

Catalogue 2023

Everything for animal husbandry

Electric fences

Animal Husbandry

Stable Equipment

Equitation

Clothing

Hunting



GÖBEL

SEIT 1950



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More than seven decades as a distinguished company entitles us to perhaps a bit of pride, because what started in 1950 as a modest scythe business has since developed into a business that is recognised throughout Europe.

Specialists in everything that animals and their owners need

Fritz Göbel GmbH & Co. KG is located in Willingen/Upland, a holiday region right in the heart of Germany. Besides to the sons of the founder, Fritz and Karl, also the grandchildren and great-grandchildren are working in the company.

From the beginning, the company felt that one of their primary duties was to quickly expand the range of products provided and to firmly establish all products for animal husbandry on the market. This goal was achieved because right from the start, the strategy was to orient production and product assortment towards the actual needs of the various target groups within the market segment. Today, Fritz Göbel GmbH & Co. KG is a highly successful supplier of pasture fences for all kinds of applications across Europe and throughout the world. In addition, the commodity range includes a variety of products in the fields of equestrian sport, animal husbandry, hunting, stable equipment and dog training.

The basis for our production is an in-house plastics injection moulding plant with nine different plastic injection machines, the largest of which can achieve a clamping force of 420 t. This plant makes it possible to produce parts with an injection weight of up to 1.5 kg.

Our motto:

Open to new challenges, flexible in maximising our options and strong in fulfilling daily tasks. We therefore make use of the opportunity to constantly prove ourselves time and again as a reliable partner.

New

We expand our product range constantly to offer an even bigger selection of accessoires.

Flexi trough



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Fly bucket



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Hay net for round bales



page
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Clippers



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Heiniger Xplorer Pro



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Poultry door



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Hay racks



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Lights



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Wildschreck ReHa



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Resin remover



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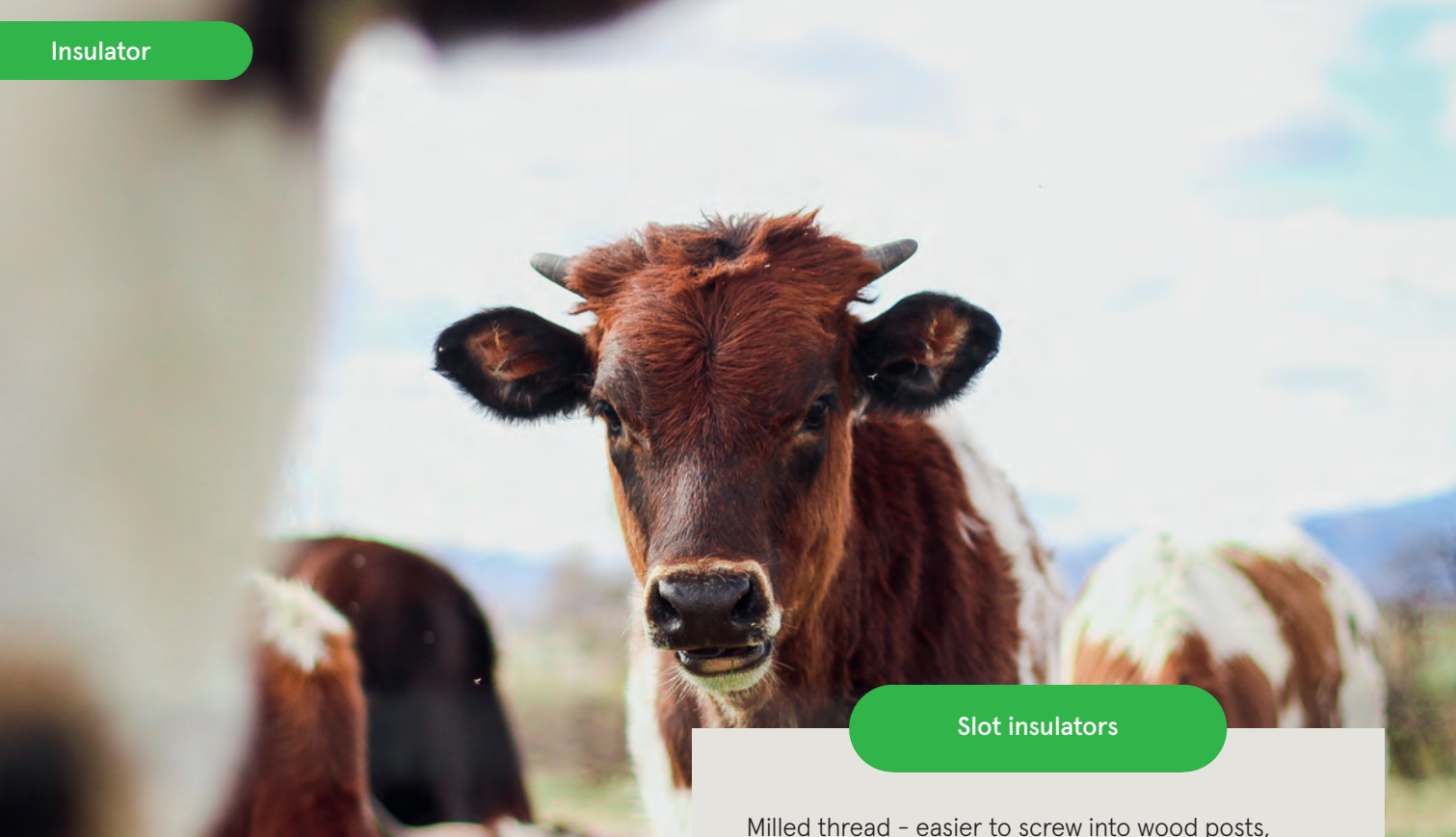
Wolfsblitz



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Electric Fences

Electric fences, electric fence devices, fence materials and accessories for professional livestock and horse keeping in best quality.



Slot insulators

Milled thread - easier to screw into wood posts, own production, almost unbreakable, weatherproof, suitable for stranded wires, wires and tapes.



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
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10001 Slot insulator Type C 161
made of polycarbonate, with galvanized metal support 6 mm
yellow transparent

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
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10004 Slot insulator
made of polyethylene, metal support M6 x 25 mm
black



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
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10002 Slot insulators Type S 161
made of polyethylene, with galvanized metal support 6 mm
black

10003 yellow

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
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10009 Slot insulator
made of polycarbonate, with galvanized metal support 6 mm, suitable for tapes up to 10 mm
yellow transparent



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
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10010 Slotted extended insulator 13 cm
made of polyethylene, with galvanized metal support 6 mm x 13 cm, suitable for tapes up to 10 mm
yellow

Wide tape insulators

milled thread - easier to screw into wood posts, own production, almost unbreakable, weatherproof, suitable for tapes up to 40 mm, with rope clamp.



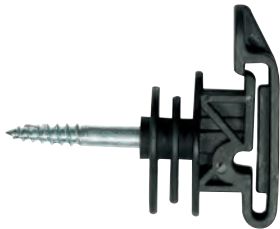
Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
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10013 Wide tape insulator Multi
made of nylon, with galvanized metal support 6 mm
black

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
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10016 Wide tape insulator M6 x 30 mm Multi
made of nylon, with galvanized metal support, suitable for tapes up to 40 mm, with rope clamp
black

Upland



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
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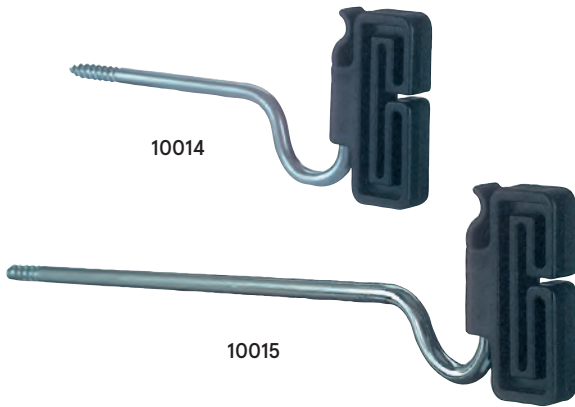
10039 Wide tape insulator Upland
for rope and tapes up to 40 mm. made of polyethylene, with galvanized metal support 6 mm
black



10063

10064

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10063	Permanent fence, wide tape insulators Made of polyethylene, black up to 20 mm	10	20	3.60
10064	up to 40 mm	10	20	4.30



10014

10015

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10014	Wide tape insulators Multi-stem suitable for tapes up to 40 mm, with rope clamp. made of nylon, with galvanized metal support 6 mm with 13 cm support	25	8	17.10
10015	with 22 cm support	25	6	20.80

Ring insulators

milled thread - easier to screw into wood posts.
weatherproof, UV-stabilized, for stranded
wires and narrow tapes.

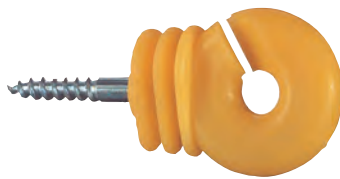


Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10017	Ring insulators Type S 461 R made of polyethylene, with galvanized metal support 5.3 mm black	25	20	6.50
10017R	red	25	20	5.20

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10018	Ring insulator made of polyethylene, with galvanized metal support 5.3 mm black	25	28	6.50



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10027	Ring insulators Type S 461 R made of polyethylene, with galvanized metal support 5.3 mm black	50	10	10.30
10027R	red	50	10	9.20
10028	100/bucket 9 bucket = 1 box		9	21.90



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10019	Ring insulators Jumbo made of polyethylene, with continuous galvanized metal support 6 mm black	25	20	9.90
10020	yellow	25	20	9.90
10021	green	25	20	9.90
10023	red transparent	25	20	11.10



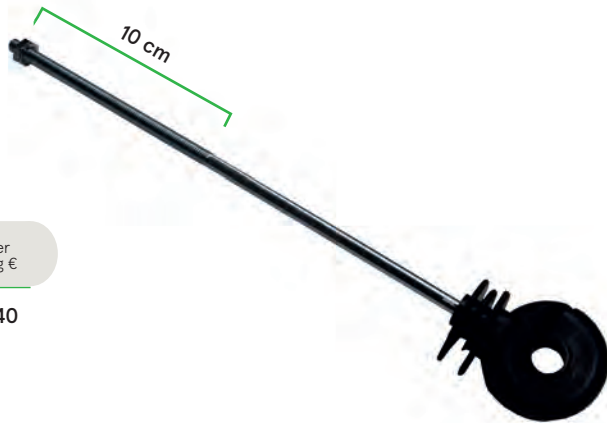
Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10024	Ring insulator Jumbo with M6 thread, made of polyethylene, with galvanized metal support 6 mm black	25	24	11.30



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10025	Ring insulator Mustang made of polyethylene, with galvanized metal support 6 mm black	25	20	7.80



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10026	Ring insulator square shape made of polyethylene with galvanized metal support 5.3 mm black	25	28	7.00



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10041	Ring insulator made of polyethylene, with galvanized metal support M6 x 22 cm, approx. 22 cm length black	25	10	22.40

Reel insulators



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10029	Corner Insulators made of polyethylene, can be rotated, with galvanized metal support 7 mm black	25	12	16.40
15029	black	SB 4		3.60



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10060	Reel insulator made of polyethylene, size 45 x 20 mm, nail opening 4.5 mm yellow	25	20	3.70

Rope insulators



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10032	Rope insulator made of nylon, with galvanized metal support 6 mm black	25	10	9.90



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10040	Rope insulator Upland with galvanized metal support 6 mm, thread for wood posts black	25	14	7.00



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10033	Rope extended insulators made of nylon, with galvanized metal support 6 mm, black 6 mm x 13 cm	25	8	17.10
10034	6 mm x 22 cm	25	6	20.80

Gate handle insulators



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10030	Gate handle insulators with 2 mounting eyelets, made of polyethylene black with galvanized metal support 6 mm	10	30	6.60
15030	with galvanized metal support 6 mm	SB 5		3.70
10045	with stainless steel support 6 mm, red	10		16.70

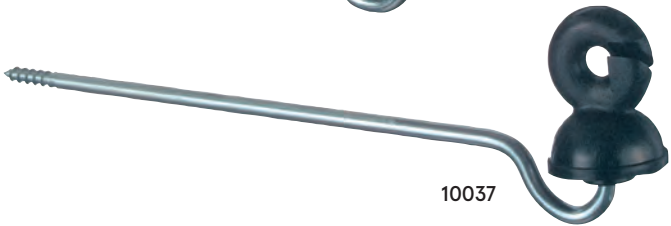


Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10031	Gate handle insulators with 2 mounting eyelets, made of nylon, with galvanized metal support 7 mm black	10	30	7.20
15031	black	SB 5		3.70

Full ring insulators



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10035	Full ring insulator made of polyethylene, with galvanized metal support 6 mm black	25	10	9.90



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10036	Full ring extended insulators made of polyethylene, with galvanized metal support 6 mm x 13 cm	25	8	17.10
10037	6 mm x 22 cm	25	6	20.50
10038	6 mm x 22 cm	10	8	11.30

Nail insulators

Additional insulators



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10052	Nail insulator made of polyethylene, with galvanized nail 75 mm yellow	100	10	8.20

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10056	Wide tape block insulator large made of nylon, suitable for tapes up to 40 mm can be used as corner insulator black	10	10	12.00

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10078	Additional insulator Klemmfix Nr. 194 made of nylon, with slip-blocker, suitable for tapes up to 40 mm clamps easily to the pos black	25	16	11.60

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10077	Additional insulator with metal clamp Nr. 193 made of polyethylene, with metal clamp black	50	7	24.20



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10055	Wide tape nail insulator Type S 121 made of nylon, suitable for tapes up to 60 mm with slip lock for nailing and screwing black	25	20	5.30

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10057	Wide tape block insulator small made of nylon, suitable for tapes up to 40 mm for nailing and screwing black	25	16	5.30

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10079	Additional insulator with locking screw made of polyethylene, to fix to posts yellow	25	20	11.60

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10081	Additional insulator WZ 10 A made of polyethylene, with locking screw to fix to posts black	25	24	19.70

Shackle insulators



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10058	Shackle insulators made of polyethylene, egg shaped, also suitable as corner insulator black	40	5	14.10
15058	black	SB 4		4.00

Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10080	Additional insulator with lock Nr. 174 made of polyethylene, two-piece item for posts up to 15 mm black	25	20	13.80

Art.-Nr.	Beschreibung	Stück im Beutel	Beutel im Karton	Btl. €
10089	Insulator with locking screw to fixate on a post black	25	20	11.60

Post insulators



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10086	Plastic eyelet to plastic post 19 mm for stranded wires and wire white	25	40	11.40



Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10087	Plastic eyelet to plastic post 19 mm for tapes up to 40 mm white	25	40	13.20

Additional insulators



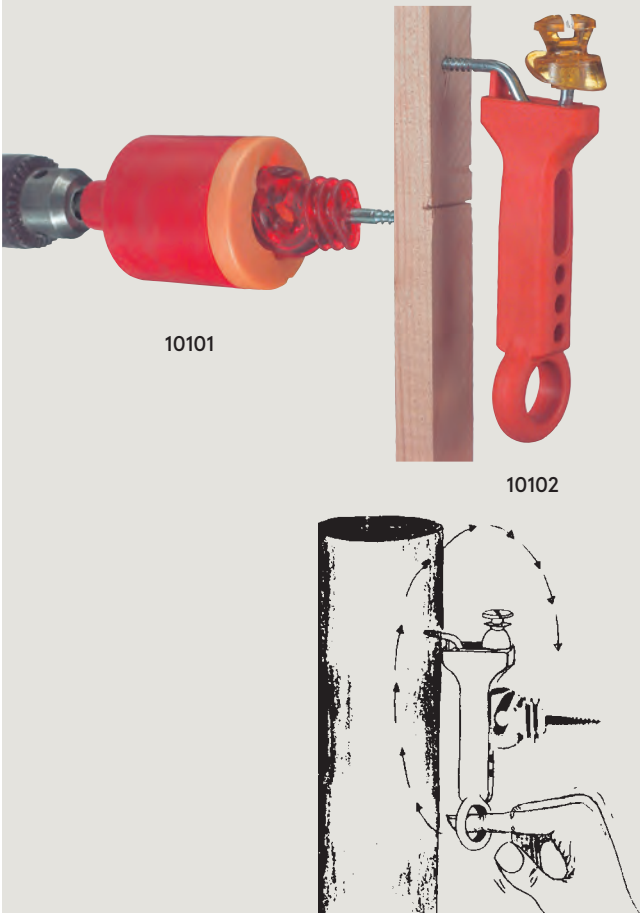
Art.-Nr.	Description	Piece per bag	Bags per box	per bag €
10088	Clamp insulator for plastic posts 19 mm for stranded wire, wire and tape black	25	20	14.00



Art.-Nr.	Description	Piece per bag	€
10090	Clamp insulator for sheep netting post 13 mm black	10	5.50



Insulator screwing tool



Art.-Nr.	Description	€
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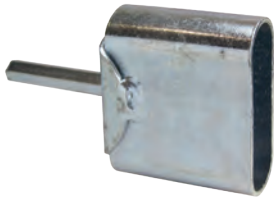
10101	Screwing tool Isoflott screwing tool for almost all screw-in insulators, suitable for cordless screwdrivers	9.90
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Art.-Nr.	Description	€
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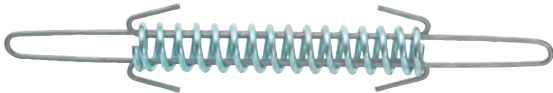
10102	Manual screwing tool for ring and slot insulators	3.60
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Art.-Nr.	Description	€
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10103	Screwing tool, metal for almost all screw-in ring insulators, suitable for cordless screwdrivers and electric drills	3.20
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Temperature equalisation springs



Art.-Nr.	Description	€
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10122	Temperature equalisation spring balances temperature variations and holds the wire tense length 435 mm, spring Ø 43 mm	5.20
10154	length 200 mm, spring Ø 25 mm - stainless steel	8.30
11122	length – 245 mm, spring Ø 43 mm - stainless steel	11.50

Wire tensioner



Art.-Nr.	€
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10127	2.00
Gate tensioner, made of plastic for wires and tapes up to 13 mm	



Art.-Nr.	€
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10151	4.40
Wire tensioner, rotatable for rapid tensioning of wire, stranded wire and rope. Easy to use, made of aluminum / zinc	



Art.-Nr.	€
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10152	3.30
Wire tensioner with clip lock for rapid tensioning of wire, stranded wire and rope. Easy to use, made of aluminum / zinc	



Art.-Nr.	€
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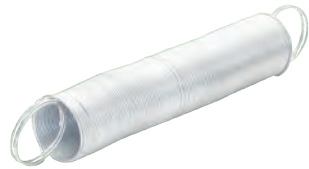
10153	8.70
Clamping lever for wire tensioner for rapid tensioning of wire, stranded wire and rope. Easy to use, made of aluminum / zinc.	

Gate accessories



Art.-Nr.	Description	€
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10123	Gate spring extendable to 5 m, galvanized PU 50 pieces	5.00
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Art.-Nr.	Description	€
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10130	Gate spring extendable to 5 m, white powder coated PU 50 pieces	5.00
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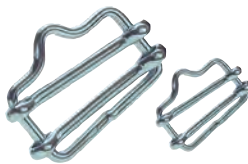


Art.-Nr.	Description	€
10124	Gate handle – set, consists of: 10123 – gate spring, separat on page 13 10109 – gate handle, separat on page 22 10030 – gate handle insulator, separat on page 7 10017 – ring insulator, separat on page 4	8.70
10136	Gate handle – kit with 2 Gate handle insulators 10121 – gate handle, separat on page 23 10123 – gate spring, separat on page 13 2 x 10030 – gate handle insulator, separat on page 7	6.60
15124	Gate spring set SB 1/bag, consists of: 10123 – gate spring, separat on page13 10109 – gate handle, separat on page 22 10030 – gate handle insulator, separat on page 7 10017 – ring insulator, separat on page 4	7.50

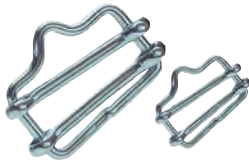


Art.-Nr.	Description	€
10155	Current carrying elastic rope, 6 mm 50 m reel	76.10
10156	25 m reel	39.00

Tape connectors



Art.-Nr.	Description	€
10300	Wide tape metal connector 12.5 mm	0.50
10302	20 mm	0.70
15302	20 mm SB 5/bag	2.90
10304	40 mm	0.80
15304	40 mm SB 5/bag	3.20



Art.-Nr.	Description	€
10311	Stainless steel tape connector 20 mm	1.00
15311	20 mm SB 5/bag	5.80
10312	40 mm	1.20
15312	40 mm SB 5/bag	7.10



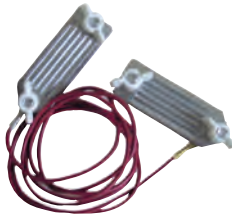
Art.-Nr.	€
15313	6.00
Wire connection terminal SB 5/bag	



Art.-Nr.	Description	€
10305	Rope connector Duplex galvanized 6 mm	1.10
15305	galvanized 6 mm SB 5/bag	6.10
10306	Stainless steel 6 mm	2.00
15306	Stainless steel 6 mm SB 5/bag	10.80
10307	galvanized 8 mm	1.20
15307	Rope connector Duplex 8 mm SB 3/bag	5.80
10308	Stainless steel 8 mm	3.70
15308	Stainless steel 8 mm SB 3/bag	11.20



Art.-Nr.	Description	€
10309	Rope connector galvanized egg shaped 4 – 6.5 mm	1.30
15309	egg shaped 4 – 6.5 mm SB 5/bag	6.70
10310	egg shaped for stranded wires	0.80
15310	egg shaped for stranded wires SB 5/bag	3.30



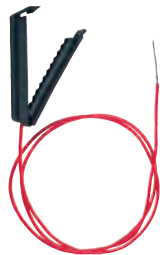
Art.-Nr.	€
10526	7.50
15526	SB 1/bag 8.20
Stainless Steel power connector for tapes up to 40 mm	



Art.-Nr.	€
10527	7.50
15527	SB 1/bag 8.20
Power connector for rope up to 6 mm	



Art.-Nr.	Description	€
10301	Wide tape clip connector black made of nylon to connect tapes up to 60 mm, easy to use, can be used as start and end pieces 25/bag	13.50
15301	SB 5/bag	4.30



Art.-Nr.	€
10518	2.80
15518	SB 1/bag 3.40
Clip connection cable	



Art.-Nr.	€
10519	3.70
15519	SB 1/bag 4.20
Clip current connection cable	



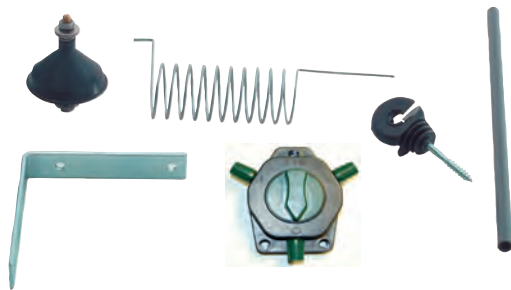
Art.-Nr.	€
10528	2.00
Power connector inner conductor / inner conductor	

Fence switches



Art.-Nr.	Description	€
10540	Fence switches practical on-off-switch for fence system with 4 functions, also ideal for two separate fence systems	9.90
15540	Fence switches SB-bag	10.80

Lightning protection

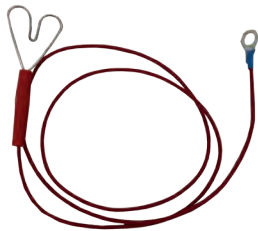


Art.-Nr.	Description	€
10506	Lightning protection system to protect your energizer, installation plan enclosed	23.20
19500	Switch for lightening protection system	6.60

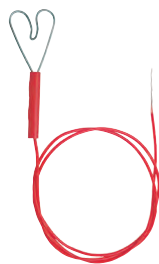
Connecting cables



Art.-Nr.	€
10507	1.70
15507 SB 1/bag	2.30
Fence connection cable red inner conductor / plug	



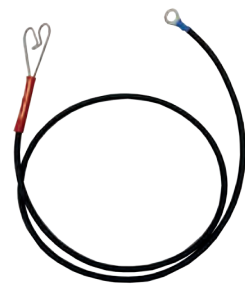
Art.-Nr.	€
10508	1.80
15508 SB 1/bag	2.30
Fence connection cable red inner conductor / eyelet	



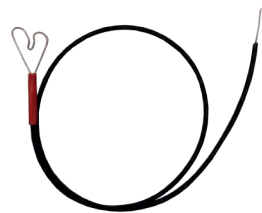
Art.-Nr.	€
10509	1.70
Fence connection cable red inner conductor / stripped	



Art.-Nr.	€
10511	1.90
Fence connection cable Super, black inner conductor / plug	



Art.-Nr.	€
10512	1.90
Fence connection cable Super, black inner conductor / eyelet	



Art.-Nr.	€
10513	1.90
Fence connection cable Super, black inner conductor / stripped	



Art.-Nr.	€
10515	1.60
15515 SB 1/bag	2.20
Grounding cable blue, eyelet / plug	

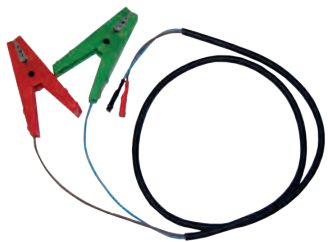


Art.-Nr.	€
10516	1.60
15516 SB 1/bag	2.20
Grounding cable blue, eyelet / eyelet	



Art.-Nr.	€
10517	1.60
Grounding cable blue, eyelet / stripped	





Art.-Nr.	Description	€
10523	Battery terminal set connection cable for 12 Volt battery, for combination units 9/12 volts. SB 1/bag	17.00



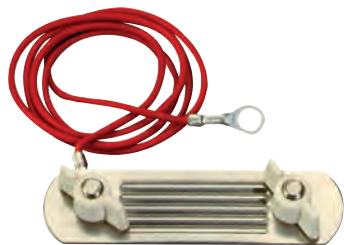
Art.-Nr.	Description	€
10530	Underground cable 10m coil highly-insulated cable to connect energizer to fence. Coating = 5 mm	10.90
10520	Underground cable 50 m coil	55.20
10531	Underground cable 100 m coil	72.10



Art.-Nr.	Description	€
15510	Fence connection cable alligator clip / eyelet SB 1/bag	4.70



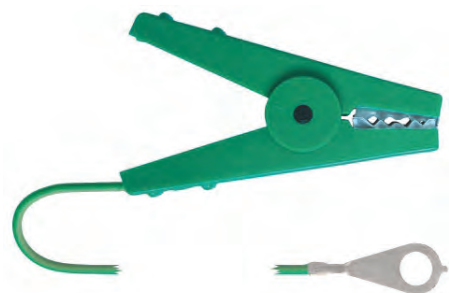
Art.-Nr.	Description	€
19920	Ground rod 0.50 m galvanized	11.60
19921	1 m	13.20



Art.-Nr.	Description	€
10524	Stainless steel fence terminal for wide tape	5.40
15524	SB 1/bag	6.20



Art.-Nr.	Description	€
10525	Rope terminal for rope up to 6 mm	5.40
15525	SB 1/bag	6.20



Art.-Nr.	Description	€
15514	Grounding cable alligator clip / eyelet SB 1/bag	4.90



Art.-Nr.	Description	€
19923	Ground pile 0.75 m with T-handle, galvanized	16.60



Art.-Nr.	Description	€
15522	Fence and ground connection cable set SB 1/bag	3.70



Art.-Nr.	Description	€
10521	Warning sign "Elektrozaun" Regulation on all public paths, where an electric fence is installed.	1.40



Art.-Nr.	Description	€
15536	Fence connection cable with 2 alligator clips SB 1/bag	6.60



Art.-Nr.	Description	€
15537	Fence connection cable with 3 alligator clips SB 1/bag	12.50

Fence and equipment tester

Fence testing:

Hang hook of tester to fence. Press brass tip slightly into ground. A short circuit is simulated at the fence; same situation as with animal contact.

Fence equipment testing:

Hold hook and brass tip to equipment terminals (no need to observe polarity). Performance of device is indicated immediately.



Art.-Nr.	Description	€
10497	Fence tester Bison 8 LED 8 LEDs indicate the voltage of the fence and equipment. Display range 2000 – 9000 V. Easy to use, CE	14.20



Art.-Nr.	Description	€
10498	Fence and equipment sensor tester This testing devices allows comfortable optical monitoring of fences and attached equipment. Three very bright LEDs (light emitting diodes) flash strongly if the fence voltage is above 3000 V. Whether the fence is made of rope, stranded wire, tape, or wire: This tester can be used anywhere and is easily mounted with a clamp. The tester also offers the option to trace the fence for faulty points.	29.10



Art.-Nr.	Description	€
10503	Fence tester Multilight 6 LED 6 LEDs indicate the voltage of the fence and equipment. Display range 1000 – 6000 V. Easy to use, CE	8.60



Art.-Nr.	Description	€
10499	Fence tester with LED-display <ul style="list-style-type: none">– convenient measurement without ground spike– measures at a distance from the fence of max. 0 – 5 cm– indicates the voltage by four luminous green diodes in four stages: 2500 – 8000 V– red LED for undervoltage– LED display for battery status (9 volt block)– including 9 volt block battery	22.00



Art.-Nr.	Description	€
10535	Fence tester Göbel 6 LED 6 LEDs indicate the voltage of the fence and equipment. Display range up to 10000 V, CE	17.90



Art.-Nr.	Description	€
10504	Fence tester DKZ10 Wireless with digital display, measuring range 500 – 99900 V, no grounding required, with automatic on/off function, CE	103.50



Art.-Nr.	Description	€
10536	Battery tester Digital Comfortable and easy to use. Very precise 3-digit digital display. Sturdy plastic housing for 9 V dry cell	46.30
10537	for 12 – 24 V, wet-cell battery	42.90

Gate handle Jumbo

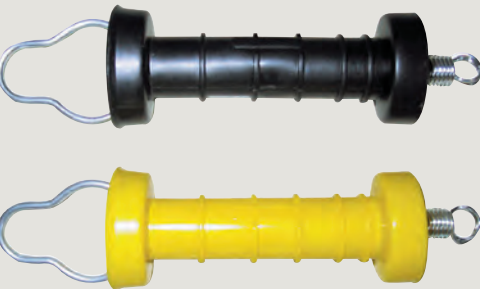
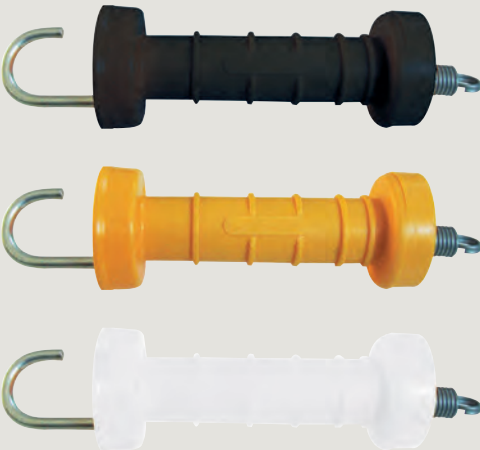
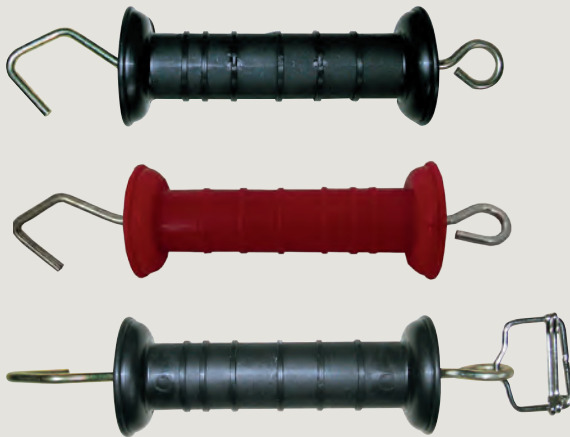
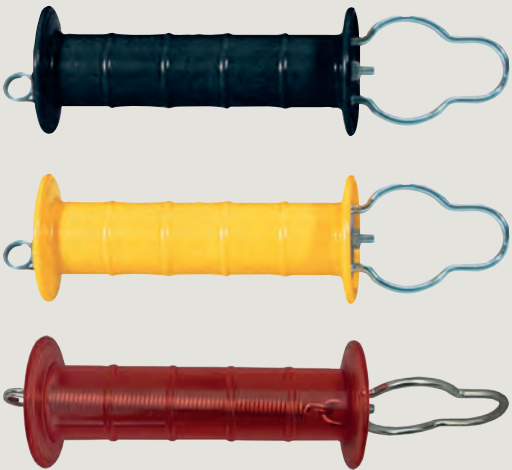
Art.-Nr.	Description	Piece per bag	Piece per box	Pcs. €
10106	Jumbo gate handles closed made of polyethylene, closed eyelet, extra-strong spring black	10	100	1.30
10107	yellow	10	100	1.30
10114	made of polycarbonate, red transparent	10	100	2.10

Art.-Nr.	Description	Piece per bag	Piece per box	Pcs. €
10109	Jumbo gate handles open made of polyethylene, open hook, extra-strong spring black	10	100	2.10
10110	yellow	10	100	2.10
10115	made of polycarbonate, red transparent	10	100	2.10

Gate handle Bayern

with tension limiter

Art.-Nr.	Description	Piece per bag	Piece per box	Pcs. €
10120	Gate handle model Bayern black with closed eyelet	10	100	2.10
10145	made of stainless steel	10	100	3.60
10128	with tape connector 40 mm	10	100	2.40
10149	with tape connector 40 mm, made of stainless steel	10	100	4.90



Art.-Nr.	Description	Bag per box	Piece per box	Pcs. €
10121	Gate handle model Bayern with tension limiter black with open hook	10	100	2.10
10146	made of stainless steel	10	100	3.60
10129	with tape connector 40 mm	10	100	2.40
10150	with tape connector 40 mm, made of stainless steel	10	100	4.95

Gate handle Upland

Art.-Nr.	Description	Bag per box	Piece per box	Pcs. €
10131	Gate handle, open, model Upland black	10	100	1.80
10132	yellow	10	100	1.80
10133	weiß	10	100	1.80

Art.-Nr.	Description	Bag per box	Piece per box	Pcs. €
10134	Gate handle, closed, model Upland black	10	100	1.80
10135	yellow	10	100	1.80



Gate handle set



FlexGate



With **FLEXGATE** you can easily electrify paddock entrances. With every opening, the rope is rolled into the housing by a steel spring.

Advantages:
gate handle does not lie on the ground, does not sag and does not get dirty, no tripping hazard for persons and animals, tail hairs are prevented from being trapped

Art.-Nr.	Description	€
10125	Gate handle kit with elastic rope, consists of: Gate handle Gate handle insulator Ring insulator elastic rope 3.20 m, extendable to 6.20 m box 25/pieces	24.90
10126	4.90 m, extendable to 9.50 m box 25/pieces	30.10

Art.-Nr.	Description	€
10138	Gate handle with integrated long spring kit includes 2x 10030 (black gate handle insulator with two mounting eyelets. made of polyethylene with galvanized metal support 6 mm)	6.20

Art.-Nr.	Description	€
10139	Flexible gate with ca. 6.0 m long rope ca. 6 mm PE box 30/pieces	28.80

Wide tape

Art.-Nr.	Description	€
10203	Special wide tape 60 mm, 200 m – white PE monofilament, UV-stabilized, weatherproof, 8 x 0.40 stainless steel wire Resistance: 0.9 Ohm / m maximum breaking load: 350 kg box 6/pieces	62.80

Art.-Nr.	Description	€
10204	Special wide tape 40 mm, 200 m – white PE monofilament, UV-stabilized, weatherproof, 8 x 0.16 stainless steel wire Resistance: 5.4 Ohm / m maximum breaking load: 90 kg box 6/pieces	28.40

Art.-Nr.	Description	€
10206	Special wide tape 40 mm, 200 m – white PE monofilament, UV-stabilized, weatherproof, 9 x 0.20 + 4 x 0.30 stainless steel wire Resistance: 1.21 Ohm / m maximum breaking load: 200 kg box 6/pieces	41.00

Art.-Nr.	Description	€
10207	Special wide tape 40 mm, 200 m – white PE monofilament, UV-stabilized, weatherproof, 15 x 0.20 stainless steel wire Resistance: 1.17 Ohm / m maximum breaking load: 130 kg box 6/pieces	38.80

Art.-Nr.	Description	€
10209	Special wide tape 20mm, 200m – white PE monofilament, UV-stabilized, weatherproof , 4 x 0.16 stainless steel wire Resistance: 10.8 Ohm / m maximum breaking load: 70 kg box 10/pieces	17.60



Art.-Nr.	Description	€
10210	Special wide tape 20 mm, 200 m – yellow - orange PE monofilament, UV-stabilized, weatherproof , 4 x 0.16 stainless steel wire Resistance: 10.8 Ohm / m maximum breaking load: 70 kg box 10/pieces	17.70



Art.-Nr.	Description	€
10211	Special wide tape 20 mm, 200 m – white PE monofilament, UV-stabilized, weatherproof, 4 x 0.20 + 2 x 0.30 stainless steel wire Resistance: 2.75 Ohm / m maximum breaking load: 120 kg box 10/pieces	22.20



10238	Special wide tape 20 mm, 200 m – blue PE monofilament, UV-stabilised, weatherproof, 200 m, 20 mm, 4 x 0.16 stainless steel conductor Resistance: 10.8 Ohm/m Breaking load: 70 kg box 10/pieces	18.10
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Art.-Nr.	Description	€
10212	Special wide tape 20 mm, 200 m – yellow-orange PE monofilament, UV-stabilized, weatherproof , 4 x 0.20 + 2 x 0.30 stainless steel wire Resistance: 2.75 Ohm / m maximum breaking load: 120 kg box 10/pieces	21.40



Art.-Nr.	Description	€
10213	Special wide tape 20 mm, 200 m – white PE monofilament, UV-stabilized, weatherproof , 9 x 0.20 stainless steel wire Resistance: 2.75 Ohm / m maximum breaking load: 150 kg box 15/pieces	24.30



Art.-Nr.	Description	€
10214	Special wide tape 13 mm, 200 m – white PE monofilament, UV-stabilized, weatherproof , 6 x 0.20 stainless steel wire Resistance: 3.87 Ohm / m maximum breaking load: 60 kg box 15/pieces	23.70



Art.-Nr.	Description	€
10215	Special wide tape 13 mm, 500m – white PE monofilament, UV-stabilized, weatherproof, 6 x 0.20 stainless steel wire Resistance: 3.87 Ohm / m maximum breaking load: 60 kg box 6/pieces	43.20



Art.-Nr.	Description	€
10217	Hercules wide tape 10 mm, 250 m PE monofilament, UV-stabilized, weatherproof, 4 x 0.25 stainless steel wire Resistance: 6.5 Ohm / m, maximum breaking load: 90 kg box 10/pieces white	26.10



10218	yellow orange	26.10
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Art.-Nr.	Description	€
10219	Special wide tape 10 mm, 250 m – white PE monofilament, UV-stabilized, weatherproof, 4 x 0.16 stainless steel wire Resistance: 11 Ohm / m maximum breaking load: 60 kg box 10/pieces	17.20



Art.-Nr.	Description	€
10220	Special wide tape 10 mm, 250 m – yellow-orange PE monofilament, UV-stabilized, weatherproof, 4 x 0.16 stainless steel wire Resistance: 11 Ohm / m maximum breaking load: 60 kg box 10/pieces	17.30



Art.-Nr.	Description	€
10231	Torero wide tape 38mm, 200 m white/red high conductivity and low resistance due to the combination of stainless steel and copper wires. Maximum safety and constant current flow through cross-connections of the conductors. made of PE monofilaments, 9 stainless steel 0.20 mm,1 copper 0.30 mm resistance: 0.22 Ohm / m maximum breaking load: 200 kg box 6/pieces	56.30



Art.-Nr.	Description	€
10232	Torero wide tape 20 mm, 200 m white/red high conductivity and low resistance due to the combination of stainless steel and copper wires. Maximum safety and constant current flow through cross-connections of the conductors. made of PE monofilaments, 5 stainless steel 0.20 mm,1 copper 0.30 mm resistance: 0.23 Ohm / m, maximum breaking load: 100kg box 12/pieces	35.60



Art.-Nr.	Description	€
10233	Torero wide tape 10mm, 200 m white/red high conductivity and low resistance due to the combination of stainless steel and copper wires. Maximum safety and constant current flow through cross-connections of the conductors. made of PE monofilaments, 3 stainless steel 0.20 mm, 1 copper 0.30 mm Resistance: 0.24 Ohm / m, maximum breaking load 50 kg box 12/pieces	22.00



Art.-Nr.	Description	€
10201	Combi wide tape 200 m, 20 mm Reinforced sides, 4 x 0.20 stainless steel wire + 2 x 0.30 stainless steel wire + 2 twisted side strands reinforced with 3 x 0.16 stainless steel wire. Resistance: 2.59 Ohm / m, maximum breaking load: 125 kg box 6/pieces	49.90



Art.-Nr.	Description	€
10202	Combi wide tape 200 m, 42 mm Reinforced sides , 15 x 0.20 stainless steel wire + 2 twisted side strands, reinforced with 3 x 0.16 stainless steel wire Resistance: 1.27 Ohm / m maximum breaking load: 290 kg	72.00



Wire

Flexible and
very tear-proof.



Art.-Nr.	Description	€
10240	Wire strand Resistance: 0.12 Ohm / m maximum breaking load: 200 kg 1000 m on reel	71.10
10243	200 m	12.30
10244	500 m	30.90



Art.-Nr.	Description	€
10241	Polywire high tensile strength, high ductility without loss of electrical conductivity, high conductivity by 2 x 0.5 mm diameter cross-wound, galvanized iron wires as conductors. 500 m	32.40
10241ST	500 m –Original Steuer	33.30
10242	1000 m	57.50
10242ST	1000 m –Original Steuer	70.00

Art.-Nr.	Description	€
10247	Aluminum wire 400 m high conductivity and weatherproof 1.80 mm Resistance: 0.015 Ohm / m maximum breaking load: approx. 75 kg	42.50
10298	1.60 mm Resistance: 0.02 Ohm / m maximum breaking load: approx. 60 kg	45.60
10299	2 mm Resistance: 0.01 Ohm / m maximum breaking load: approx. 40 kg	44.40



Stranded wire

PE monofilament, UV-stabilized, weatherproof



Art.-Nr.	Description	€
10248	Orange plastic wire 250 m 3 stainless steel conductors Resistance: 9.2 Ohm / m, maximum breaking load: 90 kg box 10/pieces palette 350/pieces	9.80
10258	500 m orange box 10/pieces palette 210/pieces	19.90



Art.-Nr.	Description	€
10249	Jumbo plastic strands 250 m, 3 x 0.25 stainless steel yellow / orange Resistance: 7.5 Ohm / m maximum breaking load: 90 kg	14.20
box 10/pieces palette 350/pieces		

10250	1000 m yellow / orange	48.00
palette 100/pieces		



Art.-Nr.	Description	€
10252	Super Jumbo plastic strands 200 m – white 6 x 0.20 stainless steel Resistance: 3.87 Ohm / m maximum breaking load: 90 kg box 30/pieces	17.10
10253	500 m – white box 12/pieces	35.50



Art.-Nr.	Description	€
10262	Torero plastic strands 200 m – white/green PE monofilament 3x4 0.40 mm white – 3 x 10.40 mm green, 5 stainless steel 0.20 mm, 1 copper 0.25 mm resistance: 0.25 Ohm / m maximum breaking load: 90 kg box 10/pieces palette 210/pieces	19.50
10263	500 m – white/green box 10/pieces palette 210/pieces	40.90

Art.-Nr.	Description	€
10254	Extra Jumbo plastic strands 200 m – white 9 x 0.20 stainless steel Resistance: 2.75 Ohm / m maximum breaking load: 100 kg box 24/pieces	19.70
10255	400 m – white box 12/pieces	37.30



Art.-Nr.	Description	€
10264	Torero plastic strands 200 m white/red PE monofilament 3x4 0.40 mm white – 3 x 10.40 mm red, 8 stainless steel 0.20 mm, 1 copper 0.25 mm resistance: 0.23 Ohm / m maximum breaking load: 95 kg box 10/pieces palette 350/pieces	23.30
10266	400 m – white/red box 10/pieces palette 210/pieces	42.50
10239	400 m – blue	50.70
10269	1000 m – white/red	106.30

Rope

UV-stabilized, long life, winterized.



Art.-Nr.	Description	€
10270	Electric rope 200 m white approx. 6 mm Tensioned PE rope, 6 x 0.18 stainless steel conductor resistance: 3.87 Ohm / m maximum breaking load: 400 kg palette 100/pieces	23.20

Art.-Nr.	Description	€
10271	Electric rope 200 m white Tensioned PE rope, 6 mm, 6 x 0.20 stainless steel conductor Resistance: 3.87 Ohm / m maximum breaking load: 400 kg palette 100/pieces	28.70
10272	500 m – white palette 48/pieces	65.40

Art.-Nr.	Description	€
10274	Electric rope 200 m white Tensioned PE rope, 6 x 0.40 stainless steel conductor Resistance: 1.2 Ohm / m maximum breaking load: 400 kg palette 80/pieces	47.60



Art.-Nr.	Description	€
10275	Electric rope BISON 200 m, white 6 mm, 2 x 0.50 cross-wound galvanized steel conductor Resistance: 0.33 Ohm / m maximum breaking load: 350 kg	46.40



Art.-Nr.	Description	€
10276	Electric rope BISON 200 m, white 6 mm, 2 x 0.50 cross-wound stainless steel conductor Resistance: 2.10 Ohm / m maximum breaking load: 350 kg	56.50



Art.-Nr.	Description	€
10281	Electric rope Mustang made of PE monofilaments 6 mm 200 m made of PE monofilaments length service life due to high UV resistance 6 x 0.30 tin-plated copper conductor Resistance: 0.04 Ohm / m maximum breaking load: 400 kg	63.90



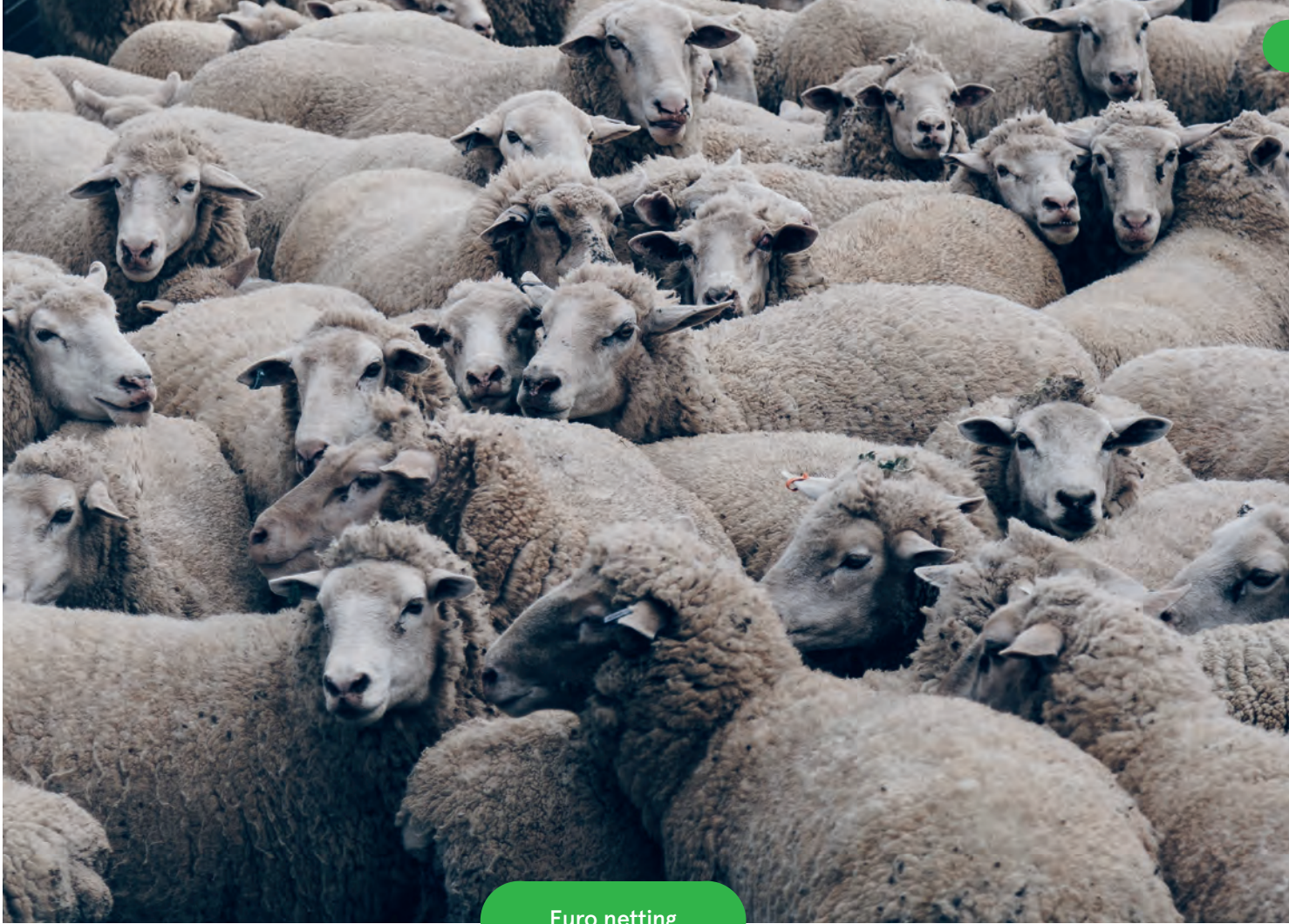
Art.-Nr.	Description	€
10288	Electric rope Mustang made of PE monofilaments 8 mm 200 m made of PE monofilaments length service life due to high UV resistance 8 x 0.30 tin-plated copper conductor Resistance: 0.03 Ohm / m maximum breaking load: 800 kg	96.40



Art.-Nr.	Description	€
10292	Electric rope Torero made of PE monofilaments 6 mm 200 m – white/red made of PE monofilaments, 5 stainless steel 0.20 mm, 1 copper 0.30 mm Resistance: 0.23 Ohm / m maximum breaking load: 400 kg palette 100/pieces	49.90
10293	500 m – white/red	108.60

Art.-Nr.	Description	€
10286	Electric rope 200 m white, 8 mm Tensioned PE rop, 6 x 0.40 stainless steel conductor Resistance: 1.2 Ohm / m maximum breaking load: 800 kg	71.50

Art.-Nr.	Description	€
10289	Electric rope 200 m white, 8 mm Tensioned PE rope, 6 x 0.20 stainless steel conductor Resistance: 3.87 Ohm / m maximum breaking load: 800 kg	56.50



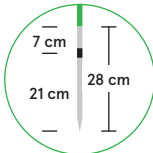
Euro netting

Euro-Nets are a flexible solution. Unevenness in the terrain can be compensated by extra piles and tent pegs.

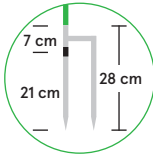
APPLICATION RANGE:
Sheep, lambs, goats

- upper strand reinforced by 80 %
24 plastic monofilaments Ø 0.40 mm, 6 stainless steel wires Ø 0.20 mm
- reinforced and non-electric bottom strand
32 plastic monofilaments Ø 0.40 mm,
in addition, 16 stainless steel wires Ø 0.20 mm
- other strands 15 plastic monofilaments each, Ø 0.40 mm,
3 stainless steel wires Ø 0.20 mm
- vertical 15 plastic monofilaments Ø 0.40 mm
- UV-stabilized
- each mesh intersection permanently fused with plastic seal
- stable even in hilly terrain or on uneven ground

Single spike



Double spike



EURO  NETZ

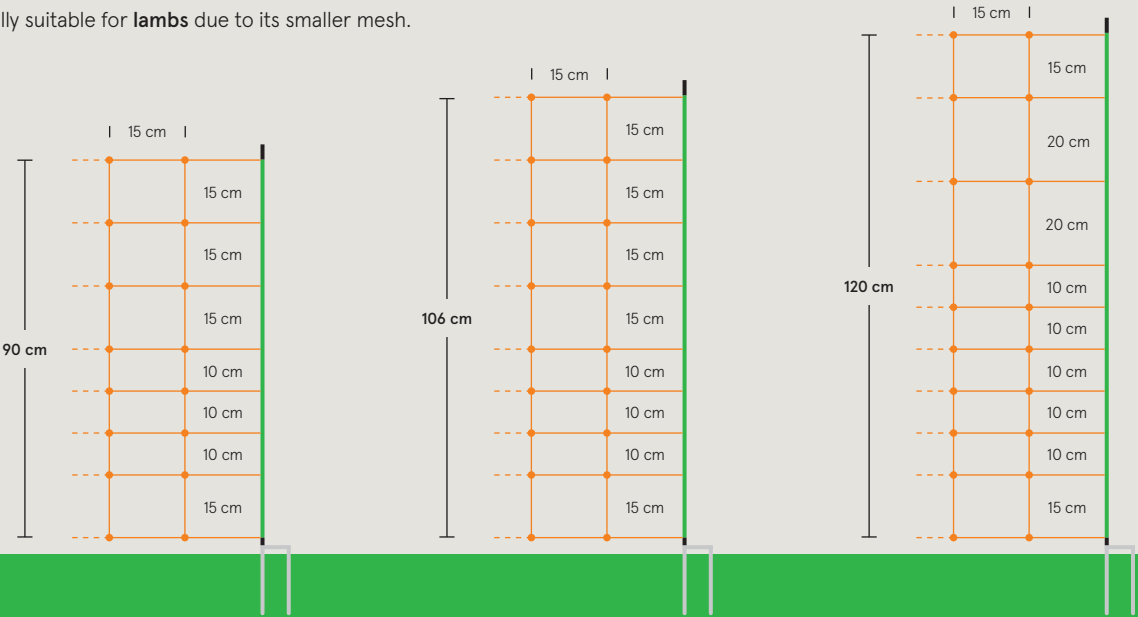
50 m		
Art.-Nr.	Description	€
10326	Euro net 90/1 browsing by game	112.40
10325	Euro net Extra 90/1 – 90 cm height, 50 m length 8 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire. 14 posts with single spikes. Especially suitable for lambs due to its smaller mesh size at the bottom	99.80
10327	Euro net Extra 90/2 double spikes	110.20
10328	Euro net 90/2 browsing by game double spikes	122.80
10329	Euro net Plus 106/1 106 cm height, 50 m length, 8 horizontal strands, 14 posts with single spikes	90.50
10330	Euro net 106/1 browsing by game single spikes	115.50
10331	Euro net Plus 106/2 double spikes	127.90
10332	Euro net 106/2 browsing by game double spikes	125.90
10380	Euro net extra heigh 120/2 – double spike 120 cm height, 10 horizontal strands 9 of these with integrated chromium-nickel steel wire, 14 posts, Ø 13 mm	102,50



25 m		
Art.-Nr.	Description	€
10369	Euro net 90/2 90 cm height, 25 m length, 8 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire. 9 posts with double spikes. Especially suitable for lambs due to its smaller mesh size at the bottom	91.60
10371	Euro net 106/2 106 cm height, 25 m length, 8 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire. 9 posts with double spikes	107.10

Browsing by game: Reinforced and non-electric
bottom strand 32 plastic monofilaments Ø 0.40 mm
in addition, 16 stainless steel wires Ø 0.20 mm

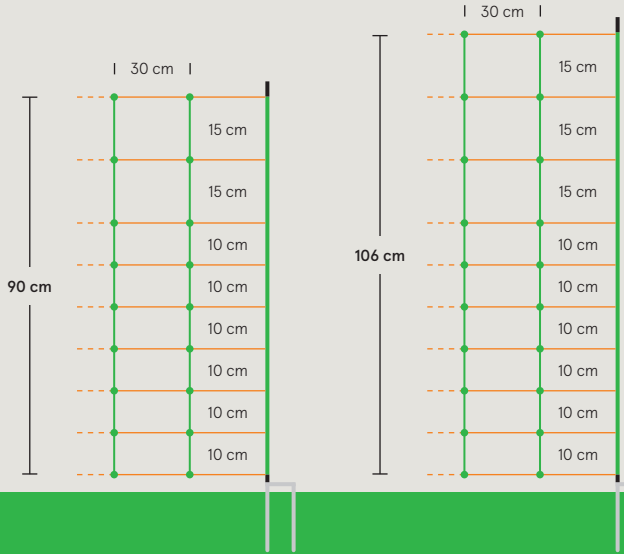
Especially suitable for **lambs** due to its smaller mesh.



The usual Euro netting quality now with
19 mm double spike posts (at the beginning
and at the end). The nets have improved
stability and optimum net tension.

50 m		
Art.-Nr.	Description	€
10349	Euro net Kombi 90/1 – with rigid vertical bars 90 cm height – 50 m length, 9 horizontal plastic strands, 8 of these feature integrated chromium-nickel steel wire distances between strands horizontally 6 x 10 cm, 2 x 15 cm, 30 cm distance between vertical bars, 14 posts with single spikes	106.10
10351	Euro net Kombi 90/2 double spikes	116.50
10353	Euro net Kombi 106/1 105 cm height – 50 m length, 10 horizontal plastic strands, 9 of these feature integrated chromium-nickel steel wire distances between strands horizontally 6 x 10 cm, 3 x 15 cm, 30 cm distance between vertical bars, 14 posts with single spikes	124.80
10355	Euro net Kombi 106/2 double spikes	135.20

25 m		
Art.-Nr.	Description	€
10483	Euro net Kombi 90/2 with rigid vertical bars 90 cm height – 25 m length, 9 horizontal plastic strands, 8 of these feature integrated chromium-nickel steel wire distances between strands horizontally 6 x 10 cm, 2 x 15 cm, 30 cm distance between vertical bars, 9 posts with single spikes	104.00
10485	Euro net Kombi 106/2 with rigid vertical bars 105 cm height – 25 m length, 10 horizontal plastic strands, 9 of these feature integrated chromium-nickel steel wire distances between strands horizontally 6 x 10 cm, 3 x 15 cm, 30 cm distance between vertical bars, 9 posts with double spikes	119.60

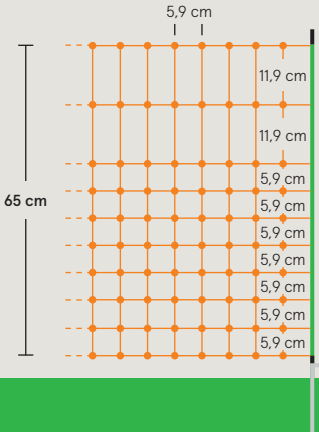


JUMBO

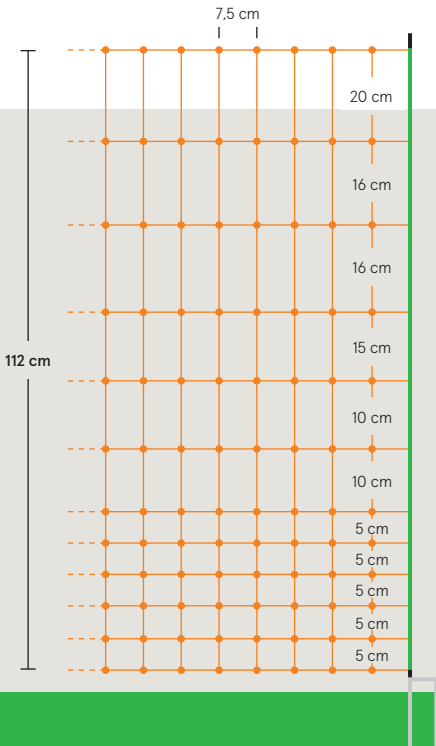
50 m		
Art.-Nr.	Description	€
10452	Euro net JUMBO 90/2 – double spike 90 cm height, 50 m length, 8 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire. 14 posts with double spikes. Especially suitable for lambs due to its smaller mesh size at the bottom	116.50
10456	Euro net JUMBO 106/2 – double spike 106 cm height, 50 m length, 8 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire. 14 posts with double spikes	132.10
10460	Euro net JUMBO 65/2 – double spike With extra fine mesh. 65 cm height, 50 m length, 10 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire. 15 posts with double spikes	126.90
10464	Euro net JUMBO 112/2 – double spike 112 cm height, 12 horizontal plastic strand, 11 of these feature integrated chromiumnickel steel wire, 13 posts Ø 13 mm, beginning and end post Ø 19 mm	158.10

25 m		
Art.-Nr.	Description	€
10471	Euro nets JUMBO 65/2 – double spike With extra fine mesh. 65 cm height, 25m length, 10 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire, 9 posts with double spikes	108.20

The usual Euro netting quality now with 19 mm double spike posts (at the beginning and at the end). The nets have improved stability and optimum net tension.



50 m		
Art.-Nr.	Description	€
10476	Euro Kombi net JUMBO 90/2 90 cm height – 50 m length, 9 horizontal plastic strands, 8 of these feature integrated chromium-nickel steel wire distances between strands horizontally 6 x 10 cm, 2 x 15 cm, 30 cm distance between vertical bars, 14 posts with single spikes	122.80
10477	Euro Kombi net JUMBO 90/2 double spikes browsing by game	135.20
10480	Euro Kombi net JUMBO 1 06/2 105 cm height – 50 m length, 10 horizontal plastic strands, 9 of these feature integrated chromium-nickel steel wire distances between strands horizontally 6 x 10 cm, 3 x 15 cm, 30 cm distance between vertical bars, 14 posts with double spikes	138.30



LEITFIX

The reinforced upper strand in this net has a copper lead, ø 0.25 mm and 5 stainless steel wires, ø 0.20 mm, designed to achieve an increased conductivity. Otherwise, the features are the same than Euro net Extra or Euro net Plus.

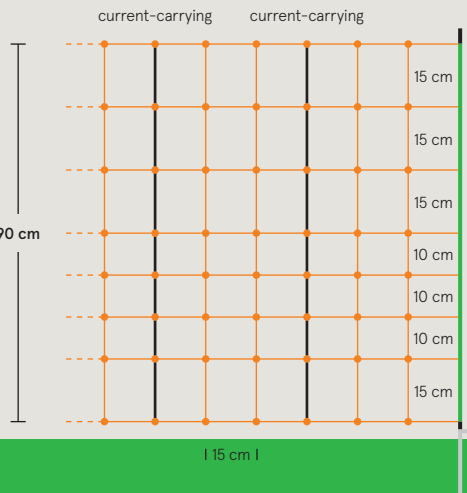
50 m		
Art.-Nr.	Description	€
10386	Euro net Torero LEITFIX 90/2 90 cm height, 50 m length, 8 horizontal strands. 14 posts with double spikes	112.40
10388	Euro net Torero LEITFIX 106/2 106 cm height, 50 m length, 8 horizontal strands. 14 posts with double spikes	127.90

LEIT-MIX

Every third vertical strand is energised, in addition to the horizontal strands. Start and end posts 19 mm thick with double spike, providing improved stability and optimal tensioning of the net. Even with faulty points a constant flow of current is ensured. Otherwise identical to Euro net Extra.

50 m		
Art.-Nr.	Description	€
10450	Euro net JUMBO LEIT-MIX 90/2 90 cm height, 50 m length, 8 horizontal strands. 14 posts with double spikes	143.50

The special netting with vertical, conductive strands.



Pasture gates

Art.-Nr.	Description	€
10316	Euro net gate Jumbo 112/2 Dark green version, with black JUMBO poles including all accessories, ready packed Accessories: Base plate, 6 cable ties, 2 iron pegs, instructions for use The top strand of this net is "not" live! 1.20 m wide	80.70
10317	3 m wide	88.70



Art.-Nr.	Description	50 m	€
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10453	Euro nets JUMBO 90/2 browsing by game 90 cm height, 50 m length, 8 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire. 14 posts with double spikes. Especially suitable for lambs due to its smaller mesh size at the bottom.	130.10
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10457	Euro Wolfsnetz JUMBO 106/2 – Dual Leadership 106 cm high, 8 horizontal plastic strands, of which 7 are integrated with chrome nickel wire, 12 piles Ø 13 mm, beginning and end pile Ø 19 mm Floor strand with wild bite 70 ohms, net 41 ohms, Mesh size like Art-Nr. 10331	144.50
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10381	Euro Wolfsnetz JUMBO 120/2 – Double spikes 120 cm high, 10 horizontal plastic strands, of which 9 are integrated with chrome nickel wire, 12 piles Ø 13 mm, beginning and end pile Ø 19 mm Floor strand with wild bite 70 ohms, net 11.50 ohms, Mesh size like Art-Nr. 10380	155.50
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10459	Euro Wolfsnetz JUMBO 145/2 – Double spikes 145 cm high, 11 horizontal plastic strands, of which 10 are integrated with chrome nickel wire, 15 piles Ø 19 mm Floor strand with wild bite 70 ohms, net 11,00 ohms, Mesh size like Art-Nr. 10376	236.20
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10481	Euro Combi Wolf Net JUMBO 106/2 – Double spikes 106 cm high, 10 horizontal plastic strands, of which 9 are integrated with chrome nickel wire, 12 piles Ø 13 mm, beginning and end pile Ø 19 mm Floor strand with wild bite 70 ohms, net 37 ohms, Mesh size like Art-Nr. 10355	150.30
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Art.-Nr.	Description	50 m	€
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10385	Euro net plus/minus 90/2 90 cm height, 50 m length, 8 horizontal strands. 14 posts with double spikes	124.80
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10389	Euro net plus/minus 106/2 106 cm height, 9 horizontal strands, 14 posts Ø 13 mm with double spikes, nesh size as art.-no. 10331	142.60
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10391	Euro network plus/minus 120/2 – Double spikes 120 com high, 10 horizontal plastic strands, 14 piles Ø 13 mm, mesh size as art.-no. 10380	154.20
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The connections of the grazing unit (fence and earth) are to be connected to the two terminals of the Euro net. The grazing unit needs not to be grounded, which is advantageous where the ground conditions are poor, such as sandy soil or during extended dry periods.The animal must touch two wires (+ -) to achieve the desired effect. The low resistance (no ground resistance) between the strands achieves an optimal fence voltage.

Sheeps are prey animals for wolves. In order to keep wolves away from the herds, the electric fence serves as a precaution.

"Wolves don't want to jump, they prefer to dig. A slight electric shock on the muzzle drives them away very quickly."

Euro-Netz offers the right networks for this. The floor strand lies on top of the entire length of the fence on the ground. This reduces the grounding resistance and increases the fence tension.

So if the wolf wants to go under the fence he will have direct contact with the grounded wire and the plus strand of the net which will produce a shock effect.

Browsing by game:
reinforced and non-electric bottom strand, 32 plastic monofilaments Ø 0.40 mm, in addition, 16 stainless steel wires Ø 0.20 mm, with ground clip.



NEW

Art.-Nr.	Beschreibung	€
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10539	LED wolf-defense signal light "Wolfsblitz" fence tester and defense light combined, no batteries necessary,	29.90
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The sight ability of the wolf
The eye reacts to electromagnetic radiation in the range of 380-780nm. The retina has rods and cones so that you can see colors as well as bright and dark. L-cones are red-sensitive, M-cones are green-sensitive and S-cones are blue-sensitive. The wolf only has M and S-cones, that's only a part of the whole color range. His eye reacts to electromagnetic radiation in the range of 430nm, that means he is most sensitive to the color blue. So warning the wolf with the color blue is most effectiv because he can see this color the best. Our new signal light "Wolfsblitz" is a perfect possibility to scare the wolf. At the same time it is prove that your fence is working. With every impulse 3 bright blue LED's are flashing.

Art.-Nr.	Description	50 m	€
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10376	Euro Mustang net 145/2 145 cm height, 50 m length, 11 horizontal plastic strands, 10 of these carry current, 15 posts Jumbo 19 mm with double spikes	220.70
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10379	Euro Mustang net 145/2 – fine mesh 145 cm height, 50 m length, 17 horizontal plastic strands, 16 of these carry current, 15 posts Jumbo 19 mm with double spikes	237.20
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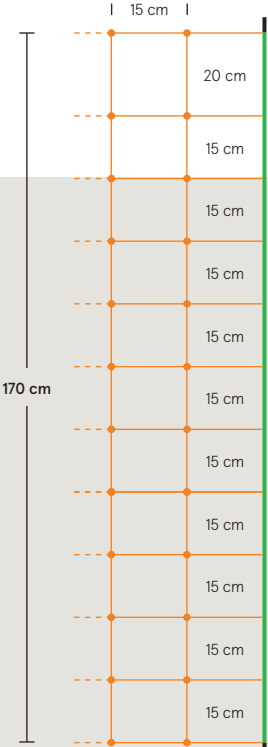
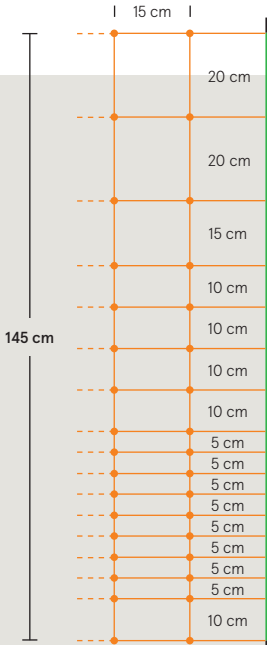
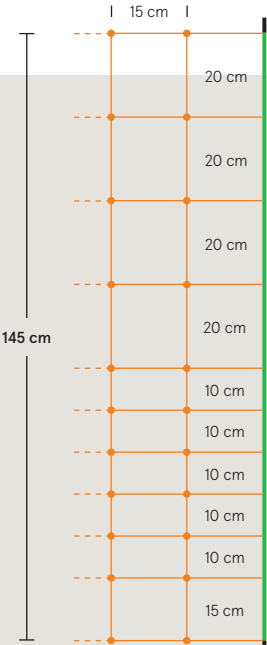
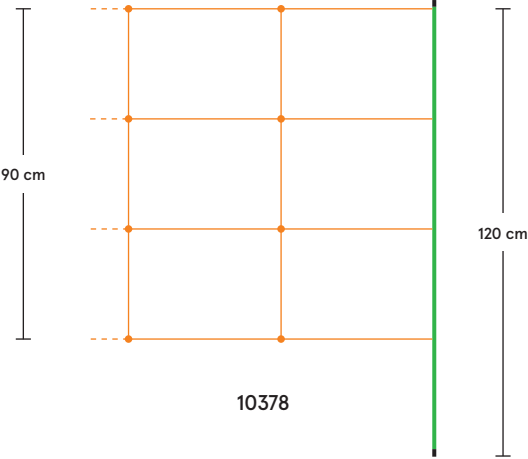
Art.-Nr.	Description	25 m	€
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10377	Euro Mustang net 170/2 170 cm height, 25 m length, 12 horizontal plastic strands, 11 of these carry current, 8 posts Jumbo 19 mm with double spike	209.80
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Attention: Additional shipping costs because of extra length when shipped with parcel service

Art.-Nr.	Description	30,5 m	€
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10378	Euro horse net 90 cm height – Post 120 cm height, 30.5 m length, 4 horizontal strands, 9 posts 19 mm with double spikes With rigid, white vertical bars with a safe diameter for horses and 4.5 mm thick horizontal strands in black-and-white of 48 plastic monofilaments 0.40 mm and 3 stainless steel wires 0.20 mm.	135.20
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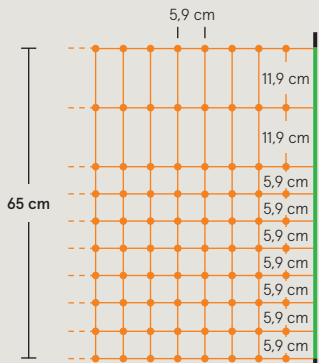


Defense against small animals and game



50 m		
Art.-Nr.	Description	€
10333	Euro net crop protection netting 65/1 single spike with extra fine mesh 65 cm height, 50 m length, 10 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire, 15 posts with	110.20
10335	Euro net Crop protection netting 65/2 double spike	120.70
10336	Euro net Crop protection netting 65/2 double spike, browsing by game	133.10

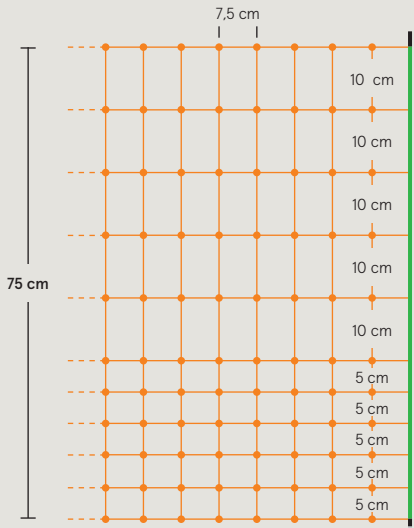
25 m		
Art.-Nr.	Description	€
10373	Euro net crop protection netting 65/2 double spike with extra fine mesh 65 cm height, 25 m length, 10 horizontal plastic strands, 7 of these feature integrated chromium-nickel steel wire, 9 posts Ø 13 mm	102.00



12 m		
Art.-Nr.	Description	€
10390	Small animal net green 65/1 – single spike with extra fine mesh 65 cm height, 25 m length, 10 horizontal plastic strands, 9 of these with integrated chromium-nickel steel wire, 9 posts with single spike	68.00



25 m		
Art.-Nr.	Description	€
10393	Euro nets cat green 75/1 single spike 75 cm height, 25 m length, 11 horizontal plastic strands, 10 of these feature integrated chromium-nickel steel wire. 9 posts Ø 13 mm	124.80



Poultry netting

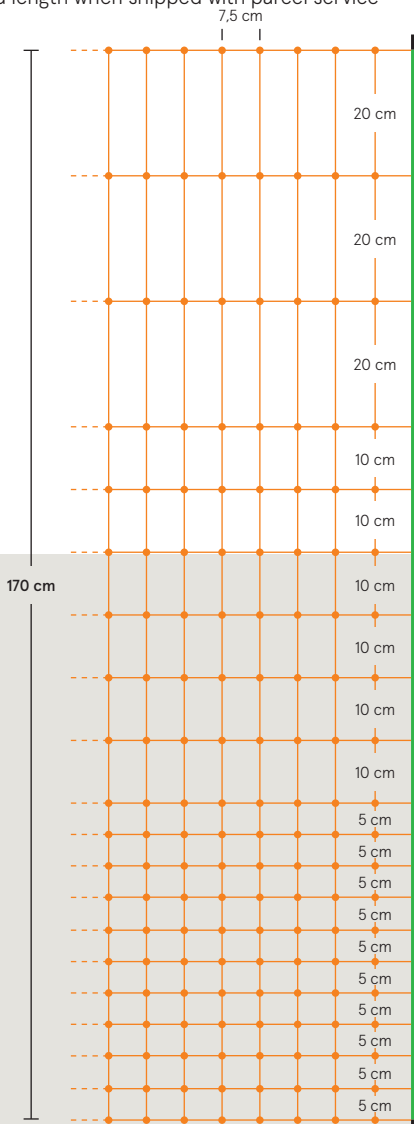


50 m		
Art.-Nr.	Description	€
10337	Euro net Poultry 112/1 single spike 112 cm height, 50 m length, 12 horizontal plastic strands, 11 of these feature integrated chromium-nickel steel wire, 15 posts Ø 13 mm	141.40
10339	Euro net Poultry 112/2 double spike	151.80
10383	Euro net Poultry 112/2 green double spike	151.80
10340	Euro net Poultry 112/2 double spike, browsing by game	170.60

25 m		
Art.-Nr.	Description	€
10375	Euro net Poultry 112/2 double spike 112 cm height, 25 m length, 12 horizontal plastic strands, 11 of these feature integrated chromium-nickel steel wire, 9 posts Ø 13 mm	110.00
10487	Euro Mustang net Poultry 170/2 double spike with extra fine mesh 170 cm height, 20 horizontal plastic strands, 19 of these feature integrated chromium-nickel steel wire, 11 posts Ø 19 mm black	242.30

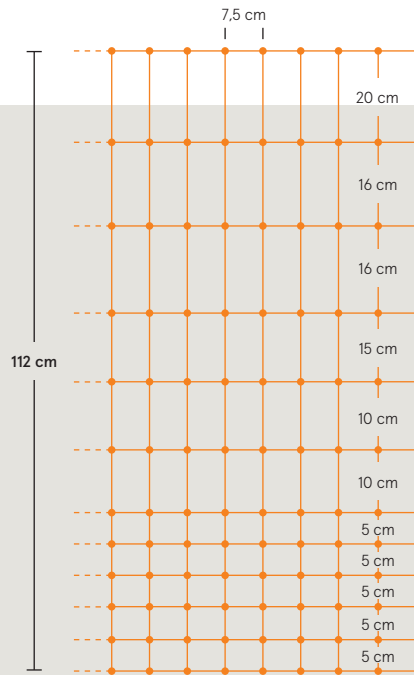


Attention: Additional shipping costs because of extra length when shipped with parcel service



25 m		
Art.-Nr.	Description	€
10396	Euro net poultry 112/1 single spike green "no live wires" 112 cm height, 25 m length, 12 horizontal plastic strands, 9 posts Ø 13 mm	93.60
10397	Euro net poultry 112/2 double spike green "no live wires"	104.00

50 m		
Art.-Nr.	Description	€
10398	Euro net poultry 112/1 single spike green "no live wires" 112 cm height, 50 m length, 12 horizontal plastic strands, 15 posts Ø 13 mm	130.00
10399	Euro net poultry 112/2 double spike green "no live wires"	141.40



Click for
product video



It has never been easier to erect and dismantle electric pasture fences quickly, easily and without assistance. Use the twist butler and let the easy handling, quality and space-saving storage option for your pasture fences impress you.

The product is unique in its kind and characterised by a reel-like crank system consisting of 2 units: the storage element and the crank unit. The latter can be removed and only needs to be purchased once – this saves money.

The twist butler is primarily used for fencing small to medium-sized pastures. This is available for fences up to 125 cm high. It is optimal to use one base element (consisting of slider and bar) per fence. The crank is universal and can be used for multiple base elements.



Art.-Nr.	Description	€
10430	twist butler TB125	56.50
10431	twist butler TB125 basic element	35.80
10432	twist butler TB125 set of 3	107.50
10433	twist butler TB125 additional set of 3	82.50
10434	twist butler replacement crank handle	27.20



10430



10431



10433



10432



10434

Wild boar netting



Application range: maize field or potato field, both popular targets for wild boars. Quick fence assembly and good security for fields are therefore of great importance. Experienced hunters prefer fences with highly conductive wires.

Art.-Nr.	Description	€
10445	Euro wild boar netting Kombi 30.6 m with rigid vertical bars - colour: black and white 75 cm height, 30.6 m length, 6 horizontal strands of plastic with integrated chrome-nickel wire, spacing of wires horizontally 3 x 10 cm and 3 x 15 cm, as well as 30 cm vertically, 9 Jumbo stakes 19 mm with single spikes. Reinforced upper strands - 24 plastic monofilaments ø 0.40 mm, 3 stainless steel wires ø 0.20 mm, second upper strand - 15 plastic monofilaments ø 0.40 mm, 3 stainless steel wires ø 0.20 mm, 3 copper wires ø 0.25 mm, remaining strands - each 15 plastic monofilaments ø 0.40 mm, 3 stainless steel wires ø 0.20 mm, UV-stabilized. 75/1 - single spike	114.40
10447	75/2 - double spike	127.50

Barrier fences



Art.-Nr.	Description	€
10394	Göbel univesal fence The quick remedy when it comes to safety! The 20 metres long and 80 centimetres high fence is a de-energised boundary for gardens, camp sites and many more. The plug-in fence is ideal for protecting flower beds, green spaces and other areas. But also to protect children or pets from dangerous places. Glass-fibre reinforced polyamide posts are incorporated into the fence every two metres over its entire length. The robust fence only weighs approx. 2.7 kg and can be transported easily. Additional leads or wire can be easily attached using the eyelet at the top of the posts. Ingenious: You can expand the system as you wish with additional "Universal" fences. Application: · Boundary fence for protection in the yard, garden and camp site · Ideal for marking out exercise areas and mobile enclosures · Also well suited as climbing aid and as protective fence for small children and small animals Characteristics: · Weight 2.7 kg · 20 m long and fitted with eleven polyamide posts woven into the mesh (every 200 cm) · Each post head with eyelet, the mesh size of the fence is approx. 0.5 x 0.5 cm	77.70

Art.-Nr.	Description	€
10395	Universal barrier fencing 20 m With 12 woven fiberglass bars, no electric wires, made of UV-proof polyethylene fabric, 20 m length, 80 cm height, weight approx. 3.3 kg, bar spacing approx. 180 cm with 4 ground anchors and tension wires for corner mounting. Versatile. Mesh size 2.5 - 3 cm	108.30

Replacement parts

Ø 13 mm

Art.-Nr.	Description	€
19325	Replacement post for netting 90/1 - green	4.40
19326	Replacement post for netting 90/1 - black	4.30
19327	Replacement post for netting 90/2 - green	4.60
19328	Replacement post for netting 90/2 - black	4.70
19329	Replacement post for netting 106/1 - green	5.10
19330	Replacement post for netting 106/1 - black	3.40
19331	Replacement post for netting 106/2 - green	5.40
19332	Replacement post for netting 106/2 - black	5.40
19333	Replacement post for netting 65/1 - green	3.80
19334	Replacement post for netting 65/1 - black	3.80
19335	Replacement post for netting 65/2 - green	4.00
19336	Replacement post for netting 65/2 - black	4.10
19337	Replacement post for netting 112/1 - green	5.20
19338	Replacement post for nettingz 112/1 - black	5.20
19339	Replacement post for netting 112/2 - green	5.50
19341	Replacement post for netting 112/2 - black	5.60
19340	Replacement post for netting 75/1	4.40
19467	Replacement post for netting 120/2	6.10

Ø 19 mm

Art.-Nr.	Description	€
19452	Replacement post JUMBO for netting 90/2	7.30
19456	Replacement post JUMBO for netting 106/2	7.90
19460	Replacement post JUMBO for netting 65/2	5.80
19464	Replacement post JUMBO for netting 112/2	8.20
19481	Replacement post JUMBO for netting 120/2	8.50
19468	Replacement post JUMBO for netting 145/2	8.40
19472	Replacement post JUMBO for netting 170/2	9.40



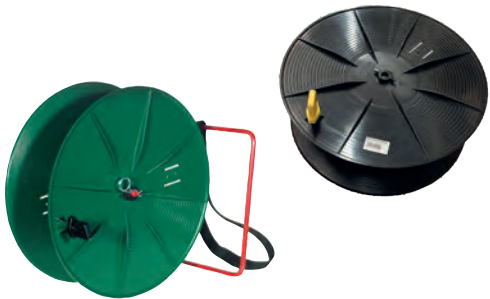
Art.-Nr.	Description	€
19365	KU cap for posts 13 mm for netting	0.40
19372	KU cap for posts 19 mm for netting	0.60
19366	KU clip for posts 13 mm for netting	0.30
19373	KU clip for JUMBO-posts 19 mm for netting	0.30
19367	Metal clip large for netting	0.80
19368	Metal clip small for netting	0.60
19369	Repair kit for netting - orange	2.60
19379	Repair kit for netting - green	2.20
19371	Peg for netting	0.80



Art.-Nr.	Description	€
10401	Mini decoiler, complete with steel handle and connector made of polycarbonate, with handle, for wire length of approx. 250 m	8.70



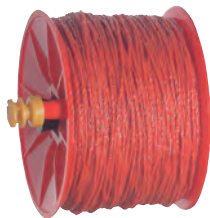
Art.-Nr.	Description	€
10403	Replacement coil for mini decoiler made of polycarbonate	4.30



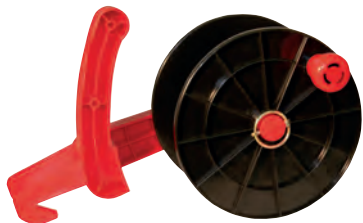
Art.-Nr.	Description	€
10409	Plastic wide tape decoiler with carrying handle – green Fully insulated, two-piece, lightweight, for approx 1000 m wide tape according to tape with	21.00
10419	Plastic wide tape decoiler with carrying handle – black	21.00



Art.-Nr.	Description	€
10408	Replacement coil for plastic wire decoiler – green	11.40
10418	Replacement coil for plastic wire decoiler – green	11.40
10410	Replacement coil for plastic wide tape decoiler – green	14.40
10420	Replacement coil for plastic wide tape decoiler – black	14.40



Art.-Nr.	Description	€
10404	Mini decoiler, pre-filled with 250 m wire orange On request also available with other wire types	19.40



Art.-Nr.	Description	€
10405	Euro decoiler with lock-pin For wire length of approx. 250 m, with brake and hanging mechanism	15.20
10406	Replacement coil for euro decoiler with lock-pin	6.60



Art.-Nr.	Description	€
10414	Plastic decoiler bison very stable drum, suitable for approx. 600 m wide tape (10 mm) or 500 m rope (6 mm) or 1,000 m stranded wire (3 mm), locking brake prevents unintentional run-on of the drum	27.80
10415	Replacement coil for plastic decoiler bison	15.50

Art.-Nr.	Description	€
10407	Plastic wire decoiler with carrying handle – green Fully insulated, two-piece, light weight, for approx 500 m stranded wire or wire	18.20

10417	Plastic wire decoiler with carrying handle – black	18.20
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Art.-Nr.	Description	€
19400	Back pack with strap for wire reel	7.50
19401	Plastic axle with nut for reels	2.50



Batteries



Art.-Nr.	Description	Piece per bag	piece per pallet	€
10571	55 AH batteries alkaline Mercury and cadmium free Housing: Up to 120 AH small housing, 175 AH and 200 AH large housing	4	440	20.70
10572	75 AH	4	440	24.00
10573	120 AH	4	360	36.70
10574	175 AH	4	224	39.80
10575	200 AH			59.10
10576	275 AH			99.60

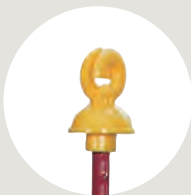


Art.-Nr.	Description	€
10581	Block batteries 6V/7AH - 4R25 - Mercury and cadmium free 24 pcs. per bag	3.60

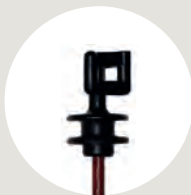


Art.-Nr.	Description	€
10595	Wet-cell Battery 12 Volt - 88 AH excellent cold starting performance immediately ready to use, sturdy and maintenance-free, low self-discharge, quick recharge, suitable for electric fences using rechargeable batteries (power packs) with or without solar panels, delivery without acid, dimensions: 353 mm x 175 mm x 190 mm.	135.30

Metal fence posts



10601



10603



10604



10607



10610



10613

Fence posts

105 cm



10601



10640

Art.-Nr.	Description	€
10601	Fence posts, oval D with plastic double ring Oval metal post with permanently bent step, durable paintwork and hot welded insulators, for optimal fixing	3.10
10602	with combi insulator (K) – yellow	3.10
10603	with combi insulator (K) – black	3.10
10604	with metal sliding eyelet (M) – yellow	3.30
10605	with metal sliding eyelet (M) – black	3.30
10607	with sliding eyelet made of nylon (S) – yellow	3.30
10608	with sliding eyelet made of nylon (S) – black	3.30
10610	with full plastic ring (V) – yellow	3.00
10611	with full plastic ring (V) – black	3.00
10613	with lateral metal sliding eyelet, Utina	3.30


Art.-Nr.	Description	€
19601	Replacement heads for oval posts D 8 mm 25/bag	6.60
19602	combi insulator (K) – yellow	6.95
19603	combi insulator (K) – black	6.95
19604	metal sliding eyelet (M) – yellow	6.60
19605	metal sliding eyelet (M) – black	6.60
19607	sliding eyelet made of nylon (S) – yellow	6.60
19608	sliding eyelet made of nylon (S) – black	6.60
19610	full plastic ring (V) – yellow	6.60
19611	full plastic ring (V) – black	6.60
19613	Replacement heads for oval posts UTINA 25/bag	6.80

Art.-Nr.	Description	€
10640	Posts for fencing, semi-insulated Electric fence post is under current in the upper half, top part made of 6 mm steel, base made of 8 mm steel, with permanently bent step durable paintwork, 105 cm	3.50


Art.-Nr.	Description	€
10615	Fence posts, round Oval metal post, round. 7 mm, with permanently bent step, durable paintwork and hot welded insulators 7 mm with plastic double ring (D) – yellow	3.10
10616	7 mm with plastic double ring (D) – black	3.10
10617	7 mm with hot welded insulators (K) – yellow	3.10
10618	7 mm withhot welded insulatorsr (K) – black	3.10
10619	7 mm with metal sliding eyelet (M) – yellow	3.20
10620	7 mm with metal sliding eyelet (M) – black	3.20
10622	7 mm with sliding eyelet made of nylon (S) – yellow	3.30
10623	7 mm with sliding eyelet made of nylon (S) – black	3.30
10625	7 mm with full plastic ring (V) – yellow	3.10
10626	7 mm with full plastic ring (V) – black	3.10
10628	8 mm with with plastic double ring (D) – yellow	3.30
10629	8 mm with with plastic double ring (D) – black	3.30
10631	8 mm with metal sliding eyelet (M) – yellow	3.40
10632	8 mm with metal sliding eyelet (M) – black	3.40
10634	8 mm with sliding eyelet made of nylon (S) – yellow	3.40
10635	8 mm with sliding eyelet made of nylon (S) – black	3.40
10637	8 mm with full plastic ring (V) – yellow	3.20
10638	8 mm with full plastic ring (V) – black	3.20

Art.-Nr.	Description	€
19615	Replacement heads for oval posts 7 mm 25/bag plastic double ring (D) – black	6.60
19616	plastic double ring (D) – yellow	6.60
19617	full plastic ring (V) – yellow	6.95
19618	full plastic ring (V) – black	6.95
19619	metal sliding eyelet (M) – yellow	6.60
19620	metal sliding eyelet (M) – black	6.60
19622	sliding eyelet made of nylon (S) – yellow	6.60
19623	sliding eyelet made of nylon (S) – black	6.60
19625	full plastic ring (V) – yellow	6.60
19626	full plastic ring (V) – black	6.60


Spring steel piles in 7 mm are also available in special lengths for an extra charge.



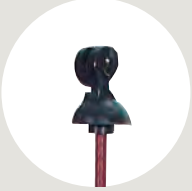
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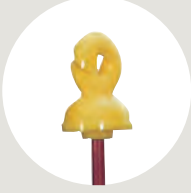
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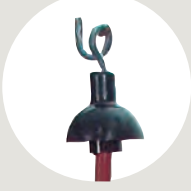
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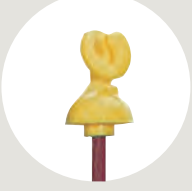
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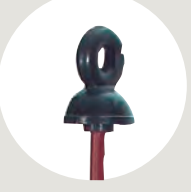
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10631




10634



10637




Angle steel post




10643


Fiber glass posts



10082



10641



10642

160 cm

115 cm

105 cm

Art.-Nr.	Description	Piece per bag	bags per box	per bag €
10061	Pin-Lock insulator made of polyethylene, round shape for T-Posts black	25	20	5.00

Angle steel post

Art.-Nr.	Description	€
10643	Angle steel post Without insulator, particularly suitable for hard ground, 115 cm x 3 mm, use pin-Lock insulator, item no. 10061 115 cm x 3 mm	5.00
10674	125 cm x 3 mm	7.20
10673	150 cm x 3 mm	8.20

Art.-Nr.	Description	Piece per bag	bags per box	per bag €
10082	Plastic eyelet for stranded wire for fiberglass post 10 mm Plastic eyelet for fiberglass post, for stranded wires and wire black	25	16	12.50

Posts for fencing

Fiber glass posts

Art.-Nr.	Description	€
10641	Fiber glass posts with step and insulator high quality material such as the material used for pole vaulting, supplied with step and insulator, adjustable by a clamping sleeve (no tools required), any number of secondary insulators can be attached PU 25/pieces 105 cm x 10 mm	3.00
10642	160 cm x 10 mm	3.70

Art.-Nr.	Description	€
10696	Fiber glass post post only high quality material such as the material used for pole vaulting 105 cm	2.40
10697	160 cm	2.90

Art.-Nr.	Description	Piece per bag	bags per box	per bag €
19640	Step with adapter sleeve for fiberglass post 10 mm	25	12	0.70

10084

10085

Art.-Nr.	Description	Piece per bag	bags per box	per bag €
10084	Plastic eyelet for fiberglass post 10 mm for stranded wire	25	20	12.50
10085	for tape to 40 mm	25	20	13.40

51

Plastic posts

MADE IN GERMANY

Our posts are made in our in-house plastics injection moulding plant.

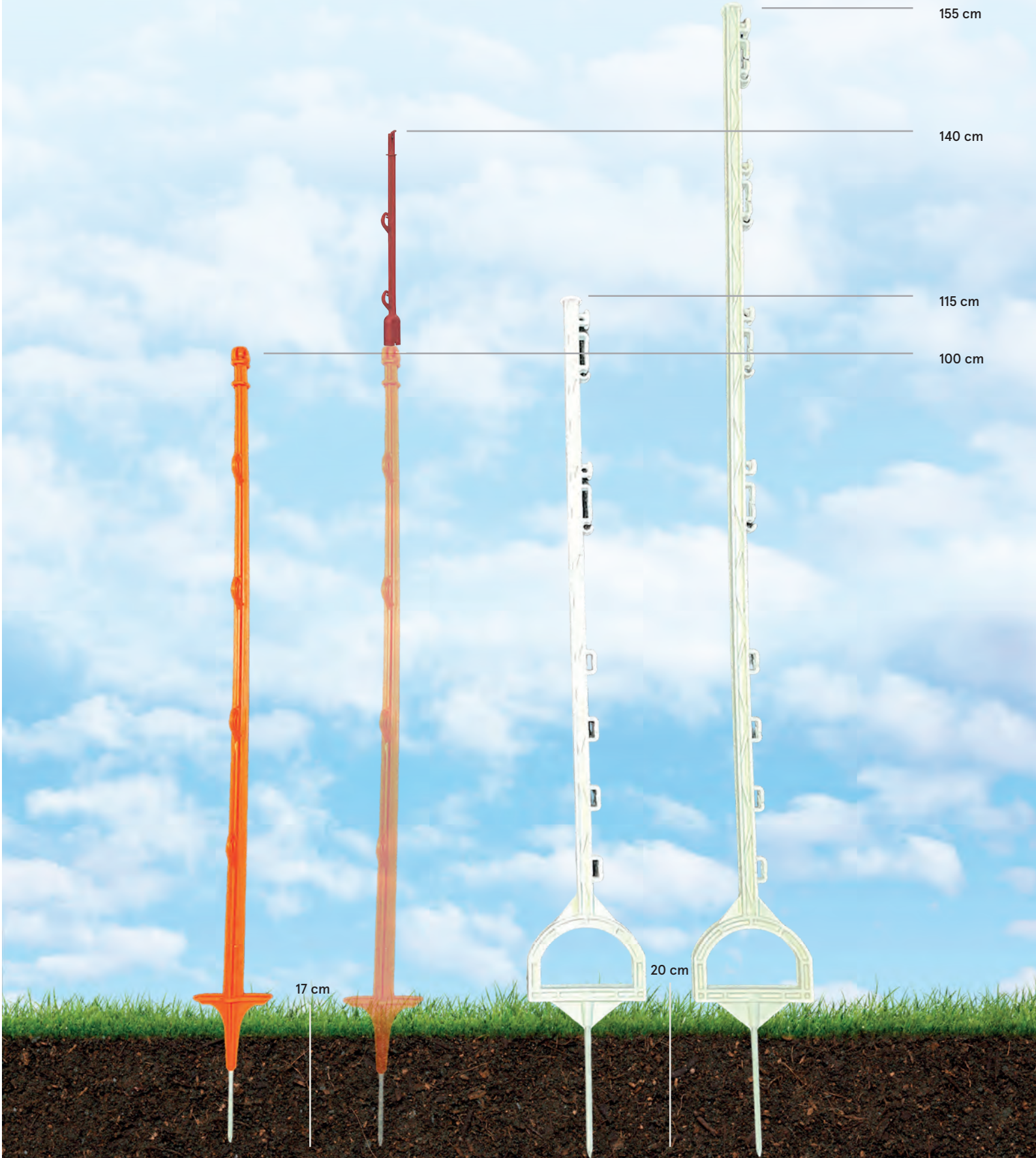
On request we produce big quantities in different colours.

Art.-Nr.	Description	€
10644	Posts for fencing VARIANT variant plastic post made of fiber glass-reinforced nylon 103 cm, post suitable for all purposes, such as grazing, wildlife and as safety fence, 5 wire guides, galvanized steel nail injected in post, UV-stabilized pack of 25/pieces palette 1250/pieces 100 cm orange	3.00

Art.-Nr.	Description	€
10646	Extension for Variant post easy to mount extension for Variant plastic post, made from the same material as the Post, secure fixing box 25/pieces 45 cm orange	1.60

Art.-Nr.	Description	€
10657	Mustang plastic post made of polypropylene copo GF, UV-stabilized reinforced with fiber glass stirrup provides secure stand, reinforced profile, with injected galvanized steel nail 8 mm 115 cm white – 6 tape eyelets and 4 rope loops pack of 10 palette 720/pieces	3.20
10658	115 cm white – 6 tape eyelets and 4 rope loops pack of 20 palette 800/pieces	3.40
10667	115 cm green – 6 tape eyelets and 4 rope loops pack of 10 palette 720/pieces	3.20
10668	115 cm green – 6 tape eyelets and 4 rope loops pack of 20 palette 800/pieces	3.40

Art.-Nr.	Description	€
	Mustang plastic post made of polypropylene copo GF, UV-stabilized reinforced with fiber glass stirrup provides secure stand, reinforced profile, with injected galvanized steel nail 8 mm	
10659	155 cm white – 8 tape eyelets and 8 rope loops pack of 10 palette 720/pieces	4.00
10660	155 cm white – 8 tape eyelets and 8 rope loops pack of 20 palette à 720 pcs.	4.30
10669	155 cm green – 8 tape eyelets and 8 rope loops pack of 10 palette 720/pieces	4.00
10670	155 cm green – 8 tape eyelets and 8 rope loops pack of 20 palette 720/pieces	4.30

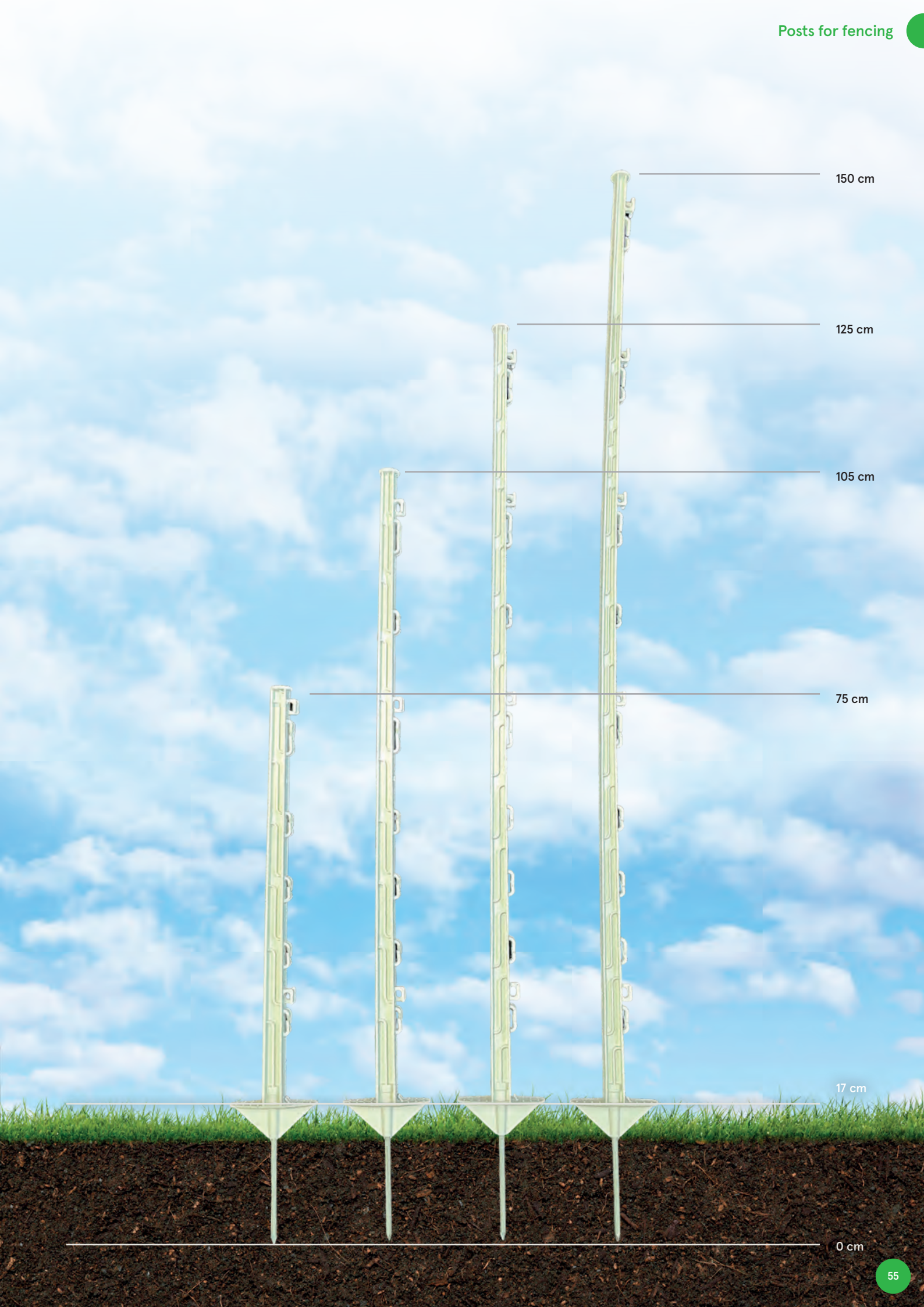


Art.-Nr.	Description	€
	Plastic post for game provides firm and secure stand. made of polypropylene copo GF, UV-stabilized	
10698	75 cm white pack of 10 palette 800/pieces	1.80
10703	75 cm white pack of 20 palette 800/pieces	1.90
10704	75 cm green pack of 10 palette 800/pieces	1.80
10712	75 cm green pack of 20 palette 800/pieces	2.00

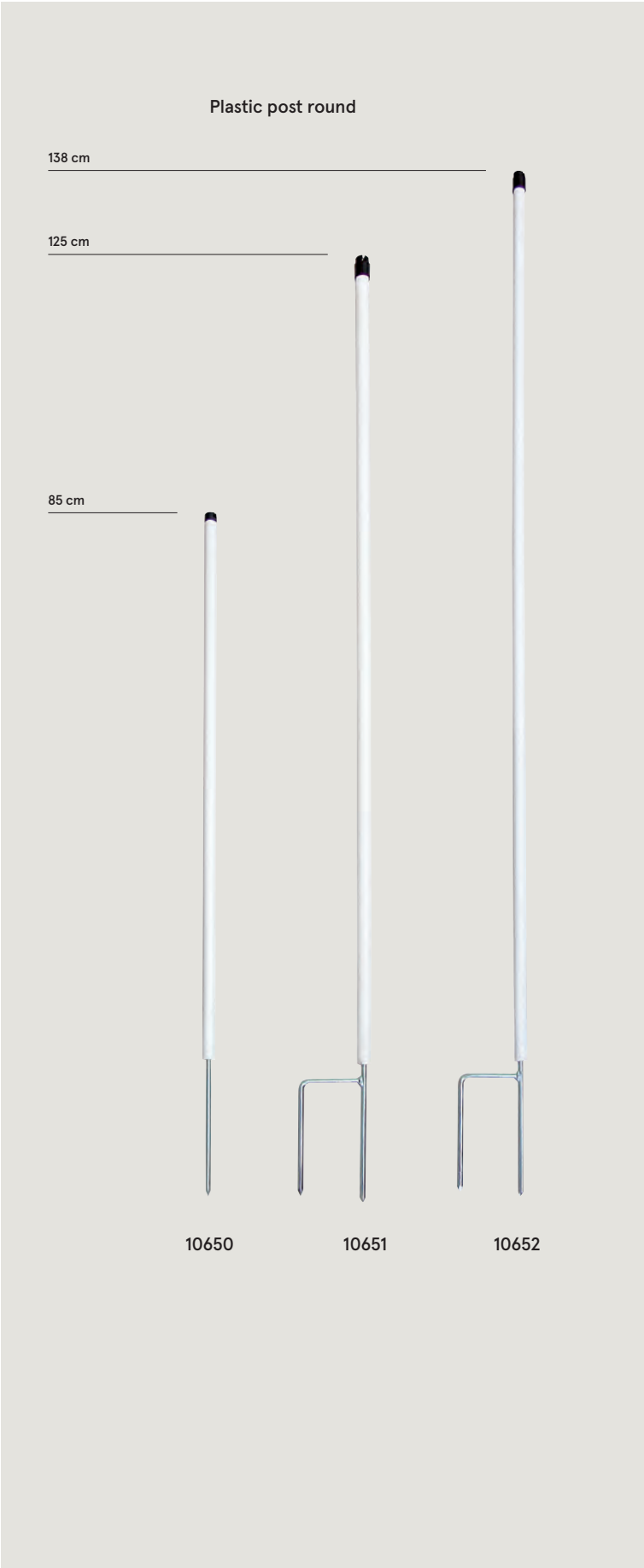
Art.-Nr.	Description	€
	Plastic post with triangular double step provides secure foothold. made of polypropylene copo GF, UV-stabilized reinforced with fiber glass 8 mm	
10690	125 cm white – 8 tape eyelets and 4 rope loops pack of 10 / palette 800/pieces	2.20
10691	125 cm white – 8 tape eyelets and 4 rope loops pack of 20 / palette 720/pieces	2.30
10692	125 cm green – 8 tape eyelets and 4 rope loops pack of 10 / palette 800/pieces	2.20
10693	125 cm green – 8 tape eyelets and 4 rope loops pack of 20 / palette 720/pieces	2.40

Art.-Nr.	Description	€
	Plastic post with triangular double step provides secure foothold. made of polypropylene copo GF, UV-stabilized reinforced with fiber glass 8 mm	
10653	105 cm white – 7 tape eyelets and 3 rope loops pack of 10 / palette 1040/pieces	2.00
10654	105 cm white – 7 tape eyelets and 3 rope loops pack of 20 / palette 800/pieces	2.20
10663	105 cm green – 7 tape eyelets and 3 rope loops pack of 10 / palette 1040/pieces	2.10
10664	105 cm green – 7 tape eyelets and 3 rope loops pack of 20 / palette 800/pieces	2.30

Art.-Nr.	Description	€
	Plastic post with triangular double step provides secure foothold. made of polypropylene copo GF, UV-stabilized reinforced with fiber glass 8 mm	
10655	150 cm white – 9 tape eyelets and 5 rope loops pack of 10 / palette 800/pieces	2.40
10656	150 cm white – 9 tape eyelets and 5 rope loops pack of 20 / palette 720/pieces	2.80
10656-40	150 cm white – 9 tape eyelets and 5 rope loops pack of 40 / palette 640/pieces	2.80
10656-60	150 cm white – 9 tape eyelets and 5 rope loops 2 pack of 30 / palette 960/pieces	2.40
10665	150 cm green – 9 tape eyelets and 5 rope loops pack of 10 / palette 800/pieces	2.60
10666	150 cm green – 9 tape eyelets and 5 rope loops pack of 20 / palette 720/pieces	2.80
10666-60	150 cm green – 9 tape eyelets and 5 rope loops 2 pack of 30 / palette 960/pieces	2.40



Art.-Nr.	Description	€
10650	Plastic post 19 mm round plus nail approx. 21 cm, UV-resistant pack of 10 85 cm + nail	4.90
10651	125 cm + nail	7.20
10652	138 cm + nail	8.20
10699	150 cm + nail	8.40



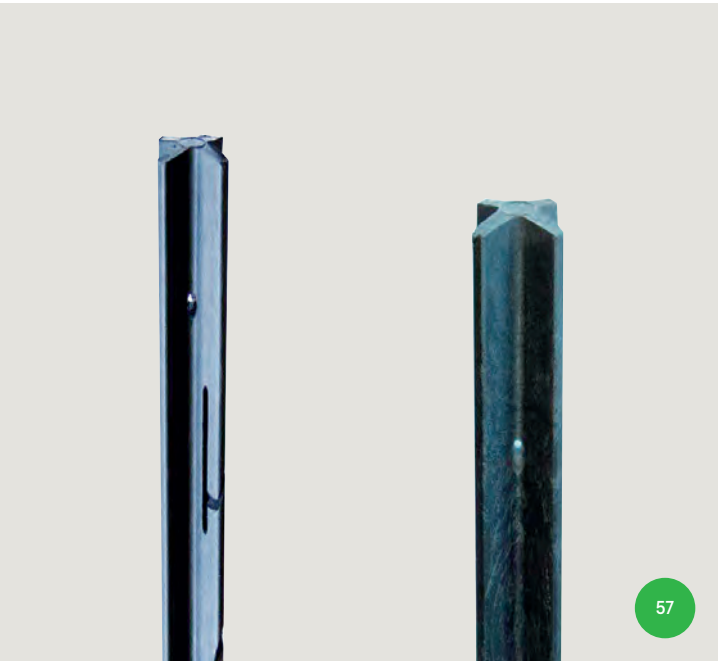
Art.-Nr.	Description	€
10675	Recycled plastic posts, round with spikes made of solid material, UV-resistant, weather- proof, eco-friendly 45 x 1300 mm	3.10
10676	45 x 1500 mm	3.50
10683	45 x 1750 mm	4.20
10677	60 x 1750 mm	6.90
10678	70 x 2000 mm	10.80
10682	70 x 2250 mm	12.30
10681	80 x 1850 mm	13.00
10679	100 x 1750 mm	19.50
10680	100 x 2000 mm	21.90
10684	Recycled plastic posts square with spikes made of solid material, UV-resistant, weather- proof, eco-friendly 7 x 7 x 175 cm	12.70
10685	7 x 7 x 200 cm	14.70
10686	7 x 7 x 225 cm	16.20
10687	9 x 9 x 175 cm	21.00
10694	9 x 9 x 200 cm	24.00

All prices ex works. Freight costs on request.

Recycled plastic posts



Art.-Nr.	Description	€
10688	Cross profile with spikes with 3 tape and wire guides, distance from top 6 cm, 40 cm, 75 cm 7 x 7 x 150 cm	9.80
10689	7 x 7 x 185 cm	12.40



Connecting cables & grounding accessories

The electrical fence – technical data



Art.-Nr.	Description	€
10701	Post hole diggers with rod and eyelet, forged, especially suitable for the entire agriculture and forestry for setting posts and poles as well as planting of trees and shrubs approx. length 100 cm Ø 90 mm	73.30

Art.-Nr.	Description	€
10705	Plastic hammer with handle made of rubber, 31 x 12 x 12 cm, 3.4 kg, with wooden handle 110 cm	45.20



Art.-Nr.	Description	€
19705	Shaft for plastic hammer	10.30



Art.-Nr.	Description	€
10706	Farmer pliers 26 cm length, universal tool for hammering, pull wire loops, cut wire, and much more: These pliers are indispensable for fence construction	19.70

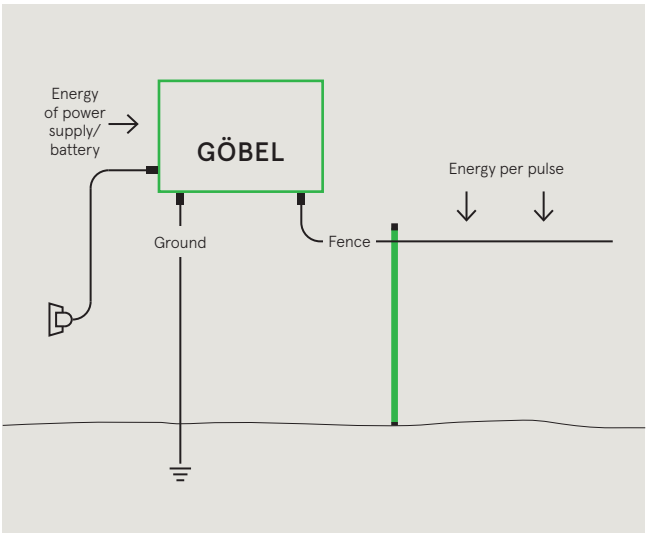


Function

With the electric fence, the effect is based on the fear of fenced animals before electric shock. The strength of the impact as well as the distances of the alarm impulses are covered by the provisions of the European Standard EN61011 specified and adhered to, so that there is no danger to humans and animals. For example, the voltage on the fence does not exceed 10000 volts, the pulse distances are greater than one second and the pulse energy does not exceed five joules.

Construction and grounding

The electric fence system consists of a pulse generator, the electric fence device can supply 9 volts, 12 volts or 230 volts depending on purpose, requirement, animal species and fence length. An electrical conductor such as a wire, a strand, a belt or a rope is also required. This electrical conductor is clamped on insulators. In addition, a facility for grounding the electric fence is connected.

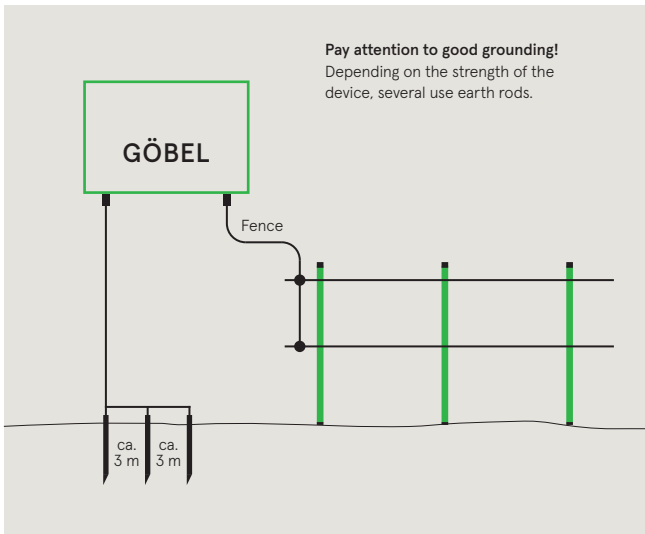


The electric fence device is connected to the fence via a connection cable and connected to the earth post via another. In order to guarantee a good function of the electric fence system, you should put several earth piles at a distance of two to three meters about one meter deep and connect them with each other. This is especially recommended for dry or sandy soil and powerful electric fence devices. This is the only way to guarantee the full effectiveness of the fence device. Attention should be paid to the use of the right insulators. Older, porous or weathered insulators can reduce the performance of the fence device.

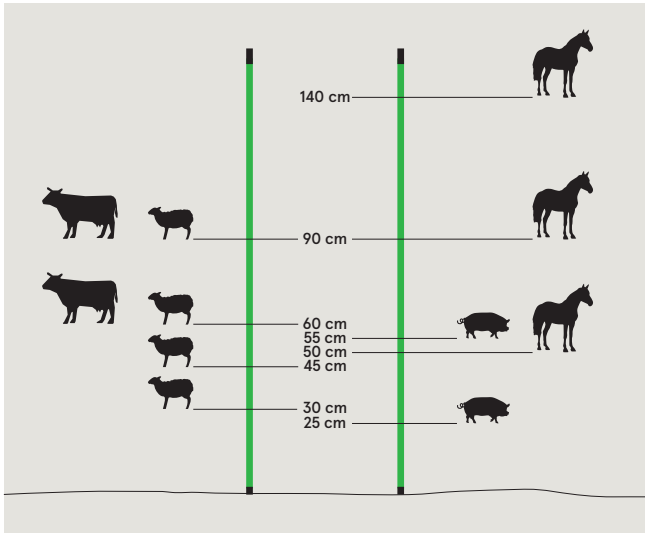
They are not suitable for further use. One simple and effective check is in the quiet evening hours, best after a downpour, if possible, check that no jumping sparks can be seen or heard, and that the tested insulator can still be used.

Charging energy – impulse energy

The decisive feature for the strength of a device is not – as is often wrongly assumed – the tension, but the impulse energy actually available on the fence. It is a measure of the shock effect of the device and is used in a resistance of 500 ohms measured and indicated.



Recommended fence height



Electric fencing products

	Order-Nr.	Description	Impulse-Energy	recomm. fence length
Battery devices				
9 Volt	11001	Arizona B 5000	0,18 J	to 3 km
	11075	Compact B 180	0,15 J	to 3 km
	11103	Compact B 300	0,25 J	to 4 km
	11104	Bärenstark B 400	0,28 J	to 5 km
	11105	Merlin B 500	0,45 J	to 8 km
	11400	Herkules EB2	0,40 J	to 6 km
	11401	Herkules SB5	0,46 J	to 8 km
9/12 Volt	11411	Herkules Junior JB 40	0,40 J	to 2 km
230 Volt	11402	Herkules PB7 Duo	0,71 J	to 15 km
	11409	Herkules Junior JN 25	0,24 J	to 3 km
	11410	Herkules Junior JN 60	0,60 J	to 12 km
Combination devices				
9/12 Volt + 230 Volt	11010	Arizona U 12000 with power supply	0,60 J	to 10 km
	11128	Bison U 4000 with power supply	1,30 J	to 18 km
	11406	Herkules EA15 TRIO	1,76 J	to 33 km
	11407	Herkules SA40 TRIO	4,40 J	to 100 km
	11408	Herkules PA65 TRIO	6,20 J	to 120 km
9/12 Volt	11125	Compact A 1500	0,50 J	to 8 km
	11127	Bison U 4000	1,30 J	to 18 km
12/230 Volt	11130	Compact AN 2500	2,00 J	to 30 km
	11132	Torero Kombi	1,20 J	to 6 km

Repair of electric fences of all brands with two years warranty !
Email: reparaturen@fritzgoebel.de

Electric fencing products

	Order-Nr.	Description	Impulse-Energy	recomm. fence length
Power pack devices				
12 Volt	11155	Magnus A 10000 DC	4,50 J	to 50 km
	11153	Magnus A 4500 MC	4,00 J	to 50 km
	11154	Bison A 5000	2,20 J	to 30 km
Energizers				
230 Volt	11026	California N 6000	0,75 J	to 10 km
	11027	California N 9000	2,00 J	to 20 km
	11028	California N 10000	4,00 J	to 50 km
	11177	Compact N 3001	2,00 J	to 20 km
	11179	Bison N 8000 MC	5,00 J	to 80 km
	11180	Bison N 10000 DC	5,00 J	to 125 km
	11403	Herkules EN15	1,80 J	to 40 km
	11404	Herkules SN40	4,00 J	to 80 km
	11405	Herkules PN65	6,20 J	to 130 km
	11412	Herkules X-TRA N 13000	13,00 J	to 180 km
Solar sets				
12 Volt	11202	Compact S 1510	0,70 J	to 9 km
	11203	Compact S 2510	2,00 J	to 30 km

HERKULES Power Series

The HERKULES Power Series combines power, innovation and attractive design – made in Europe!

If you are looking for a strong, durable unit, you have come to the right place. In addition to the pasture fencing equipment, we provide individual accessory sets for optimum herding security. Herkules Power pasture fence energisers are among the most powerful electric fence products on the international market.

Mains as well as rechargeable and battery powered units are impressive with excellent values for output and under load.

All units meet the highest european standards and are tested accordingly.



Art.-Nr.	Description	€
11400	Herkules EB2, 9 V <ul style="list-style-type: none">- intelligent 9 volt battery unit- austrian design- durable, robust and weatherproof housing- specially designed for sensitive animal species- battery box and insert for different battery sizes- on/off switch	134.60

Art.-Nr.	Description	€
11401	Herkules SB5, 9 V <ul style="list-style-type: none">- intelligent 9 volt battery unit- austrian design- durable, robust and weatherproof housing- specially designed for sensitive animal species- battery box and insert for different battery sizes- on/off switch- high voltage LED	209.20



Specifications

	Herkules EB2	Herkules SB5
Volt	9 V	9 V
Charging energy in joules	0.40 J	0.46 J
Output power in joules	0.17 J	0.35 J
Max. voltage	5600 V	6900 V
Voltage at 500 Ohm	2500 V	3700 V
Voltage at 1,000 Ohm	3500 V	4800 V
Consumption	27 - 33 mA	45 - 72 mA
Max. fence length	6 km	8 km
Fence length with vegetation	1 km	4 km



Art.-Nr.	Description	€
11402	Herkules PB7 Duo, 9 V / 12 V <ul style="list-style-type: none">powerful 9-volt battery-powered unitattractive design from Austriahigh-quality, durable and weatherproof housingHerkules Power circuit for animal contactduo unit for 9 V and 12 V operationbattery box and insert for different battery sizesenergy saving modeon/off switchday/night modehigh voltage LED	291.70

Art.-Nr.	Description	€
11403	Herkules EN15, 230 V <ul style="list-style-type: none">inexpensive 230 volt power supply unitaustrian designdurable, robust and weatherproof housingwall mountingon/off switch	113.50

Art.-Nr.	Description	€
11404	Herkules SN40, 230 V <ul style="list-style-type: none">economical 230 volt power supply unitHV LEDattractive designdurable, robust and weatherproof housinglow consumptionwall mountingon/off switchhigh voltage LED	210.50

Art.-Nr.	Description	€
11405	Herkules PN65, 230 V <ul style="list-style-type: none">powerful 230 volt power supply unitattractive design from Austriahigh-quality, durable and weatherproof housingwall mounting possibleon/off switchLCD displaypower saving modeday/night modehigh voltage LED	321.10

Specifications

	Herkules PB7 Duo	Herkules EN15
Volt	9 V / 12 V	230 V
Charging energy in joules	0.71 J	1.80 J
Output power in joules	0.51 J	1 J
Max. voltage	7300 V	8400 V
Voltage at 500 Ohm	4000 V	6000 V
Voltage at 1,000 Ohm	5200 V	7000 V
Consumption	40 - 80 mA	4 Watt
Max. fence length	15 km	40 km
Fence length with vegetation	6 km	8 km

Specifications

	Herkules SN40	Herkules PN65
Volt	230 V	230 V
Charging energy in joules	4 J	6.20 J
Output power in joules	3 J	4.90 J
Max. voltage	10000 V	13000 V
Voltage at 500 Ohm	7500 V	7500 V
Voltage at 1,000 Ohm	8700 V	9800 V
Consumption	6 Watt	8 Watt
Max. fence length	80 km	130 km
Fence length with vegetation	12 km	15 km



Art.-Nr.	Description	€
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11406 **Herkules EA15 TRIO, 12 V / 9 V / 230 V** 138.10

- 12-volt battery-powered unit for sensitive animal species
- austrian design
- durable, robust and weatherproof housing
- trio unit for 12-volt, (optionally with additional accessories 9-volt and 230-volt operation)
- solar adaptation possible
- wall mounting
- on/off switch
- entry level model

Art.-Nr.	Description	€
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11407 **Herkules SA40 TRIO, 12 V / 9 V / 230 V** 226.70

- 12-volt battery-powered unit suitable for all animal species
- HV LED for optimal control
- attractive design
- durable, robust and weatherproof housing
- trio unit for 12-volt, (optionally with additional accessories 9-volt and 230-volt operation)
- solar adaptation possible
- wall mounting
- on/off switch
- high voltage LED

Art.-Nr.	Description	€
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11408 **Herkules PA65 TRIO, 12 V / 9 V / 230 V** 340.00

- 12-volt battery-powered unit for robust and non-sensitive animals
- attractive design from Austria
- high-quality, durable and weatherproof housing
- Herkules Power circuit for animal contact
- trio unit 12 V (optional with additional accessories 9 V and 230 V operation)
- energy saving mode
- solar adaptation possible
- wall mounting possible
- on/off switch
- day/night mode Yes
- high voltage LED

Art.-Nr.	Description	€
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11412 **Herkules X-TRA N 13000** 412.30

- powerful 230 volt power supply unit
- attractive design from Austria
- high quality, durable and weatherproof housing
- wall mounting possible
- on/off switch
- fence loop
- LED function indicator

Specifications

	Herkules EA15 TRIO	Herkules SA40 TRIO
Volt	9 V / 12 V / 230 V	9 V / 12 V / 230 V
Charging energy in joules	1.76 J	4.40 J
Output power in joules	1.20 J	3 J
Max. voltage	8000 V	10000 V
Voltage at 500 Ohm	4500 V	5800 V
Voltage at 1,000 Ohm	6800 V	7500 V
Consumption	75 mA	82 - 92 mA
Max. fence length	33 km	100 km
Fence length with vegetation	6 km	30 km

Specifications

	Herkules PA65 TRIO	Herkules X-TRA N 13000
Volt	9 V / 12 V / 230 V	230 V
Charging energy in joules	6.20 J	13 J
Output power in joules	4.90 J	8 J
Max. voltage	10000 V	6900 V
Voltage at 500 Ohm	7500 V	3700 V
Voltage at 1,000 Ohm	9800 V	
Consumption	95 - 350 mA	
Max. fence length	120 km	180 km
Fence length with vegetation	30 km	45 km

Herkules Junior



11409



11410



11411

Art.-Nr.	Description	€
11409	Herkules Junior JN 25, 230 V	87.40
11410	Herkules Junior JN 60, 230 V	99.10
11411	Herkules Junior JB 40, 9 V	99.70

Recommended use for battery devices.

Battery devices are an optimal choice when it is not possible to connect a device to the main power network. Typical areas of application are the portion pastures, the paddock and the herding of small animals in yards and gardens. Depending on the design, ground conditions and vegetation the length of the fence may vary between one and eight kilometers. Switchable power levels not only allow an optimal adaptation to different herding conditions, but enable also a particularly economical operation.



Art.-Nr.	Description	€
11001	Battery device Arizona B 5000, without battery Standard device for short fences, CE mark	134.70

Specifications

	Herkules Junior JN 25	Herkules Junior JN 60	Herkules Junior JB 40
Volt	230 V	230 V	9 V
Charging energy in joules	0.24 J	0.60 J	0.40 J
Output power in joules	0.15 J	0.35 J	0.17 J
Max. voltage	7000 V	7000 V	5600 V
Voltage at 500 Ohm	2200 V	2200 V	2500 V
Max. fence length	3 km	12 km	2 km
Fence length with vegetation	1 km	1.5 km	0.5 km

Specifications

	Arizona B 5000
Operating voltage	9 V
Open circuit voltage	approx 7000 V
Voltage on animal contact	approx 3500 V
Voltage at 500 ohms (short circuit)	approx 1100 V
Pulse energy	approx 0.18 J
Power consumption	approx 18 mA
Recommended fence length (dependent on plant overgrowth)	up to 3 km



Art.-Nr.	Description	€
11075	Battery device Compact B 180 without battery <ul style="list-style-type: none">– strong shock– switch and fence control included– inexpensive	146.70

Art.-Nr.	Description	€
11103	Battery device Compact B 300 without battery <ul style="list-style-type: none">– high performance– switchable levels– battery device for normal operating conditions– 2 performance levels: "Strong" and "Extra Strong"– fence and battery checks	224.40



Art.-Nr.	Description	€
11104	Battery device Bärenstark B 400 without battery <ul style="list-style-type: none">– high performance– switchable levels– 2 performance levels: "Strong" and "Extra Strong"– fence and battery checks– plant overgrowth does not interfere with operation	308.60



Art.-Nr.	Description	€
11105	Battery device Merlin B 500 without battery <ul style="list-style-type: none">– our most powerful battery unit– immense power reserves– with power saving circuit– fence and battery check– plant overgrowth does not interfere with operation– suitable to deter deers when used on shorter fences– ground spike with device holder, included– optimized for alkaline battery approx. 75 AH	291.50

Specifications

	Compact B 180	Compact B 300	
Operating voltage	9 V	9 V strong	9 V extra strong
Open circuit voltage	approx. 6000 V	approx. 6000 V	approx. 7000 V
Voltage on animal contact	approx. 2500 V	approx. 2500 V	approx. 2900 V
Voltage at 500 ohms (short circuit)	approx. 1100 V	approx. 1100 V	approx. 1300 V
Pulse energy	approx. 0.15 J	approx. 0.15 J	approx. 0.25 J
Power consumption	approx. 18 mA	approx. 15 mA	approx. 20 mA
Maximum fence length (CEE)	approx. 5 km	approx. 5 km	approx. 6 km
Recommended fence length (dependent on plant overgrowth)	approx. 1 – 3 km	approx. 2 km	approx. 2 – 4 km

Specifications

	Bärenstark B 400	Merlin B 500
Operating voltage	9 V strong 9 V extra strong	9 V
Open circuit voltage	approx. 6500 V approx. 7500 V	approx. 8800 V
Voltage on animal contact	approx. 2800 V approx. 3500 V	approx. 4900 V
Voltage at 500 ohms (short circuit)	approx. 1200 V approx. 1500 V	approx. 2700 V
Pulse energy	approx. 0.17 J approx. 0.28 J	approx. 0.45 J
Power consumption	approx. 18 mA approx. 24 mA	10 – 45 mA
Maximum fence length (CEE)	approx. 6 km approx. 7 km	approx. 12 km
Recommended fence length (dependent on plant overgrowth)	approx. 1 – 3 km approx. 2 – 5 km	approx. 3 – 8 km

Combination devices



Art.-Nr.	Description	€
11010	Arizona U 12000 without battery	231.70
	<ul style="list-style-type: none">– strong shock– suitable for any conventional power source– service friendly– CE Mark– 3-in-1 device– for 9 volt dry-cell battery– 12 volt wet-cell battery– 230 VAC	

Recommended use

The compact A1500 is a universal device for many applications requiring small to medium power levels: typical areas of application are strip-grazing, paddocks and herding of small animals in the yard and garden.

The 12V operation and strong shock ability combined with its high output voltage allows sheep netting use. The ability to optionally use a 9 V dry-cell battery or a 12 V battery as power source and the low price make this unit an economically feasible option.



Art.-Nr.	Description	€
11125	Compact A 1500 9 / 12 Volt without battery	224.40
	<ul style="list-style-type: none">– in expensive and high performance unit– low-cost operation– suitable for 9 V and 12 V operation– dependable– plant overgrowth does not interfere with operation– fence monitor and– ground spike and installation spike included in delivery	

Specifications

	Arizona U 12000		
Operating voltage	9 V	12 V	230 V
Open circuit voltage	approx. 7500 V	approx. 8800 V	approx. 8800 V
Voltage on animal contact	approx. 3500 V	approx. 3600 V	approx. 3600 V
Voltage at 500 ohms (short circuit)	approx. 1500 V	approx. 1600 V	approx. 1600 V
Pulse energy	approx. 0.30 J	approx. 0.60 J	approx. 0.60 J
Power consumption	approx. 24 mA	approx. 30 mA	approx. 30 mA
Recommended fence length (overgrowth-dependent)	up to 7 km	up to 10 km	up to 10 km

Specifications

	Compact A 1500	
Operating voltage	9 V	12 V
Open circuit voltage	approx. 6500 V	approx. 8800 V
Voltage on animal contact:	approx. 2500 V	approx. 3200 V
Voltage at 500 ohms (short circuit)	approx. 1100 V	approx. 1500 V
Pulse energy	approx. 0.25 J	approx. 0.50 J
Power consumption	approx. 16 mA	approx. 30 mA
Maximum fence length (CEE)	approx. 6 km	approx. 8 km
Recommended fence length (overgrowth-dependent)	approx. 2 - 4 km	approx. 5 - 8 km



Art.-Nr.	Description	€
11127	BISON U 4000 9 / 12 Volt without battery <ul style="list-style-type: none">- inexpensive and high performance unit- low-cost operation- suitable for 9V and 12V operation- dependable- plant overgrowth does not interfere with operation- fence monitor and- ground spike and installation spike included in delivery	367.10
11128	BISON U 4000 with mains adapter for 230 V operation without battery	421.70

Recommended use

Our classic, the BISON U4000, is a universal device for many applications requiring small to medium power levels. Typical areas of application are larger paddocks and protection against game as well as for sheep netting in the yard and garden.

Low power consumption, switchable power levels and the choice between 9 V or 12 V operation give outstanding flexibility and economy of operation. Thanks to the integrated discharge protection feature, your 12 V power pack is now fully protected.



Art.-Nr.	Description	€
11130	Compact AN 2500 12 / 230 Volt without battery <ul style="list-style-type: none">- 12 V and 230 V in one device- with fence, function and battery control- safety socket and safety plug, therefore incorrect connection of the cable is not possible- AC adapter and battery connection cable included- very powerful- destroys plant overgrowth- with battery discharge protection when using in 12 V mode	306.50



Art.-Nr.	Description,	€
11132	Torero Kombi 12 / 230 Volt without battery <ul style="list-style-type: none">- 12 V and 230 V in one device- with function and battery control- AC adapter and battery connection cable included- with battery discharge protection when using in 12 V mode- destroys plant overgrowth	191.60

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Specifications

	Bison U 4000			
Operating voltage	9 V strong	9 V extra strong	12 V / 230 V strong	12 V / 230 V extra strong
Open circuit voltage	approx. 7200 V	approx. 9100 V	approx. 7800 V	approx. 9800 V
Voltage on animal contact	approx. 4600 V	approx. 5700 V	approx. 5100 V	approx. 6400 V
Voltage at 500 ohms (short circuit)	approx. 1800 V	approx. 2200 V	approx. 2300 V	approx. 2900 V
Pulse energy	approx. 0.25 J	approx. 0.40 J	approx. 0.85 J	approx. 1.30 J
Power consumption	approx. 14 - 28 mA	approx. 19-48 mA	approx. 28 - 75 mA	approx. 35 - 110 mA
Maximum fence length (CEE)	approx. 6 km	approx. 12 km	approx. 25 km	approx. 25 km
Recommended fence length (dependent on plant overgrowth)	approx. 2 - 4 km	approx. 5 - 8 km	approx. 6 - 15 km	approx. 8 - 18 km

Specifications

	Compact AN 2500 Kombi	Torero kombi
Operating voltage	12 V / 230 V	12 V / 230 V
Open circuit voltage	approx. 9500 V	approx. 8900 V
Voltage on animal contact	approx. 7200 V	approx. 7400 V
Voltage at 500 ohms (short circuit)	approx. 3600 V	approx. 3800 V
Pulse energy	approx. 2 J	approx. 1.2 J
Power consumption	30 - 200 mA	max. 90 mA
Maximum fence length (CEE)	approx. 60 km	approx. 15 km
Recommended fence length (dependent on plant overgrowth)	approx. 8 - 30 km	6 km

Power pack devices



Recommended use

The high performance power pack Magnus A 4500 MC is perfect for all applications which require highest performance levels (e.g. when deterring game, over-long fences with multiple wires or extreme grazing conditions). The unit is bale to keep longer fences overgrowth-free and should only be operated with highly conductive strands or wires. The Power Saver circuit (well insulated fences allow extremely low power consumption levels) lowers operating costs to a minimum.

Recommended use

BISON A 5000 allows selecting the desired power level and is universally suitable for almost all applications. Select high power for use on large paddocks and strip-grazing, as well as to deter game for longer fences. Select low power for applications in the yard and garden and for subdivided paddocks, for instance. Universal usability and low power consumption achieve outstanding low cost operation.



Art.-Nr.	Description	€
11153	Magnus A 4500 MC 12 Volt	382.80

- our most powerful battery unit
- with power saving circuit
- suitable to deter game even when used with long fences
- with battery discharge protection when using in 12 V mode
- excellent monitoring ability
- eliminates plant overgrowth
- LED fence monitoring



Art.-Nr.	Description	€
11154	BISON A 5000 12 Volt	385.00

- 2 switchable power levels
- variable use options
- inexpensive and high performance unit
- low cost operation
- dependable
- with battery discharge protection
- eliminates plant overgrowth
- fence and battery monitoring
- monitoring of fence, power packs and batteries
- very well grounded: 2 ground spikes included in delivery



Specifications

Magnus A 4500 MC	
Operating voltage	12 V
Open circuit voltage	approx. 9500 V
Voltage on animal contact	approx. 7200 V
Voltage at 500 ohms (short circuit)	approx. 4100 V
Pulse energy	approx. 4 J
Power consumption	30 - 450 mA
Maximum fence length (CEE)	approx. 120 km
Recommended fence length (dependent on plant overgrowth):	up to 50 km

Specifications

Bison A 5000		
Operating voltage	12 V stark	12 V extra stark
Open circuit voltage	approx. 8500 V	approx. 9500 V
Voltage on animal contact	approx. 4000 V	approx. 7400 V
Voltage at 500 ohms (short circuit)	approx. 2800 V	approx. 3800 V
Pulse energy	approx. 1.2 J	approx. 2.2 J
Power consumption	approx. 30 - 140 mA	approx. 40 - 220 mA
Maximum fence length (CEE)	approx. 48 km	approx. 60 km
Recommended fence length (dependent on plant overgrowth)	approx. 8 - 15 km	approx. 30 km



Art.-Nr.	Description	€
11155	Magnus A 10000 DC 12 Volt <ul style="list-style-type: none">– high performance energizer for 12 V operation– very high power reserves– with battery discharge and overcharge protection– LED grounding check– unit and fence monitoring– digital fence current display– low ohm operation– suitable to deter game when used with long fences– excellent monitoring capability	464.00



Recommended use

Our newly developed high performance energizer Magnus A10000 DC is the right choice for the most demanding 12 V applications. The device has a very low impedance and is therefore perfect for over-long fences.

It eliminates overgrowth and offers low battery consumption despite the high level of performance. Features include a microprocessor control, built-in discharge protection, digital fence voltage indicator and ground indicator light to enable the quality of ground monitoring.

For more sensitive animals, a second fence output with reduced power can be used.

Recommendation for use

Energizer units are used when AC-230V-connection is available as a supply source. Such units provide a wide range of services from simple hobby devices for dogs or cat fences to inexpensive devices for paddocks or strip grazing areas near the home and can also be high-performance equipment for extreme conditions, i. e. very long fences or fences to deter deers and other game.

Special equipment for pigeon control at buildings or for use as a cow trainer in the barn round off our extensive range.



Art.-Nr.	Description	€
11026	California N 6000	134.70
11027	California N 9000	177.70
11028	California N 10000	247.90



Specifications

	Magnus A 10000 DC
Operating voltage	12 V
Open circuit voltage	approx. 9500 V
Voltage on animal contact	approx. 7200 V
Voltage at 500 ohms (short circuit)	approx. 3600 V
Pulse energy	approx. 4.5 J
Power consumption	30–450 mA
Maximum fence length (CEE)	approx. 120 km
Recommended fence length (dependent on plant overgrowth)	up to 50 km

Specifications

	California N 6000	California N 9000	California N 10000
Operating voltage	230 V	230 V	230 V
Open circuit voltage	approx. 7000 V	approx. 8500 V	approx. 9500 V
Voltage on animal contact	approx. 3800 V	approx. 5000 V	approx. 8000 V
Voltage at 500 ohms (short circuit)	approx. 2400 V	approx. 3500 V	approx. 4000 V
Pulse energy	approx. 0.75 J	approx. 2 J	approx. 4 J
Power consumption	approx. 2 VA	approx. 5 VA	approx. 8 VA
Recommended fence length (growth-dependent)	up to 10 km	up to 20 km	up to 50 km



Recommended use

The Compact unit N3001 is the perfect device for house and yard when higher performance is required, for example, for longer and multi-wire fences, for larger paddocks and large strip-grazing areas. Due to its strong shock capability and high output voltage, it is ideally suited for sheep netting operation and for difficult conditions. The low price and strong shock ability provide very economical operation.

Art.-Nr.	Description	€
11177	Compact N 3001	226.00

- inexpensive
- suitable for longer fences with increased power demand and difficult conditions
- suitable for multiple sheep nets
- low cost and reliable operation
- easy to install
- eliminates overgrowth
- with fence and device control



Specifications

Compact N 3001	
Operating voltage	230 VAC
Open circuit voltage	approx. 8500 V
Voltage on animal contact	approx. 5000 V
Voltage at 500 ohms (short circuit)	approx. 3500 V
Pulse energy	approx. 2 J
Power consumption	approx. 5 VA
Maximum fence length (CEE)	approx. 50 km
Recommended fence length (overgrowth-dependent)	approx. 8 - 20 km



Recommended use

The strong performing BISON N8000 is the perfect unit for the most demanding guarding conditions. The enormous performance reserves allow the use on very long fences and multiple-wire fences. The integrated LED fence tester provides a quick overview of fence conditions. Due to its extensive monitoring options and enormous shock strength a very popular and economical choice.

Art.-Nr.	Description	€
11179	BISON N 8000 MC	415.30

- extremely strong energizer
- approx. 5 years pulse energy almost at the level the law allows
- for sheep nets and to deter deers and game
- suitable for the most difficult conditions
- easy installation
- eliminates overgrowth
- LED fence tester



Specifications

Bison N8000 MC	
Operating voltage	230 VAC
Open circuit voltage	approx. 9500 V
Voltage on animal contact	approx. 8500 V
Voltage at 500 ohms (short circuit)	approx. 4500 V
Pulse energy	approx. 5 J
Power consumption	approx. 10 VA
Maximum fence length (CEE)	approx. 200 km
Recommended fence length (overgrowth-dependent)	approx. 10 - 80 km



Art.-Nr.	Description	€
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11180	BISON N 10000 DC	464.00
<ul style="list-style-type: none">- high performance energizer for 12 V operation- very high power reserves- with battery discharge and overcharge protection- LED grounding check- unit and fence monitoring- digital fence current display- low ohm operation- suitable to deter game when used with long fences- excellent monitoring capability		

Recommended use

The newly developed high-performance energizer BISON N10000 DC features maximum power for the toughest applications to effectively deter game and for use with extremely long fences requiring the highest power consumption.

Due to its particularly low impedance circuit, the unit is extremely effective and eliminates overgrowth absolutely. Features include device control display, digital fence voltage indicator, and LED ground indicators to enable the quality of ground monitoring.

For more sensitive animals, a second fence output with reduced power can be used.



Specifications

	Bison N 10000 DC	
Operating voltage	230 V strong	230 V extra strong
Open circuit voltage	approx. 9500 V	approx. 10000 V
Voltage on animal contact	approx. 6900 V	approx. 8500 V
Voltage at 500 ohms (short circuit)	approx. 3300 V	approx. 5500 V
Pulse energy	approx. 1 J	ca. 5 J
Power consumption	15 VA	15 VA
Maximum fence length (CEE)	approx. 20 km	approx. 320 km
Recommended fence length (growth-dependent)	approx. 5 - 15 km	approx. 25 - 125 km



Solar sets

Art.-Nr.	Description	€
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11202	Compact S 1510	315.20
<ul style="list-style-type: none">- Compact A1501 with battery discharge protection- solar panel 12 V / 6 W- ground spike and installation post- operation requires only a 12 V battery with 36 - 44 AH- environmentally friendly- overgrowth does not interfere operation		



Art.-Nr.	Description	€
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11203	Compact S 2510	560.20
<ul style="list-style-type: none">- Compact A 2500 with battery discharge protection- solar panel 12 V / 10 W- ground spike and installation post- operation requires only a 12 V battery with 44 - 88 AH- environmentally friendly- overgrowth does not interfere operation		

Art.-Nr.	Description	€
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19922	Ground rod galvanized with panel	49.10
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Specifications

	Compact S 1510	Compact S 2510
Operating voltage	12 V battery	12 V battery
Open circuit voltage	approx. 8200 V	approx. 9500 V
Voltage on animal contact	approx. 6900 V	approx. 7200 V
Voltage at 500 ohms (short circuit)	approx. 3400 V	approx. 3600 V
Pulse energy	approx. 0.7 J	approx. 2 J
Power consumption	approx. 80 mA	approx. 30 - 220 mA
Maximum fence length (CEE)	approx. 18 km	approx. 60 km
Recommended fence length (dependent on plant overgrowth)	approx. 4 - 9 km	approx. 8 - 30 km

Solar modules

Art.-Nr.	Description	€
11216	Solar module included 1 m cable 5 watt / 12 volt	84.00
11215	10 watt / 12 volt	141.40
11217	20 watt / 12 volt	215.70
11218	40 watt / 12 volt	270.40



Art.-Nr.	Description	€
19909	Ground rod, 3 piece set for B devices	16.60

Art.-Nr.	Description	€
19911	Battery terminals, loose	6.20



Accessories



Recommended use

Electronic adapter for 12 V electric fence devices. This adapter is completely enclosed in electrical casting resin, moisture and weather proof. Aside from 12 V operation, each unit can be powered by 220 V mains voltage. The jacks are plugged into the battery terminals of the device and the power plug is connected via an extension cord to a power outlet located nearby. A replaceable fuse protects against overload and reversed polarity.

Art.-Nr.	Description	€
11235	Power adapter 230 Volt for Bison power packs 12 Volt	58.30
11236	for all 12 V power packs	104.70

Art.-Nr.	Description	€
11238	Control cabinet, energized <ul style="list-style-type: none">- current-carrying metal cabinet- complete wiring inside cabinet- unit and battery are protected against theft- system may be disabled with the isolated key only- for grounding, a galvanized iron rod with a length of approx. 115 cm is included, to the bolted to the cabinet using the isolated mount- can also be used in solar mode	115.80

Dimensions:
Height 45 cm x Width 40 cm x Depth 25 cm





Recommended use

The easy-to-install assembly kit replaces an existing defective circuit in fence device housings. The result is a fully functional device with good performance features at a surprisingly low price, which is suitable for use on paddocks, strip-grazing and for yard and garden. Due to its strong shock capability and high output voltage, the device is also suitable to be used for multiple sheep nettings.

Art.-Nr.	Description	€
11250	Assembly kit 9 / 12 Volt	126.20
11251	12 Volt	159.50
11252	230 Volt – Bison	163.80

Specifications

	Assembly kit 9 – 12 V		Assembly kit 12 V	Assembly kit 230 V
Operating voltage	9 V	12 V	12 V	230 V
Open circuit voltage	approx. 6500 V	approx. 8800 V	approx. 9500 V	approx. 9500 V
Voltage on animal contact	approx. 2500 V	approx. 3200 V	approx. 5000 V	approx. 6400 V
Voltage at 500 ohms (short circuit)	approx. 1100 V	approx. 1500 V	approx. 3200 V	approx. 3800 V
Pulse energy	approx. 0.25 J	approx. 0.5 J	approx. 1.5 J	approx. 2.5 J
Power consumption	approx. 16 mA	approx. 30 mA	approx. 85 mA	approx. 5 VA
Maximum fence length (CEE)	approx. 6 km	approx. 8 km	approx. 25 km	approx. 80 km
Recommended fence length (dependent on plant overgrowth)	approx. 2 – 4 km	approx. 5 – 8 km	approx. 8 – 18 km	approx. 9 – 20 km

Animal Husbandry

Comprehensive accessories such as connections, shearing machines and surgical instruments for professional animal breeding needs, that simplifies work and foster animals' health.

Calf puller



Art.-Nr.	Description	€
30001	HK calf puller E 11 Well proven, galvanized round steel tube with coarse thread, 180 cm length, 2 pieces, quick-release tension control angled shoulder rest made of plastic without side angle	276.00
30002	with side angle	277.90



Art.-Nr.	Description	€
30006	Replacement ropes for HK calf puller Supplied in pairs	4.20



Art.-Nr.	Description	€
30004	Vink calf puller for dairy cattle 160 cm	425.40
30015	160 cm with moving train	445.90
30014	180 cm	428.80
30016	180 cm with moving train	469.90

Art.-Nr.	Description	€
30005	Vink calving unit (Model Bayern) heavy duty version; for heavy breeds – adjustable pulling 180 cm – with moving train	589.00

With the aid of this calving tool, even difficult births in reverse positions can be performed. The aid encloses the hindquarters of the animal and can not slip off. The lifting unit is attached with joints and allows downward and upward pulls, even in reverse position and also for standing and reclining births. The device is wear-free and made of stainless steel.

Art.-Nr.	Description	€
30017	Replacement ropes for Vink calf puller Supplied in pairs white	8.40
30018	blue/red	9.90



Art.-Nr.	Description	€
30012	Lubricating gel 1000 ml Lubricating gel to make hands and arms slippery and an excellent skin protection, particularly suitable for births.	6.30



Art.-Nr.	Description	€
30009	Calf resuscitator According to Dr. Bron. A common cause of death of newborn calves is irregular or intermittent breathing. The calves can be saved with the aid of this pump. This method is as effective as the mouth to mouth resuscitation but much safer as there is no risk of infection.	140.90



Art.-Nr.	Description	€
30010	Gestation measuring unit with cable The unit can be operated either with a rechargeable battery or a non-rechargeable battery. The unit is switched on and off by pressing a key. Automatic shut-off for power saving. Removable clip to attach to your belt or shirt pocket. Moisture protected housing. Battery compartment with safety lock. Shielded from other electronics. Supplied with carrying case. for pigs	463.10
30011	for sheep and goats, alpakas	464.80

Lifting frames



Art.-Nr.	Description	€
30013	Cow lifting frame Indispensable for animals that cannot get back on their feet (e.g. complicated parturition), rubberized clamps are adjustable to the size of every cow, with a pulley or another hoisting apparatus every animal can be helped up to its feet. A well spent investment that pays quickly and should be a must for every dairy cattle and veterinarian.	120.00



Art.-Nr.	Description	€
30023	Vink cow lifts (lifting equipment for cows) Sturdy design, made of galvanized metal, for lifting a cow after a difficult birth. Rubber-coated gripping clamps adjustable to the size of the animal. The ring attached to the joint allows lifting of the cow with the aid of a pulley or other suitable devices.	184.70



Dehorning



Art.-Nr.	Description	€
30101	Dehorner with transformer Guaranteed burnout-proof due to its cast-in heater, shockproof. With protective transformer 24 Volt 160 VA, 170 watts plunger, for connection to 230 V, heats up in approx. 5 minutes to 700 °C constant. The heating performance and the shape of the plunger tip provides for hygienic and safe dehorning of calves aged 3 - 7. Stainless steel heating cartridge, brass burner head.	218.20



Art.-Nr.	Description	€
30102	Dehorner rod - only for export - 230 V, 250 W, temperature up to 700 °C, easy and handy operation, for direct connection to grounded power outlets only.	84.90



Art.-Nr.	Description	€
39101	Dehorner rod for transformer	86.90
39104	Tip for dehorner 15 mm	13.00
39103	Tip for dehorner 18 mm	46.00



Art.-Nr.	Description	€
30103	Dehorning pen - only for export - For dehorning of calves aged 1 - 4 weeks, one pen treats several calves manual included with each pen. Not permitted in Germany and Austria.	9.20



Chicken rings

Art.-Nr.	Description	€
30132	Rubber bands for band applicator 100/bag	3.90
30133	500/bag	14.00

Art.-Nr.	Description	€
30131	Band applicator application of rubber bands	7.60

Surgical instruments



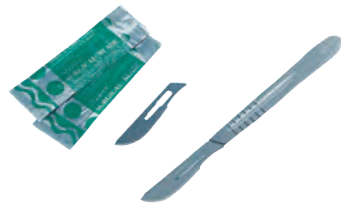
Art.-Nr.	Description	€
30136	Ruminal magnet removes animals from pesky foreign bodies (metal), supplied in plastic housing 10/box	4.20



Art.-Nr.	Description	€
30130	Introducer for ruminal magnets	19.90



Art.-Nr.	Description	€
30139	Tooth nippers for piglets for blunting of piglets teeth, nickel plated version	6.70



Art.-Nr.	Description	€
30134	Scalpel handle	2.10
30135	Scalpel blades	0.30
35135	Scalpel blades pack of 10	4.20



Art.-Nr.	Description	€
30137	Digital clinical thermometer waterproof, with audio signal LCD display, battery, calibrated	6.60



Art.-Nr.	Description	€
30141	Livestock tape measure 2.50 m for monitoring weight increase in livestock and pigs, Press the push button and the tape rolls up automatically	13.20



Art.-Nr.	Description	€
30408	Dosing syringe Nylon with thread socket, syringes are dimensionally stable up to 120 °C and are autoclavable (can be sterilized). 10 ml - thread	9.90
30408LL	10 ml - Luer-Lock	6.50
30409	20 ml - thread	10.00
30409LL	20 ml - Luer-Lock	6.65
30410	30 ml - thread	11.00
30410LL	30 ml - Luer-Lock	6.95
30411	50 ml - thread	11.40
30411LL	50 ml - Luer-Lock	7.65



Art.-Nr.	Description	€
30498	Henke Eco Matic syringe <ul style="list-style-type: none">- for multiple dosing of livestock, handles made of high-strength die-cast aluminum, high-strength plastic cylinder- with metal needle attachment, biocompatible - may be used with autoclave (sterilisable at 134 °C)- resistant to all know medications, shatterproof, UV-resistant- exceptionally accurate dosing, tolerance < 1%- easy dose setting via dosage wheel, easy to maintain and to disassemble - few replacement parts are required 25 ml	96.40
30499	50 ml	109.60

Syringes



Art.-Nr.	Description	€
30401	Ferro-Matic® syringe with thread socket, continuously adjustable, the accurate and perfect dosing syringe for bottled veterinarian pharmaceutical preparations, for bottles up to 100 ml. Also available with Luer Lock thread 3 ml	104.00
30402	5 ml	123.80



Art.-Nr.	Description	€
30403	Dosing syringe ROUX – Original Henke article with thread socket, brass plated and polished version, Durit plunger with window sleeve, dosing is carried out with an indexing head, ideally suited for mass vaccinations. Also available with Luer Lock thread 30 ml 1 gradings	57.40
30404	30 ml 0.5 gradings	55.20
30405	50 ml	58.20
30406	30 ml with rigid extension	100.50
30407	50 ml with rigid extension	105.00



Art.-Nr.	Description	€
30496	Henke Eco Matic syringe with tube with tube, precise and simple dosing, high-strength plastic cylinder, metal needle attachment 2 ml	23.50
30497	5 ml	31.75

Drencher



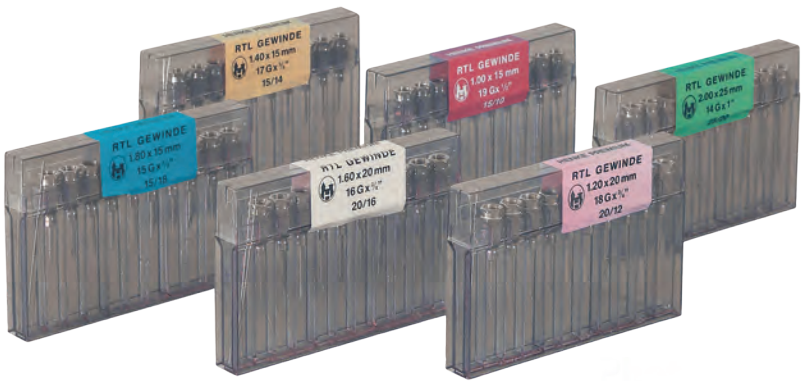
Art.-Nr.	Description	€
30412	Drenchmatic drencher without container Original Henke Self-filling, for oral administration of preparations to sheep and livestock.	101.50

Art.-Nr.	Description	€
30413	Single container 2.5 litre for Drenchmatic	24.80



Art.-Nr.	Description	€
30414	Injection syringe 35 ml	32.70
30415	70 ml	33.60
30416	200 ml	38.60
30418	300 ml	40.10

Premium needles



Original Henke article, distinct Bison bevel, made from hard drawn chrome-nickel steel, thick-walled needle tube provides high stability and extreme elasticity. With threaded socket.

Art.-Nr.	Description
30420	1,0 x 10 mm
30420LL	1,0 x 10 mm - Luer Lock
30421	1,0 x 15 mm
30421LL	1,0 x 15 mm - Luer Lock
30422	1,0 x 20 mm
30422LL	1,0 x 20 mm - Luer Lock
30423	1,2 x 15 mm
30423LL	1,2 x 15 mm - Luer Lock
30424	1,2 x 20 mm
30424LL	1,2 x 20 mm - Luer Lock
30425	1,2 x 25 mm
30425LL	1,2 x 25 mm - Luer Lock

Art.-Nr.	Description
30426	1,4 x 15 mm
30426LL	1,4 x 15 mm - Luer Lock
30427	1,4 x 20 mm
30427LL	1,4 x 20 mm - Luer Lock
30428	1,4 x 25 mm
30428LL	1,4 x 25 mm - Luer Lock
30429	1,4 x 35 mm
30429LL	1,4 x 35 mm - Luer Lock
30430	1,6 x 15 mm
30430LL	1,6 x 15 mm - Luer Lock
30431	1,6 x 20 mm
30431LL	1,6 x 20 mm - Luer Lock
30432	1,6 x 25 mm
30432LL	1,6 x 25 mm - Luer Lock
30433	1,6 x 35 mm
30433LL	1,6 x 35 mm - Luer Lock

Art.-Nr.	Description
30434	1,8 x 15 mm
30434LL	1,8 x 15 mm - Luer Lock
30435	1,8 x 20 mm
30435LL	1,8 x 20 mm - Luer Lock
30436	1,8 x 25 mm
30436LL	1,8 x 25 mm - Luer Lock
30437	1,8 x 35 mm
30437LL	1,8 x 35 mm - Luer Lock
30438	2,0 x 20 mm
30438LL	2,0 x 20 mm - Luer Lock
30439	2,0 x 25 mm
30439LL	2,0 x 25 mm - Luer Lock
30440	2,0 x 35 mm
30440LL	2,0 x 35 mm - Luer Lock

10/box

10.00 €

Livestock marking pens

Art.-Nr.	Description	€
30201	Livestock marking pens Raidl Sold successfully for years, plastic sleeve with rotary slide.	2.00
	10/box red	
30202	blue	2.00
30203	green	2.00
30204	magenta	2.00
30205	black	2.00
30206	yellow	2.00
30207	orange	2.00
30208	white	2.00

Art.-Nr.	Description	€
30212	Livestock marking spray 400 ml 12/bag red	6.80
30213	blue	6.80
30214	green	6.80

Art.-Nr.	Description	€
30230	Livestock marking spray 500 ml 12/bag red	7.70
30231	blue	7.70
30232	green	7.70
30233	orange	7.70

Art.-Nr.	Description	€
30224	Sheep marking spray 500 ml 12/bag red	7.30
30225	blue	7.30
30226	green	7.30



Art.-Nr.	Description	€
30215	Wax block red	5.20
30216	blue	5.20
30217	green	5.20
30218	yellow	5.20
30239	orange	5.20
30240	black	5.20



Art.-Nr.	Description	€
30250	Ram harness leather	11.60
30251	nylon	12.60



Art.-Nr.	Description	€
30219	Tattooing ink 1 litre black	26.20



Art.-Nr.	Description	€
30221	Tattooing color 60 g tube	6.30
30222	600 g can black	11.50



Art.-Nr.	Description	€
70790	Chicken foot rings 16 mm 100/bag red	14.70
70791	100/bag blue	14.70
70792	100/bag green	14.70
70793	100/bag yellow	14.70
75790	Chicken foot rings 16 mm SB 80/pack	15.70

Neck marking



Art.-Nr.	Description	€
30298	Marking neck strap adjustable, 4 cm wide, suitable for all commontransponder, with roller buckle white, 120 cm – made of polypropylene	4.10
30299	green, 120 cm – made of nylon	4.70
30300	green, 90 cm for calves – made of nylon	4.30
30301	white, 120 cm ring closure	3.50

Art.-Nr.	Description	€
30288	Plastic ankle strap to mark animals in a group pen, no tools, easy to open by hand red	1.50
30289	blue	1.50
30290	green	1.50
30291	yellow	1.50

Art.-Nr.	Description	€
35293	Ankle strap with velcro approx. 35 cm length red	6.60
35294	blue	6.60
35295	green	6.60
35296	yellow	6.60

1-digit numbers, yellow, to loop on neck marking straps, always indicate desired number.
10 pcs. per number.

Art.-Nr.	Description
30310	Nr. 0
30311	Nr. 1
30312	Nr. 2
30313	Nr. 3
30314	Nr. 4
30315	Nr. 5
30316	Nr. 6/9
30317	Nr. 7
30318	Nr. 8



RRP 0.60 €



Pig farming



Art.-Nr.	Description	€
30140	Ball for piglets, anti stress, diameter Ø 20 cm Playing with the ball prevents and reduces aggressions. Ball isfilled with a granular material. Material: "high density polyethylen"	23.30



Art.-Nr.	Description	€
30145	Teething ring for piglets with chain, diameter Ø 180 mm Tough biting ball, reduces aggressiveness in the stable, bite-resistant plastic material, with 75 cm suspension chain.	9.00

Art.-Nr.	Description	€
30142	Biting ball Ball made of polyurethane, high quality, long life, provides distraction, thereby preventing behaviour disorders, for attachment to play chains. for piglets diameter 55 mm Ø 55 mm	7.70
30143	for porkers diameter Ø 75 mm	8.80
30144	for porkers diameter Ø 75 mm / stainless steel	8.80

Art.-Nr.	Description	€
60170	Chain, galvanized, 10 m length - straight links 5 mm	19.80

Electric prodders



Art.-Nr.	Description	€
60001	KAWE-Electric prodder without battery The device features a duroplastic casing and is powered by 2 batteries (D-cells). Batteries not included	68.70

Art.-Nr.	Description	€
60004	TORERO 2000 Electric prodder with battery The device complies with regulations regarding animal transport and slaughtering, electronic control which cuts out power pulses after a maximum of 2 seconds, handy pocket size, 13 x 8 x 3 cm. supplied with 4.5 V battery	26.90



Art.-Nr.	Description	€
60002	KAWE 21 Electric prodder without battery The device complies with regulations regarding animal transport and slaughtering, electronic control which cuts out power pulses after a maximum of 2 seconds. Batteries not included	99.20

Art.-Nr.	Description	€
60005	TORERO Electric prodder with battery Handy pocket size 13 x 8 x 3 cm supplied with 4.5 V battery	22.40

60003	KAWE extension rod	36.60
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Art.-Nr.	Description	€
69001	D-cells 1.5 V	2.00
69008	Torero battery	3.00

Calf weaning



Art.-Nr.	Description	€
60007	Cattle weaner made of rubber made of rubber with injected metal tips, very effective, prevents injuries. For mature cattle.	41.60

Art.-Nr.	Description	€
60010	Cattle weaner Krause made of light metal, prevents cattle sucking from one another, animals can eat and drink freely.	3.50



Art.-Nr.	Description	€
60008	Cattle weaner made of rubber made of rubber with injected metal tips, very effective, prevents injuries. For young stock.	22.10



Art.-Nr.	Description	€
60009	Cattle weaner made of rubber - small made of rubber with injected metal tips, very effective, prevents injuries. For calves.	11.20

Art.-Nr.	Description	€
60012	Suckle protection Müller Flexible material and a fixing screw ensure easy adjustment and a perfect fit in the calves' nasal cartilage. It is virtually impossible to lose the weaner. small/white for calves and young stock	4.80
65012	small/white – SB 2/bag	11.70
60013	medium/yellow, for young stock and mature cattle	4.80
65013	medium/yellow – SB 2/bag	11.70
60014	large/beige, for mature cattle	4.80
65014	large/beige – SB 2/bag	11.70



Art.-Nr.	Description	€
60015	Plastic muzzle For calves and young stock, with straps	5.60



Art.-Nr.	Description	€
60036	Göbel suckle protection with union stop blue	3.90
65036	blue – SB 2/bag	8.20
60037	orange	6.00
65037	orange – SB 2/bag	10.20



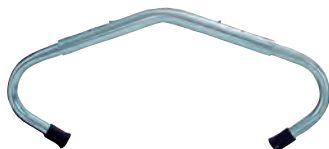
Art.-Nr.	Description	€
60040	Suckle protection Müller with anti-tip mechanism small/red	5.90
60041	medium/orange	5.90
60042	large/blue	5.90



Herding boards



Art.-Nr.	Description	€
60045	Herding board for pigs XL <ul style="list-style-type: none">– light weight 3.5 kg simple and easy to use– no seams which might tear open and lead to contamination– no gaps, therefore low risk of injury for the knee– approx. 91 x 80 cm	54.40



Art.-Nr.	Description	€
60016	Cow immobilizer galvanized, long rubber, adjustable for different animal sizes with telescopic springs. Prevents the animals from kicking out.	12.60
60017	Replacement spring for immobilizer	1.00
60018	Replacement cap for immobilizer	1.40

Art.-Nr.	Description	€
60046	Immobilizer QRS stainless steel QRS® – Quick Release System Also easy and quick to open and adjust when tensioned, from 54 to 78 cm. Non-rusting due to the use of certified European stainless steel! The inclined mounting of the compression spring (45°) prevents automatic opening by the stand frame in the milking parlour. Holds together, does not fall apart.	66.40
69046	Repair kit for immobilizer stainless steel Repair kit for cow immobiliser QRS® 2 x spring, 2 x replacement washer, 2 x cap + assembly instructions.	21.30



Art.-Nr.	Description	€
60022	Tail clamp for cows made from galvanized steel, easy, secure, and fast application, even with restless animals, the clamp does not interfere with milking.	7.80



Art.-Nr.	Description	€
60023	Cow tail holder "Ossi" Allgäu model, 170 cm length, while milking, the holder is hung with the head into the nylon cord in the upper hook. The following replacement parts are available: Upper rubber part, lower rubber part, metal shackle and thorn. 10 pcs.	3.10
69020	Upper rubber for cow tail holder	1.20
69021	Bottom rubber for cow tail holder	1.00
69022	Metal bracket for cow tail holder	0.80
69023	Mandrel for cow tail holder	0.90



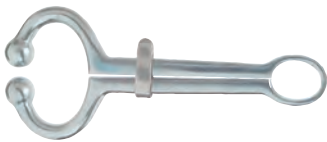
Art.-Nr.	Description	€
60019	Tendon clamp model Bron for reliable and safe immobilizing of cattle by securing the hind leg, no damaging of skin or tissue, no interference with works, an essential tool for hoof care.	57.20



Art.-Nr.	Description	€
60024	Kick stop for cows American model, the easiest and most humane way to keep cows clam, prevents kicking, even on particularly stubborn animals.	136.30



Art.-Nr.	Description	€
60025	Bull lead, T-Handle 145 cm length, made of heavy duty steel tube, with strong slide adjuster and D-handle.	79.60



Art.-Nr.	Description	€
60021	Bull holder harms stainless steel, springy with slide adjuster, 18.5 cm length	13.00



Art.-Nr.	Description	€
60028	Bull ring applicator	25.80

Art.-Nr.	Description	€
60029	Bull ring Drehbulli	6.30



Art.-Nr.	Description	€
60026	Bull rings with screw lock nickel-plated	2.70
60027	stainless steel	5.70



Art.-Nr.	Description	€
60030	Pig ring	1.20



Art.-Nr.	Description	€
60031	Pig ring applicator to insert pig rings, with bayonet lock	10.50



Art.-Nr.	Description	€
60038	No-fodder-throw-device	2.80



Art.-Nr.	Description	€
60165	Cattle blinder, leather	16.10
60166	Cattle blinder, canvas	10.30





Art.-Nr.	Description	€
30600	Hoof rasp with handle length of rasp approx. 35 cm	18.90



-Nr.	Beschreibung	€
30689	Clipper for sheep and goats, Original Burgon & Ball red	17.95
30688	Clipper for sheep and goats, Original Burgon & Ball turquoise	16.50



Art.-Nr.	Description	€
30601	Hoof and claw pliers green with lever and interchangeable cutting plates, length 41 cm	42.40
30602	Replacement cutting jaws for hoof and claws pliers	13.20



Art.-Nr.	Description	€
30603	Claw side cutter green with slightly curved cutting jaws, length 60 cm	87.20



Art.-Nr.	Description	€
30605	Rasp, straight with 4 different levels. Length approx. 35 cm	17.30



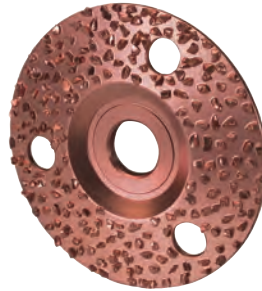
Art.-Nr.	Description	€
30606	Claws angle cutter plastic for fast and safe treatment of claws 115 mm	4.80
30607	125 mm	5.20
30608	178 mm	5.90



Art.-Nr.	Description	€
30646	Claw shears for sheep serrated blades	11.20



Art.-Nr.	Description	€
70191	Sheep shear double bow approx. 27 cm length, suitable for trimming box trees and smaller hedges	9.80



Art.-Nr.	Description	€
30610	Claw disk cutter carbide tipped Indestructible disks, dust-free cutting, hoofs will not get warm, no smearing and tearing, no additional grinding with disk changes, incredible long service life. 115 mm – grain size middle	46.60
30611	115 mm – grain size coarse	38.30
30614	125 mm – grain size middle	45.10
30615	125 mm – grain size coarse	38.80
30618	178 mm – grain size middle	84.60
30619	178 mm – grain size coarse	71.60



Art.-Nr.	Description	€
30626	Hoof knife dual-sided with dual-sided blade	7.90



Art.-Nr.	Description	€
30679	Hoof knife, for sheep, dual-sided blade also referred to as groove knife, with wooden handle	5.90



Art.-Nr.	Description	€
30621	Claw disk cutter carbide tipped Indestructible disks, dust-free cutting, hoofs will not get warm, no smearing and tearing, no additional grinding with disk changes, incredible long service life. 115 mm – grain size fine	47.90
30623	125 mm – grain size fine	52.10



Art.-Nr.	Description	€
30627	Hoof knife right with right-hand cutting blade	7.90



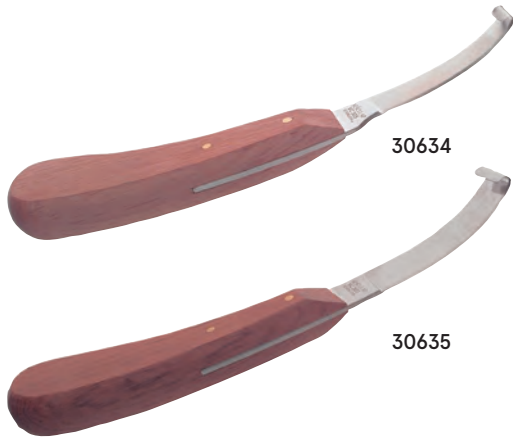
Art.-Nr.	Description	€
30628	Hoof knife left with left-hand cutting blade	7.90



Art.-Nr.	Description	€
30629	Hoof knife, dual-sided blade Aesculap VVC315V small blade	24.20
30630	Hoof knife, dual-sided blade Aesculap VC316V mid-size blade	21.40
30631	Hoof knife, dual-sided blade Aesculap VC317V large blade	24.20



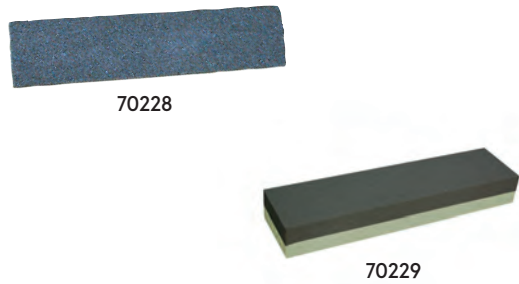
Art.-Nr.	Description	€
30632	Hoof knife, right Aesculap VC300V small blade	22.10
30691	VC310V small blade	33.20
30692	VC320R small blade	22.60
30633	Hoof knife, right Aesculap VC302V large blade	22.10



Art.-Nr.	Description	€
30634	Hoof knife, left Aesculap VC305V small blade	19.40
30693	VC311V small blade. Danish form with ebony handle	33.30
30694	VC321R small blade. Danish form with ebony handle	22.60
30635	Hoof knife, left Aesculap VC307V large blade	18.30

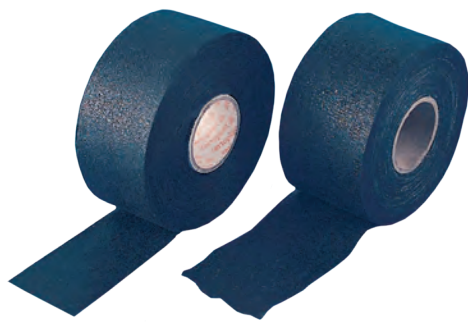


Art.-Nr.	Description	€
30636	Claw cutter, cranked also referred to as a claw spatula, bare blade, blade width approx. 48 mm swan-necked	8.80
30637	straight	5.80

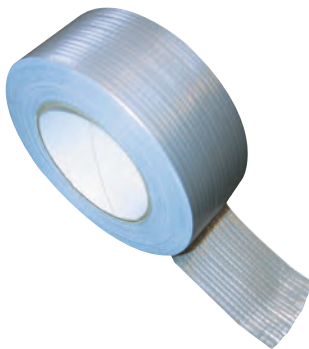


Art.-Nr.	Description	€
70228	Whetstone for hoof knife approx. 13 x 3 cm	5.60
70229	Sharpening stone approx. 20 x 5 cm	1.80

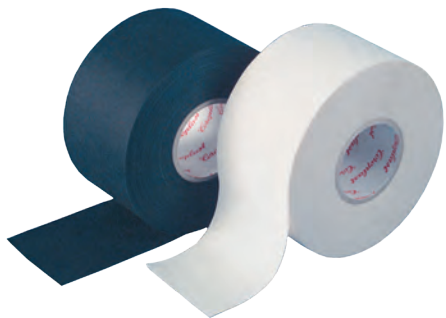
Adhesive claw bandage



Art.-Nr.	Description	€
30638	Adhesive Claw Bandage black 25 m length - 45 mm wide Also referred to as tar bandage and claw tape for bandaging of and applying protective tapes to large animals. Certoplast 60/box	11.70
30639	Kromberg	13.70



Art.-Nr.	Description	€
30640	Silver bandage 550 m length x 50 mm wide, highly tear proof, waterproof fabric adhesive, extraordinary shear strength, weather-proof, adheres to all surfaces, universally applicable. Suitable for hoof care. 24/box	8.20



Art.-Nr.	Description	€
30671	Adhesive claw bandage Corotex Also referred to as tar bandage and claw tape for bandaging of and applying protective tapes to large animals. 25 m length x 50 mm width black	9.80
30672	white	9.80

Claw treatment



Art.-Nr.	Description	€
30641	Beechwood tar For hoof and claw treatment, against thrush, also being used as a lure for red deer and wild boar. 1 kg	4.90
30642	2.5 kg	9.60
30643	5 kg	16.90
30644	10 kg	31.30
30677	25 kg	77.60
30648	Spray bottle 750 ml	30.00

Art.-Nr.	Description	€
30645	Hoof fat green With genuine bay leaf oil Supports vital hoof growth. Regulates the moisture balance of the hoof and promotes horn stability. High-quality oils prevent the hoof from drying out or softening. Daily application keeps the hoof elastic and prevents hoof diseases. Contains: High-quality oils, laurel oil, bay leaf oil, lanolin 1000 ml	13.10
30678	5000 ml	45.70



Art.-Nr.	Description	€
30649	Technovit A fast-curing resin based on methyl methacrylate as powder or liquid. For claw and hoof treatment. set of 2 applications Contents: 100 g powder, 80 ml liquid. 2 mixing cups, 2 spatulas, 2 wooden blocks	29.00
30650	10/pack Contents: 1000 g powder, 500 ml liquid, 10 mixing cups, 10 spatulas, 10 wooden blocks	101.20
30651	10/pack with accelerator Contents: 1000 g powder, 500 ml liquid, 10 mixing cups, 10 spatulas, 10 wooden block with accelerator	105.40



Art.-Nr.	Description	€
30653	Demotec 95 set of 2 applications Product line for claw treatment in easy-to-use portion sizes, comfortable treatment, does not stick can be used immediately, the quick aid for lameness, no reduction in milk yield, little weight loss. 2/pack Contents: 2 x 70 g powder, 80 ml liquid, 2 wodden blocks, 2 wooden spatulas, 1 mixing cup, 1 Measuring cup	31.80
30654	14/pack Contents: 14 x 70 g powder, 500 ml liquid, 14 wodden blocks, 2 wooden spatulas, 2 mixing cup, 1 Measuring cup	68.50

Art.-Nr.	Description	€
39650	Technovit pulver 1000 g	84.40
39651	Technovit fluid 500 ml	45.60
39652	Technovit accelerator 70 ml	33.20

Art.-Nr.	Beschreibung	€
39653	Demotec pulver 70 g	5.70



Art.-Nr.	Description	€
30682	Eutra hoof ointment with laurel 1000 ml With laurel oil (natural extract), protects and maintains the horse's hoof, forms a protective film on the hoof and protects against moisture, dirt and urine spills. Thanks to its moisturizing property, Eutra hoof ointment keeps the hoof elastic and resilient, and prevents dehydration. Administration: Apply with brush to dry hoof. (Do not apply to wet hooves). Composition: Liquid paraffin, petrolatum and laurus nobilis (laurel oil).	11.30



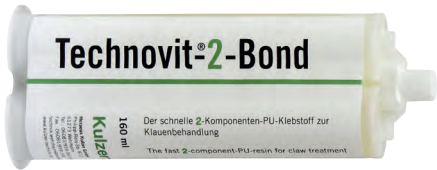
Art.-Nr.	Description	€
30655	Wooden block for Technovit and Demotec 100 pieces	1.30

Technovit-2-Bond

The fast 2-component PU adhesive for hoof treatment!

Technovit-2-Bond is a fast drying two-component adhesive for hoof treatment. Using a small amount of the adhesive, attach wooden or rubber pads to healthy claw within seconds to relieve the diseased one after treatment and speed up healing.

The practical Technovit-2-Bond sets are available with or without a dispensing gun and include the accessories for approx. 10 applications (depending on hoof size and application skill).



The advantages at a glance:

- dries within 30 seconds
- adheres strongly and permanently to wooden and rubber pads
- easy to use – no mixing, no waste
- odourless and safe application, also indoors



Art.-Nr.	Description	€
30683	Technovit-2-Bond starter set, with dose gun, for 10 uses	86.40
30684	Technovit-2-Bond set, without dose gun, for 10 uses	54.10

Here is how simple it is to use:

Remove the cap on the cartridge and attach the mixing cannula. Squeeze out a small amount of adhesive. This is necessary for the two components to mix optimally. Now apply a bead of adhesive onto the pad. Place the pad quickly onto the previously prepared, clean and dry healthy hoof. The adhesive is hardened after approx. 30 seconds, after approx. 2 – 3 minutes the hoof is resilient again.



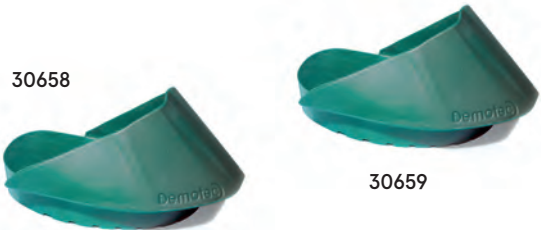
Art.-Nr.	Description	€
30685	Technovit-2-Bond cartridge, 160 ml	30.40



Art.-Nr.	Description	€
30686	Dose gun for Technovit-2-Bond	51.10

Art.-Nr.	Description	€
30687	Mixing cannula Technovit-2-Bond, 25 pieces	14.50

Art.-Nr.	Description	€
30656	Demotec Easy Bloc Replaces claw bandages through effective treatment. Animals are able to move around without pain. Prepare the healthy claw, fill plastic compound into Easy Bloc cap and cover claw. Blue Express plastic compound enables fast curing times even at low temperatures. 4/pack	59.20
30657	12/pack	128.90



Art.-Nr.	Description	€
30658	Claw shoe Easy Bloc right shoe	9.10
30659	Claw shoe Easy Bloc left shoe	9.10

Art.-Nr.	Description	€
30660	Claw bath Suevia for effective claw treatments, no-slip deeply rutted inner surface. Dimensions: 200 x 90 x 15 cm	307.50



Art.-Nr.	Description	€
30661	Disinfection mat - preventive - for safeguarding your livestock - comes with cover as leakage protection Dimensions: 90 x 60 x 4 cm	41.30
30663	Dimensions: 180 x 90 x 4 cm	149.80

Restraints and bindings



Art.-Nr.	Description	€
30665	Short-stretch bandage cottonamid, made from 55 % cotton, packed in cellophane and box 6 cm x 5 m, 10/box	1.10

30666	8 cm x 5 m, 10/box	1.50
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Art.-Nr.	Description	€
30667	Elastic gauze bandage dederon, hospital pack, bulk packed 8 cm x 4 m, 20/box	0.80
30668	10 cm x 4 m, 20/box	1.00



Art.-Nr.	Description	€
30680	Absorbent cotton 100 g	3.30



Art.-Nr.	Description	€
30669	Flava bandages made from 40 % cotton, without cellophane, without clamps 6 cm x 6 m	1.30

30670	8 cm x 6 m	1.50
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Art.-Nr.	Description	€
30681	Chemical wood pulp fleece compress made of highly bleached cellulose with silky-smooth fleece does not stick to wounds single-sided fleece pad, rolled up in dispenser box 10 cm wide – 10 m length 18/box	10.20



Art.-Nr.	Description	€
60175	Eyebolt with zinc plated, with ring 9 x 45 mm with wood screw 12 x 70 mm	5.30
60176	with wood screw 12 x 100 mm	5.40
60177	with through bol 12 x 70 mm	5.00
60178	with through bol 12 x 100 mm	6.50
60179	with through bol 12 x 140 mm	5.80
60180	with zinc plated, for stone	5.40



Art.-Nr.	Description	€
60181	Bottom plate with movable galvanized ring bottom plate approx. 5.5 cm, with movable galvanized ring Ø approx. 5.5 cm	5.20



Art.-Nr.	Description	€
60104	Shackle 3/8" rounded	1.20
65104	Shackle 3/8" galvanized, SB 3/bag	3.80
60105	Shackle 1/2" rounded	1.90
65105	Shackle 1/2" galvanized, SB 2/bag	3.80
60106	Shackle 5/16" rounded	1.40
65106	Shackle 5/16" galvanized SB 4/bag	5.70



Art.-Nr.	Description	€
60184	Swivel with ring 4 mm	2.50
60185	Swivel with ring 5 mm	3.40
60186	Swivel with ring 6 mm	7.40
60187	Swivel with ring 7 mm	3.00
60188	Swivel with ring 8 mm	3.50

Cattle bindings

Art.-Nr.	Description	€
60110	Nylon strap standard modern, safe, noiseless, 100 % workmanship, no wear, no stretching, galvanized chain 170 cm standard	10.20
60111	180 cm standard	12.00
60112	190 cm standard	10.60
60113	170 cm standard – bottom ring	12.10
60114	180 cm standard – bottom ring	12.10
60115	190 cm standard – bottom ring	10.70
60116	170 cm standard – Duräumat with small chain links	10.50
60117	180 cm standard – Duräumat with small chain links	10.80

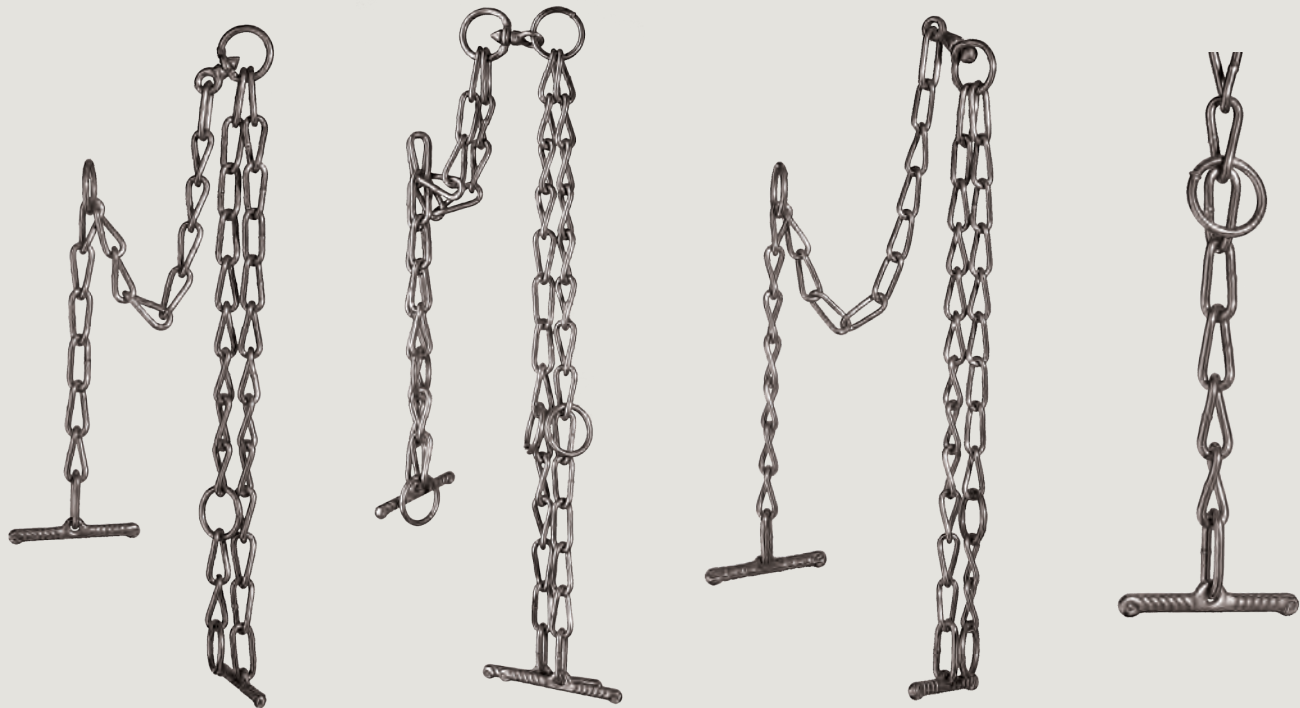
Art.-Nr.	Description	€
60129	Tube neck bracket for young cattle length 55 cm, rings inside Ø 55 mm, ring thickness 8 mm	11.50

Art.-Nr.	Description	€
60130	Tube collar for cows, 78 cm with 3 rings rings inside Ø 65 / 100 mm, ring thickness 10 mm	12.70

Art.-Nr.	Description	€
60119	Nylon-Band double Modern, safe, noiseless, 100 % workmanship, mo wear, no stretching, galvanized chains. Fits any neck halter, double stitched strap 170 cm double	13.90
60120	180 cm double	15.30
60121	190 cm double	15.60
60122	170 cm double – bottom ring	15.90
60123	180 cm double – bottom ring	15.90
60124	190 cm double – bottom ring	16.30
60125	170 cm double – Duräumat with small chain links	13.90
60126	180 cm double – Duräumat with small chain links	16.30

Art.-Nr.	Description	€
60132	Flat link collar 9 rings length 88 cm, 9 rings 10 x 50 mm, rings connected by flat links	15.60

Art.-Nr.	Description	€
60133	Flat link collar, nylon for cattle, 1x top ring 10 x 85 mm, 3 x bottom rings, total length 78 cm	13.90



60155

60156

60157

60158 / 60159



60160

Art.-Nr.	Description	€
60155	Cow chain with 1 end for trough 6 mm length 65 x 55 cm, chain thickness 6 mm	16.90

60156	Cow chain with 2 ends for trough 6 mm length 65 x 55 cm, chain thickness 6 mm	15.60
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Art.-Nr.	Description	€
60157	Chain for calves 4 mm length 60 x 40 cm, chain thickness 4 mm	8.10

Art.-Nr.	Description	€
60158	Trough ends without swivel 6 mm length 65 cm, chain thickness 6 mm	4.20

60159	Trough ends with swivel 6 mm length 65 cm, chain thickness 6 mm	6.30
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Art.-Nr.	Description	€
60160	Bridle Chain for Oxen with puller 5 mm length 160 cm, chain thickness 5 mm	10.90

Bindings



Art.-Nr.	Description	€
60134	Cattle hobble nylon Helps cows to get up after giving birth and prevents injuries.	7.10
60135	Cattle hobble nylon adjustable	11.60
60190	Cattle hobble made of nylon, green	10.50
60191	Cattle hobble made of nylon, green, adjustable	9.60

Collars



Art.-Nr.	Description	€
60136	Calves collar made of nylon, total length 90 cm, adjustable, 35 mm wide, with D ring 35 x 6 mm, roller buckle yellow	6.50
60136b	blau	5.95



Art.-Nr.	Description	€
60137	Calves collar with chain leather reinforced Trevira strap, chain with toggle blue	9.20



Art.-Nr.	Description	€
60138	Cow collars total length 130 cm, adjustable, leather reinforced, with ring and round buckle white	7.50
60139	blue	7.00
69138	D-ring for collar diameter Ø 40 mm, ring 5 mm	0.75



Art.-Nr.	Description	€
60140	Bull strap green 50 mm leather reinforced nylon strap 50 mm wide, total length 150 cm, with double roller buckle, D-ring and oval link green	12.90

Ropes



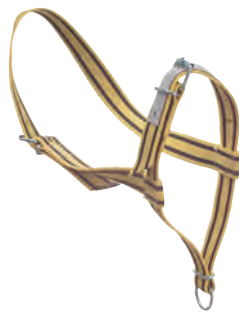
Art.-Nr.	Description	€
60141	Livestock transport rope sisal / polypropylene, natural color, 320 cm, diameter 13 mm small end loop	2.20
60142	large end loop	2.20
60143	blue/white small end loop	2.20
60144	blue/white large end loop	2.20

Art.-Nr.	Description	€
60145	Calf rope sisal / polypropylene, 2 m total length 2 m, with small end loop	1.30
60173	Calf rope made of sisal, 2 m total length 2 m, with small end loop	1.60

Cattle halters



Art.-Nr.	Description	€
60146	Sisal halter double, with ring	4.95
60147	Sisal halter standard, with ring	4.65



Art.-Nr.	Description	€
60148	Cow halter, standard Trevia Material, gentle to the skin, with adjustable head and nose band, leather reinforced, with roller buckle and ring.	8.10



Art.-Nr.	Description	€
60150	Calves halter made of nylon, continuously adjustable	7.90



Art.-Nr.	Description	€
60149	Cow halter with chin chain Trevia Material, gentle to the skin, with adjustable head and nose band, leather reinforced, with roller buckle and ring.	13.20

Art.-Nr.	Description	€
60171	Halter polyamide white, double with ring	6.10
60172	Halter polyamide white, single with ring	6.20

Trevira bindings



Art.-Nr.	Description	€
60151	Trevira binding / neck and bottom strap Blue neck and ground strap with D-ring and snap hook, no electrical conductivity, skin-friendly, easy to open by roller buckle, extra-reinforced leather neck strap keeps its shape and is suitable for cows, livestock and young animals.	13.40
60152	Bottom belt with ring for 60151 With 2 rings and buckles, carabiner hook with rotatable swivel, belt width 25 mm	8.20



Art.-Nr.	Description	€
69152	Spring safety hook with swivel, twistable (to 60151)	3.60



Art.-Nr.	Description	€
60153	Trevira binding / neck strap, blue Blue neck and ground strap with D-ring and snap hook, no electrical conductivity, skin-friendly, easy to open by roller buckle, extra-reinforced leather neck strap keeps its shape and is suitable for cows, livestock and young animals. With two chain ends, hook and toggle, chain length 6 mm	16.00
60154	Chain ends with snap hook for 60153 With two chain ends, hook and toggle, chain length 6 mm	19.50

Neck straps



Art.-Nr.	Description	€
60201	Neck strap for sheep and goats made of nylon, continuously adjustable made of nylon, total length 65 cm adjustable yellow	4.50
60201b	blue	4.10



Art.-Nr.	Description	€
60202	Neck strap for sheep and goats leather, adjustable, total length 65 cm	6.30

Art.-Nr.	Description	€
60203	Halters for sheep and gorams adjustable leather	6.45
60204	nylon brown, 20 mm	11.50



Shepherd's crooks



Art.-Nr.	Description	€
60211	Shepherd's crook, leg catch short 95 cm	16.60
60212	long 136 cm	19.20
60213	Shepherd's crook leg and neck catch long 148 cm	20.00

Shepherd's shovel



Art.-Nr.	Description	€
60215	Shepherd's shovel without shaft, made of nickel-plated metal, for easily catching sheep without hurting them rounded	18.30
60216	spitz	18.30
60217	spitz steel	21.20

Shepherd's crook heads

Art.-Nr.	Description	€
60214	Shepherd's crook head leg catch without shaft, made of nickel-plated metal, for easily catching sheep without hurting them	11.70



Calf blankets



Art.-Nr.	Description	€
60301	Calf blanket 70 cm Upper material made of tear-resistant 600 denier polyester ripstop, with nylon straps and plastic clip fasteners, water-repellent material up to 3000 mm water column, breathable properties prevent excessive perspiration.	21.70
60302	Calf blanket 80 cm	21.70



Water bowl



Art.-Nr.	Description	€
70001	Cattle and horse trough H84 <ul style="list-style-type: none">– easily mounted to posts or water pipes, made of cast iron , without water chamber and therefore less risk of frost damage, fixing holes easily accessible, valve 20 mm above water level, ideal placement of nose pedal, top and bottom water inletswith 1/2" pipe connector– weigth 3.7 kg– 1.70 liters 2/box palette 96/pieces	27.60



Art.-Nr.	Description	€
70012	Float water bowl made of enamelled cast iron with stainless float lid, 1/2" connector	66.60



Art.-Nr.	Description	€
79011	Float valve for water bowl 70012 <ul style="list-style-type: none">– with 1/2" brass connector– water flow rate 7.5 liters / min at 2-3 bar	34.80



Art.-Nr.	Description	€
70062	Float water bowl – plastic water bowl, 3 liters, made of polypropylene, provides constant water level, float protection made of plastic box 9/pieces	29.90



Art.-Nr.	Description	€
70014	IDEAL water bowl model 61 For livestock, calves and horses, mounting with four bolts, 1/2" top and bottom water inlet, suitable for high pressure inlets, smooth-running pipe valve, made of completely enamelled cast iron, even flow of water, good channel flow, no splashing, no valve therefore no axis of rotation. palette 90/pieces	55.90
70015	Pipe valve for water bowl model 61	21.00



Art.-Nr.	Description	€
70014K	Water bowl G51 For cattle, calves and horses, four-hole attachment, water connection 1/2" from the top and bottom possible, for high pressure, smooth-running pipe valve, bowl made of completely enamelled cast iron, smooth water flow, good water flow, no splashing, no valve tongue therefore no axis of rotation.	51.80



Art.-Nr.	Description	€
70013	Plastic water bowl large and durable water bowl, top and bottom water inlets for mounting to wall and water pipes. 2/box	26.70



Art.-Nr.	Description	€
70017	Barrel mounting bowl Upland	71.60
70018	Metal valve for barrel mounting bowl	11.50
70019	Plastic valve for barrel mounting bowl	20.20
79027	Carton board seal for TW1	2.80
79030	Rubber flange gasket for barrel bowl	2.50

Art.-Nr.	Description	€
79026	Rubber seal for TW1 valve	1.10



Art.-Nr.	Description	€
70020	Barrel mounting bowl plastic, green Model 180, for water tanks, large water inlet even at low pressure. UV-stabilized plastic.	61.90



70059

70060

Art.-Nr.	Description	€
70054	Allweiler water bowl bowl made of cast iron, completely enamelled. Simple water flow regulation, top and bottom connection R 1/2" K2	98.30
70055	L5	105.80

Art.-Nr.	Description	€
70059	Suevia water bowl bowl made of cast iron, completely enamelled. Simple water flow regulation, top and bottom connection R 1/2" Mod. 25 R	110.40
70060	Suevia water bowl model 115	120.70



70005

70006

70008



Art.-Nr.	Description	€
70005	Brass replacement valve for Allweiler K2	13.30
70056	Brass replacement valve for Allweiler L5	24.20
70006	Brass plunger for Allweiler	2.70
70008	Plastic plunger for Allweiler	2.90
79051	Compression spring DF-1 for valves Allweiler	1.10
79052	Disc S-MS for valves Allweiler	2.70
79053	Seal D-PB for valves Allweiler	1.10
79054	Pressure flap to Allweiler L5	31.70
79055	Pressure flap to Allweiler K2	29.80
79056	Pressure flap to Allweiler K1	32.80
79057	Flap axis 6 mm to Allweiler K1	9.20
79058	Flap axis 8 mm to Allweiler K2+L5	9.60

Art.-Nr.	Description	€
70061	Suevia water bowl plastic bowl, pipe valve with, top water inlet R 1/2", suitable for high and low pressure model 10 P	49.10
70067	Mounting brackets in pairs to Suevia 10P	5.40



Art.-Nr.	Description	€
70064	Suevia water bowl Bowl made of high-quality plastic AQUATHAN, pipe valve with connection R 1/2" from above, for high and low pressure, water quantity continuously adjustable from the outside via an adjusting screw. Mod. 12 P green	57.30

Art.-Nr.	Description	€
70063	Frost proof bowl 230V Plastic water bowl for horses and livestock, complete with 230V 33 W heating cable for bowl and valve, heating cable features built-in thermostat for automatic temperature control. width 128 mm, depth 170 mm - hole spacing approx. 100 mm, R 1/2" female thread connector, weight approx. 1.1 kg, frost-free to approx. -20 °C, 1/box	163.30



Valves



Art.-Nr.	Description	€
70007	Replacement valve for Lister SB8	14.60

Art.-Nr.	Description	€
70068	Anti-freeze trigger valve with plate The conical-shaped valve chamber prevents water remaining in the valve. Maximum operating pressure up to 3 bar.	7.50



Art.-Nr.	Description	€
70009	Brass replacement valve with plate	6.70

Nipples and accessories



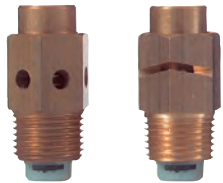
Art.-Nr.	Description	€
70022	Bite nipple for pigs all bite nipples are supplied with filter, 3-level adjustable water inlet 3/4"	17.40
75022	Pig bite nipple 3/4" SB 1/pack	9.40
70046	Bite nipple for pigs 3/4" with 1/2" thread	6.95
75046	Bite nipple for pigs 3/4" with 1/2" thread	7.60
70023	Bite nipple for pigs 1/2"	3.50
75023	Pig bite nipple 1/2" SB 1/pack	3.80
70024	Bite nipple for pigs 3/8"	9.10
75024	Pig bite nipple 3/8" SB 1/pack	5.20



Art.-Nr.	Description	€
70027	Pressure nipple for pigs Lu 1/2" For direct connection to the water mains, scope of supply: Valve body, spring and set screw, made of brass, stainless steel front, maximum pressure 6 bar, water flow to trough is regulated via the set screw.	49.40
70028	Pressure nipple for piglets Lu	42.80



Art.-Nr.	Description	€
70029	Bull nipple pressure plate 3/4"	11.50



Art.-Nr.	Description	€
70025	Spray nipple all trough spray nipples are supplied with filter, 3-level adjustable water inlet 1/2" with slot	4.90
70026	1/2" with hole	4.90
75025	1/2" SB 1/pack	5.20



Art.-Nr.	Description	€
70031	Saddle clamp made of brass with metal bracket, 1/2" female thread	14.20



Art.-Nr.	Description	€
70069	Guard for water bowls galvanized, solid design, suitable for all stable bowls	39.50



70032



70033

Art.-Nr.	Description	€
70032	Wall angle 15 degrees	4.80
70033	Wall angle 30 degrees	4.30

Feeding Bucket



Art.-Nr.	Description	€
70034	Calf feeding bucket plastic flattened on both sides, complete with teat, valve and holder.	12.10



Art.-Nr.	Description	€
70070	Calf feeding bucket transparent 1-Click 9 litres capacity, flattened on both sides, complete with teat, valve. - curved bucket bottom, allows the drinking bucket to be emptied without residue - CFC and PVC free, environmentally friendly material - embossed litre scale: on both inner sides or on the counter-hole side - guaranteed resistant to formic acid	9.70



Art.-Nr.	Description	€
70071	Valve without teat for drinking bucket 1-Click simplest handling and greatest possible hygiene 1. Insert the valve into the teat 2. Put the complete valve into the bucket - finished!	3.30
70072	Replacement teat 100 mm with slot for drinking bucket 1-Click	2.20



Art.-Nr.	Description	€
70073	Calf feeding bucket transparent TK9 old Valve	12.60



Art.-Nr.	Description	€
70077	Lamb feeding bucket plastic made of plastic, 5 teat points, complete with teats and valves	20.20



Art.-Nr.	Description	€
70036	Replacement valve without teat for calf feeding bucket gray	3.50
75036	Valve without teat for calf feeding bucket	9.80
70037	Replacement valve without teat for lamb feeding bucket	3.20
79028	Seal, loose, for feeding bucket valve	0.40
79038	Seal, loose, plastic for feeding bucket valve	0.40
79029	Retaining plate for bowl	2.40
79031	Protective cover for drinking bucket - gray	4.00
79032	Protective cover for drinking bucket - 1-Click	4.10

Drinking bottles



Art.-Nr.	Description	€
70047	Milk bottle for calves food-safe, complete with teat and scale, perfect to administer medication 500 ml	5.50
70048	1000 ml	5.90
70049	2000 ml	6.50
70050	3000 ml	15.50



Art.-Nr.	Description	€
70038	Replacement teat, light color 100 mm with slot	1.50
70039	100 mm with hole	1.50
70040	120 mm with slot	1.60
70041	Replacement teat super soft honey 100 mm with slot	1.70
70042	Replacement teat, red 100 mm with slot	1.50
70043	100 mm with hole	1.30
70044	120 mm with slot	1.90
75038	Calves suckling nipple white 100 mm 3/pack	4.20
75042	Calves suckling nipple red 100 mm 3/pack	4.20



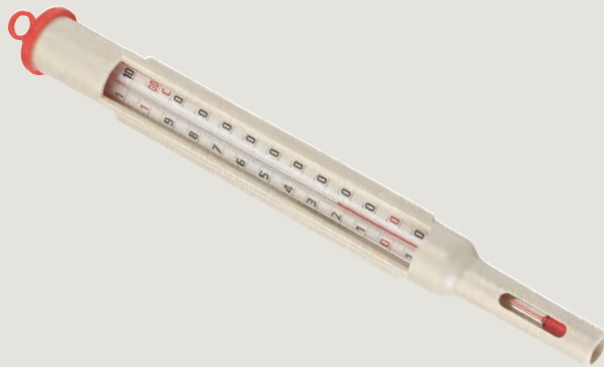
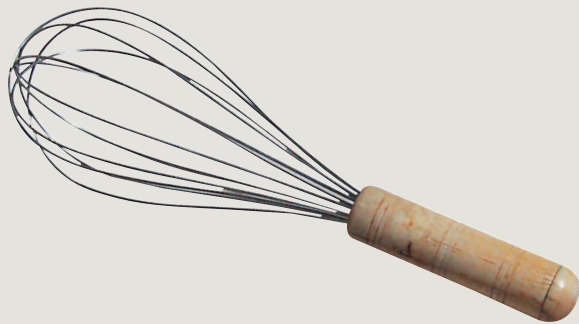
Art.-Nr.	Description	€
70075	Milk bottle for lambs food-safe, complete with teat and scale, perfect for rearing of single animals 500 ml – with small animal teat	4.70
70076	1000 ml – with lamb teat	5.80

Art.-Nr.	Description	€
70078	Replacement teat red for lambs	4.20
75078	Replacement teat red for lambs 3/pack	4.55
70079	Small animal teat light color for milk bottle	1.50



Art.-Nr.	Description	€
70080	Calf milk heater with continuously adjustable thermostat control, 230 V / 2300 W, splash-proof, no burning or setting of milk, safe stand Height: 815 mm Immersion depth: 690 mm Diameter: 160 mm Weight: 4.7 kg	212.90

Whisk



Art.-Nr.	Description	€
70081	Whisk with wooden handle	5.40
70082	Whisk made of stainless steel	6.60

Water pump



Art.-Nr.	Description	€
70085	Cattle-operated water pump without strainer made of cast iron, smooth running, capable to draw water from a depth of 8 m and more, weatherproof, water is pumped when pump arm is moving.	291.50



Attention: Additional shipping costs due to the weight when shipped with parcel service



Art.-Nr.	Description	€
70086	Cattle-operated water pump plastic made of plastic, draws water from a maximum depth of 7 m, wide drinking bowl made of high-density polyethylene. Even though the pump is equipped with a check valve, a sand-repellent strainer at the end of the line is nevertheless required. length: 75 cm bowl width: 16.5 cm	451.50



Art.-Nr.	Description	€
70087	Strainer for membrane pump for membrane pump with check valve	14.20



70090



70091



70092



70093

Art.-Nr.	Description	€
70090	Membrane for cattle-operated water pump 35 mm – for Holstebro and Utina	10.80
70091	for Lister and Suevia	14.70
70092	53 mm – for Eider	11.60
70093	33 mm – for Oase	11.20
70094	for La Buvette	49.90

Feeding cups



Art.-Nr.	Description	€
70722	Feeding cups 300 ml blue	0.60
70723	red	0.60
70724	white	0.60
70725	yellow	0.60
70726	green	0.60

Poultry bowls



Art.-Nr.	Description	€
70730	Plastic poultry bowl Poultry drinking trough with conical cover, easy to clean. Drinking trough base set for the 1 litre drinking trough is available.	3.00
70731	2.0 litre	4.20
70732	3.0 litre	5.80
70733	5.0 litre	7.10



Art.-Nr.	Description	€
70734	Plastic poultry bowl Poultry drinking trough with proven bayonet lock, also suitable for suspension. Drinking trough base set suitable for the 1.5 litre drinking trough.	4.50
70735	3.5 litre – feet available	7.70
70736	5.5 litre – feet available	12.70



Art.-Nr.	Description	€
70737	Plastic chicken bowl double cylinder 6 litre – feet available	21.30
70738	10 litre	27.40
70739	12 litre – feet available	28.90



Art.-Nr.	Description	€
70742	Feet to chicken bowl 4 feet per drinking trough (height 80 mm), water in the trough wheel is less soiled, better egg and poultry quality, healthier animals. 4er set	5.30



Art.-Nr.	Beschreibung	€
71732	Double Cylinder Trough Clean new lock enables easy cleaning 3 litre	11.35



Art.-Nr.	Beschreibung	€
71733	4 Season Drinker – Year-Round-Trough heated trough for safe winter activity, frost-proof to -15° degree, long-lasting quality, usable from -15° degree to 40° degree, with power-supply unit (220 V) or for 12 V suitable, no more frozen water, easy to fill without turning, stable, easy to clean 3 litre	46.95



Art.-Nr.	Description	€
70740	Metal chicken bowl 5 litre	76.10
70741	10 litre	90.30



Art.-Nr.	Description	€
70743	Plastic Quail drinking trough with automatic water supply, suitable for bird breeding, with proven bayonet lock, two-part, easy to clean, low and narrow rim, drinking trough base suitable for the 1.5 litre drinking trough. 1.5 litre	5.10



Art.-Nr.	Description	€
70797	Chicken foot rings 5 litre – plastic	10.30
70798	3.5 litre – plastic	8.40



Art.-Nr.	Description	€
70789	Hotplate plastic housing, keeps bowl from freezing, only 19 W power consumption, 230V power connector, 240 mm diameter for standard drinking bowls made of metal, plastic or glass.	37.70

Feed scoops



Art.-Nr.	Description	€
70111	Plastic feed scoops green light and handy approx. 2000 g	3.30
70113	approx. 500 g	2.70
70114	approx. 250 g	2.20



Art.-Nr.	Description	€
70120	Weighing scoops made of aluminum 1600 g	19.30



70118



70122

Art.-Nr.	Description	€
70118	Plastic inner bucket scoop approx. 2000 g	7.10
70122	Aluminum inner bucket scoop 2000 g	35.80



Art.-Nr.	Description	€
70121	Aluminum grain shovel 2000 g round shaft	24.50

Back scrub brushes



Art.-Nr.	Description	€
70460	Back scrub brush Practical scrubbing brush for animals, metal frame made of U-iron for stable mounting, with swivel spring, providing optimum setting for the animalbrushes are replaceable. brush with wooden back	96.70
70461	brush with plastic back	109.70

Art.-Nr.	Beschreibung	€
71461	Back scrub brush – with pipe	149.30



70462



70463

Art.-Nr.	Description	€
70462	Replacement brush with wooden back	14.20
70463	Replacement brush with plastic back	24.30
70464	Replacement spring for back scrub brush	25.30

Feeding cups



Art.-Nr.	Description	€
70716	Food bowl made of clay 0.25 litre	3.70
70717	0.50 litre	4.30
70718	0.75 litre	4.50
70719	1 litre	5.00



Art.-Nr.	Description	€
70700	Feeding bucket for calves with lid 0.5 litre	4.20
70701	1 litre	5.60
79701	Angle with valve for nipple bowl	2.95

Poultry feeders



Art.-Nr.	Description	€
70705	Plastic drinking bottle 750 ml with aluminum tube	3.20
79705	Aluminum suction tube curved for drinking bottle	1.20
70706	750 ml with stainless steel tube	8.00
79706	Stainless steel tube with ball	2.80
79703	Aluminum screw cap for drinking bottle	0.50
79704	Plastic holder for drinking bottle	0.50

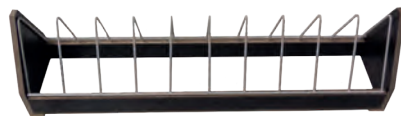
Art.-Nr.	Description	€
70710	Glass drinking bottle 500 ml with aluminum tube	4.40



Art.-Nr.	Beschreibung	€
70777	Plastic feeder for quails, fancy fowl, bantams and chickens, with proven bayonet lock. The clamp-on grill reduces feed waste. Base suitable for the 1 kg automatic feeder. 4 kg – feet available	12.70
70778	2.5 kg – feet available	9.70
70779	1 kg	7.10



Art.-Nr.	Description	€
70744	Feet for feeders 2,5 kg and 4 kg Feet for our 2.5 kg and 4 kg automatic feeders keep dirt away from the feed. The feet have a height of 8 cm. 4er Set	5.80



Art.-Nr.	Description	€
70752	Wooden feeding trough for pullets 60 cm	18.30
70753	120 cm	23.10



Art.-Nr.	Description	€
70760	Plastic feeding trough Troughs for poultry kept on the floor. Suitable for birds of all ages, with feeding grid made of high- quality metal. The optional variant with feeding grid meets the wishes of every poultry lover. The decisive advantage of these troughs is the easy care and stability of the construction. 50 cm – for fledglings	11.40
70761	75 cm – for fledglings	16.40
70762	50 cm – for pullets	19.10
70763	75 cm – for pullets	24.80
70764	75 cm – for chickens	32.90
70765	100 cm – for chickens	40.00



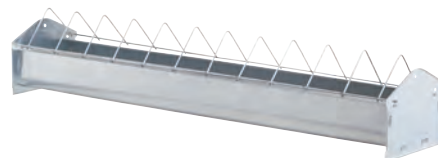
Art.-Nr.	Description	€
70781	Plastic automatic feeder FS Sturdy plastic automatic feeder with lid, continuously variable feeder height adjustment possible, also suitable for suspension. The rounded edge of the plate reduces feed waste. 12 – 15 kg	26.50



Art.-Nr.	Description	€
70756	Wooden cap trough for pullets 50 cm	20.90
70757	75 cm	25.90
70758	100 cm	35.40



Art.-Nr.	Description	€
70770	Metal feeding trough 6 x 50 cm – for fledglings	8.20
70771	6 x 75 cm – for fledglings	9.60
70772	12 x 50 cm – for pullets	12.90
70773	12 x 75 cm – for pullets	15.20



Art.-Nr.	Description	€
70774	Metal feeding trough 18 x 50 cm – for chickens	17.60
70775	100 cm – for chickens	24.10

Nesting bowl



Art.-Nr.	Description	€
70795	Nesting bowl plastic Ø 19 cm	1.30
70796	Ø 23 cm	1.90



Art.-Nr.	Description	€
70799	Nest eggs made of clay – for chickens 10 pcs.	0.90
75799	SB 2/pack	2.10

Nests



Art.-Nr.	Description	€
71708	Nest for pullets - with three laying places for large chickens - made of wood and hardboard - with sloping roof - extra drawer for removing the eggs - with mat - size W 90 cm x H 64 cm x D 38 cm	100.10

Fodder racks

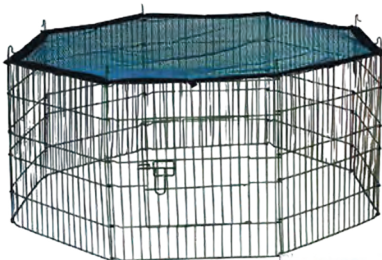


Art.-Nr.	Description	€
70715	Rack for fodder galvanized 25 cm	2.70

Transport box



Art.-Nr.	Description	€
71700	Wooden transport box with partition wall Carrying and transport box for pigeons, chickens, rabbits and other small animals. Including partition wall so it can be used by two animals. Dimensions: L 37 x W 37 x H 30 cm. Compartment dimensions: L 35 x W 18 x H 28 cm.	54.90



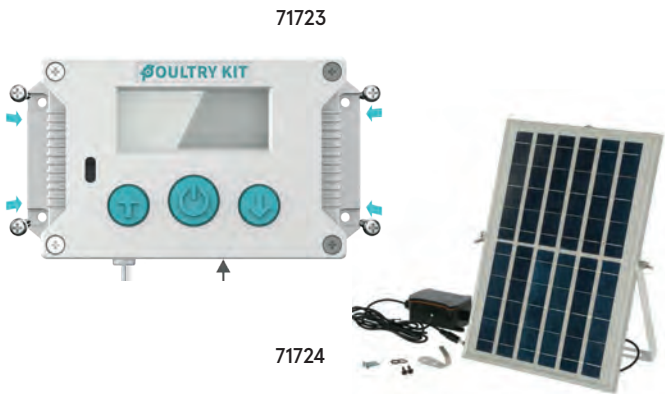
Art.-Nr.	Description	€
71707	Free wheel enclosure 8-square	54.30

Poultry Door



Art.-Nr.	Beschreibung	€
71721	Automatic Poultry Door - control options: daylight control time-dependent control mixed control from daylight & time manual mode - 230 V or with batterie 220 x 330 mm	164.99
71720	With self-locking - sliding door with mechanism for safety during the night 250 x 320 mm	179.50
71722	300 x 400 mm	168.95
71723	Control suited for protected outdoor area	129.90
71724	Solar module 2 W	51.90

NEW



Heiniger

NEW



Art.-Nr.	Beschreibung	€
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70250 Xplorer Pro cordless clipper for cattle and horse with 2 battery **645.00**

Heiniger revolutionises cattle and horse clipping with its new XplorerPro clipper. Ever more powerful than its predecessor, the XplorerPro features two speeds and is the only clipper to date to include a patented clipping pressure display. This guarantees more precise clipping than ever before and also extends the clipper's life.

- 2 speed levels with up to 2,900 double strokes
- Enormously powerful
- Longer service life thanks to clipping pressure display
- Light, small and ergonomically shaped
- Runtime up to 120 minutes
- Charge Level indicator integrated in the battery

Lieferumfang: Koffer 394 x 315 x 123 mm

70250A1 Xplorer Pro cordless clipper for cattle and horse with 1 battery **545.00**

79250 Replacement battery **134.30**

Spare parts on request

Specifications

Xplorer Pro	
Motor power	
Speed	2450 / 2900 double strokes /min
Length	300 mm (with blade)
Weight	1 battery 3090 g 2 battery 3280 g
Noise emission (LpAm)	65 dB(A)



Art.-Nr.	Description	€
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71258 Xperience 2-Speed clipper for cattle and horse **489.30**

- high speed with 2'600/2'900 double strokes
- resistant and durable
- light, slim and extremely handy
- very quiet
- no distracting escaping air

Maximum speed of 2900 double strokes per minute and a powerful motor to clip cattle and horses quickly and without any effort. With Blade set 21/23.



Art.-Nr.	Description	€
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70258 Heiniger cattle and horse clipper XPERIENCE **442.60**

- unique connection between shaving head and housing
- extremely powerful permanent magnet motor
- lightweight, slim and extremely handy
- no annoying air outlets, minimal noise
- fiberglass reinforced housing
- ultra-modern and ergonomic design

Incl. case, blades, screw driver, oil and cleaning brush.

Blade set:
coarse shear blades for cattle and dairy cows,
coat length after clipping 2 - 4 mm.
Bottom blade 21 teeth
Top blade 23 teeth.

Specifications

	Xperience	Xperience 2-Speed	XPLOER
Motor power	200 W	250 W	
Speed	2500 double strokes /min	2600 / 2900 double strokes /min	2450 double strokes /min
Length	301 mm	301 mm	300 mm
Weight	1240 g	1180 g	990 g
Noise emission (LpAm)	70 dB(A)	68 dB(A)	65 dB (A)



Art.-Nr.	Description	€
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70257 Heiniger cattle and horse clipper XPLOER **654.70**

- unique connection between shaving head and housing
- extremely powerful permanent magnet motor
- lightweight, slim and extremely handy
- no annoying air outlets, minimal noise
- fiberglass reinforced housing
- ultra-modern and ergonomic design

with 2 battery and shear blade 70165

70257A1 with 1 battery and shear blade 70165 **589.60**

70257G with 2 battery and shear blade 70169 **654.70**

79257 Replacement battery Li-Ion 10,8 Volt for XPLOER **94.76**

79258 Heiniger charger 10,8 Volt for XPLOER **104.70**

Spare parts on request

Art.-Nr.	Description	€
70267	Heiniger Horse Clipper Progress NEW <ul style="list-style-type: none">– electronic overload safety switch– lightweight – only 930 g– no distracting escaping air Incl. carry case, blades, screwdriver, oil, brush With blade set 70169	378.50



Art.-Nr.	Description	€
70261	Heiniger cattle and horse clipper Delta 3 <p>The first cattle and horse clipper with 3 speeds. This allows convenient clipping even under difficult and harsh conditions. Easy to clean and extremely sturdy, quiet and powerful. Ergonomic design, supplied in case.</p> Blade set 70165: Rough shear blades for cattle and dairy cows, coat length after clipping 2 – 4 mm. Bottom blade 21 teeth Top blade 23 teeth.	483.60



Spare parts on request

Specifications

	Progress	Delta 3
Motor power	80 W	180 W
Speed	2200 double strokes /min	2100/2800/3200 double strokes / min
Dimension B x H x L		204 x 50 x 41 mm
Length	280 mm	310 mm
Weight	930 g	1320 g
Noise emission (LpAm)	70 dB(A)	72/75/78 dB(A)

Art.-Nr.	Description	€
70263	Heiniger Battery clipper 12 V C12 701-100 <p>12 V battery clipper – small and lightweight, can be used anywhere where 12 V power source is available. Operating time of 4 to 5 hours with a 12 V battery with 50 AH capacity. Equipped with 5 m cable and battery terminals in case.</p> Blade set 70165: Rough shear blades for cattle and dairy cows, coat length after clipping 2 – 4 mm. Bottom blade 21 teeth Top blade 23 teeth.	452.60



Art.-Nr.	Description	€
70163	Horse clipper Handy 701-800-31 <p>Easy to use, reliable and sturdy horse clipper. Sturdy and durable. Handy, compact design, supplied in case.</p> Blade set: Rough shear blades for cattle and dairy cows, coat length after clipping 2-4 mm. Bottom blade 21 teeth Top blade 23 teeth.	518.40



Spare parts on request

Specifications

	C12 701-100	Handy 701-800-31
Motor power	160 W	120 W
Speed	2250 double strokes /min	3200 U/min
Length	290 mm	310 mm
Weight	1230 g	1.250 g
Noise emission (LpAm)	84 dB(A)	84 dB(A)



Art.-Nr.	Description	€
70265	Heiniger sheep clipper XPERT <ul style="list-style-type: none">- extremely quiet- sturdy and durable thanks to glass fiber reinforcement- lightweight, slim and extremely handy- low vibration with blade set 70168	419,00



Spare parts on request

Specifications

	XPERT 2-Speed
Motor power	250 W
Speed	2500 / 2800 double strokes /min
Length	301 mm
Weight	1180 g
Noise emission (LpAm)	72 dB(A)

Art.-Nr.	Description	€
70264	Heiniger Battery clipper 12 V S12 712-100 <ul style="list-style-type: none">- 12 V Battery clipper - a worldwide innovation, can be used anywhere- where 12 V power source is available.- operating time of 4 to 5 hours with a 12 V battery with 50 AH capacity.- equipped with 5 m cable and battery terminals in case Blade set 70168: Standard blade set for sheep 3" Bottom blade 13 teeth, type Ovina, 77 mm wide, medium tip radius, universal comb - upper blade 4 teeth, type Edge, 4.4 mm thick.	572.00



-Nr.	Description	€
70164	Heiniger Sheep clipper XTRA 712-600 <p>This powerful clipper features a patented floating fork system requiring less pressure and reduces wear and tear of blades up to 50 %. Thermal overload protection switch. Robust and sturdy machine supplied with case.</p>	683.



Spare parts on request

Specifications

	S12 712-100	XTRA 712-600
Motor power	160 W	320 W
Speed	2250 double strokes / min	2400 double strokes / min
Length	310 mm	350 mm
Weight	1230 g	1530 g
Noise emission (LpAm)	84 dB(A)	80 dB(A)



Art.-Nr.	Description	€
70252	Heiniger ONE Single speed 722-610 <ul style="list-style-type: none">- with flexible axle 200 cm, worm and handle- 230V / 300W,- official Electrosuisse and CSA safety standard certifications- with drive and handpiece	2194.90
71412	Heiniger Motor unit ONE	878.50



Art.-Nr.	Description	€
70253	Heiniger EVO shear system - speeds <ul style="list-style-type: none">- with flexible axle 200 cm, worm and handle- 230V / 300W, with electronic- safety switch, official Electrosuisse and CSA- safety standard- certifications- with drive and handpiece	1982.80
71413	Heiniger Motor unit EVO	1085.40
71253	Heiniger EVO with solide downtube	2458.10

Spare parts on request

Specifications

	ONE	EVO
Motor power		300 W
Speed at 230 V	2950 U/min	3500 / 3200 / 2700 U/min
Speed at 120 V	3500 U/min	3500 / 3200 / 2700 U/min
Dimensions B x H x L	243 x 317 x 209 mm	225 x 300 x 290 mm
Weight	6,5 kg	7,8 kg
Noise emission (LpAm)	70 dB(A)	70 dB(A)

Art.-Nr.	Description	€
71251-WORM	Heiniger shearing handle FX WORM without blade <ul style="list-style-type: none">- 10 % lighter handpiece- now even slimmer- optimum balance- ergonomic	688.50
71251-PIN	Heiniger shearing handle FX PIN without blade	688.50
70251-WORM	Heiniger shearing handle ICON WORM mechanical shearing handle without blade <ul style="list-style-type: none">- ICON Worm clutch, custom-designed for shearing systems EVO and ONE, developed by- professionals for professionals. The ICON can be fitted with any standard trimmer and the upper blade. The handle also fits shearing systems from other manufacturers.	670.20
70251-PIN	Heiniger shearing handle ICON PIN without blade	670.20

Art.-Nr.	Description	€
71408	Heiniger flexible drive FD165-ONE/EVO 165 cm Worm	488.10
71409	FD165-ONE/EVO 165 cm Pin	487.40
71410	FD200-ONE/EVO 200 cm Worm	488.10
71411	FD200-ONE/EVO 200 cm Pin	487.40
71414	Solide downtube Worm 203 cm	679.00



Spare parts on request

Specifications

	ICON	FX
Motor power		250 W
Speed		2500 / 2800 double strokes /min
Length		301 mm
Weight	1300 g (without blade))	1180 g
Noise emission (LpAm)		
Dimensions B x H x L	65 x 95 x 320 mm	72 dB(A)



Art.-Nr.	Description	€
70298	Heiniger clipper for small animals OPAL <ul style="list-style-type: none">– extremely quietS– small– up to 240 minutes of runtime– unrivalled power– robust– fits perfectly in the hand– developed and manufactured in Switzerland– 2 speeds– built-in battery level indicator– lightweight– lithium-ion battery technology– engine technology brushless with 1 battery	457.90
70297	with 2 batteries	514.00
70299	Snap-on stainless steel combs 9-piece set for OPAL + SAPHIR	72.80
70300	Li-Ion battery pack for OPAL 7,2V 709-100	87.10
71300	Charger for Heiniger OPAL	59.40

Spare parts on request

Specifications

	OPAL
Motor power	35 W
Speed	2600/3100 double strokes /min
Battery voltage	7,2 V
Battery capacity	2850 mAh



Art.-Nr.	Description	€
70260	Heiniger Cordless Battery Clipper Saphir 7.4 V / 35 W <ul style="list-style-type: none">– high-performance Li-Ion battery– up to 90 minutes of clipping time– quiet, Very light and powerful– additional battery pack and less than 60 minutes charging time for continuous clipping Incl. resistant carry case, clipping blades, charger unit, oil, brush and instruction manual	427.90
79260	Replacement battery Li-Ion 7,4 Volt for SAPHIR	64.60
79261	Heiniger charging station 120/240 Volt for SAPHIR	76.00

Art.-Nr.	Description	€
70256	Heiniger Saphir without clipping blades Battery clipper 7.4 V – 50 – 60 minutes shering time due to the Li-Ion battery of the lastest gereneration. with 1 battery	303.30
70259	with 2 batteries	361.30

Art.-Nr.	Description	€
70254	Heiniger Saphir Cord <ul style="list-style-type: none">– cord clipper with 3-m cable– very powerful– as swift as an arrow with 3200 double strokes– unique design	259.40

Art.-Nr.	Description	€
70255	Heiniger Saphir Style <ul style="list-style-type: none">– high-performance battery with latest Li-Ion technology– 35 W permanent magnet motor– up to 90 minutes of shearing time by less of 60 minutes charging time– unique design Incl. clipping blades, charger unit, oil, brush	427.90

Art.-Nr.	Beschreibung	€
70271	Heiniger Saphir Pink Incl. clipping blades, charger unit, oil, brush	427.90



Spare parts on request

Specifications

	Saphir Cord	Saphir Style	Saphir
Motor power	35 W	35 W	35 W
Speed	3200 double strokes /min	2650 double strokes /min	2650 double strokes /min
Dimensions B x H x L	204 x 50 x 41 mm	204 x 50 x 41 mm	204 x 50 x 41 mm
Weight	330 g	440 g + battery	440 g
Length cable	3 m		
Battery voltage		7,4 V	7,4 V
Battery capacity		1600 mAh	1600 mAh



Scope of delivery
Carton packaging 224 x 192 x 90 mm
Gross weight 1240 g
1 x Saphir Basic Clipper
1 x Blade #10 707-930
1 x Charging station 707-320
1 x Power Supply 707-658
1 x Shearing machine oil 50ml 707-799
1 x Brush 701-651
1 x Instructions for use 707-880

Art.-Nr.	Description	€
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70270 Heiniger Saphir Basic 340.20
With the Saphir Basic, the existing, successful Saphir line is supplemented by another shearing machine. The Basic model offers a basic version of the Saphir clipper, and is particularly suitable for beginners with a limited budget. Even this model ensures the impeccable quality and unprecedented performance level for which Heiniger products are famous. The latest lithium-ion battery technology ensures a shering time up to two hours. Within just one hour, the battery is fully charged again. The Saphir Basic fits perfectly in the hand, is quiet and very light. This allows the professionals in dog, horse or cow styling as well as in veterinary work effortless work and with the 16 different shaving heads the desired end result. The package includes a rechargeable battery, a charging station with a charging bay, the standard #10 blade and the usual product care tools.

shear time > 90 minutes
charging time < 60 minutes
Lithium-Ionen battery technology



Art.-Nr.	Description	€
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70279 Heiniger Saphir Horse 447.80
With wide snap-on shear blades. Ideal for complete shearing of horses
- quiet
- light
- minimal vibrations
- perfectly balanced
- up to 120 min. of runtime
- weight: 435 g

Incl. Blade 10WF/ Coat length after clipping 1,5 mm / 2 Batteries

Spare parts on request

Specifications

	Saphir Basic	Saphir
Motor power	35 W	35 W
Speed	2650 double strokes /min	2650 double strokes /min
Dimensions B x H x L		204 x 50 x 41 mm
Length		440 g
Weight		
Battery voltage	7,4 V	7,4 V
Battery capacity	1600 mAh	1600 mAh



79260



79261



70295

-Nr.	Description	€
70268	Heiniger Style Mini with clipping blades The Style Mini allows you to shear with extreme precision your dog's paws, eyes and tail. The adjustable snap-on comb ensures a cutting length ranging from 3 to 6 mm. This trimmer is particularly suitable for final styling. After use, the shearing head can be easily cleaned.	192.30

70295 Heiniger clipping blade Style Mini 50.70



70296

-Nr.	Description	€
70269	Heiniger Style Midi with clipping blades This trimmer is used on dogs' coats for partial shearing and contour trimming in the areas of the head, legs, belly and tail. The adjustable and foldable shearing head ensures a continuous adjustment of the cutting length, from 0.5 to 2.5 mm. The product is delivered together with 5 snap-on combs with cutting lengths of 4, 8, 12, 16 and 20 mm. Compatible with Wahl snap-on combs. Thanks to the cable adapter provided, the device may be connected at any time to a 230V mains supply.	268.50

70296 Heiniger clipping blade Style Midi 56.90

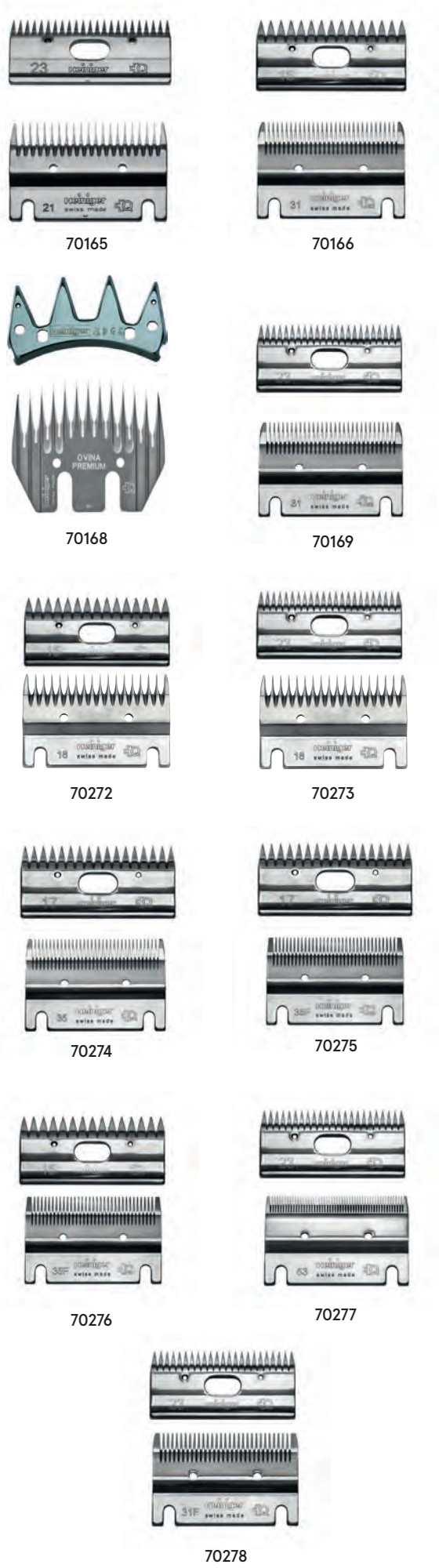
Spare parts on request

Specifications

	Style Mini	Style Midi
Duration	ca. 80 min	ca. 100 min
Battery fast charging	60 min	60 min
Cutting length	0,3 mm	0,5-2,5 mm (4 cutting length)
Comb attachment adjustable	3-6 mm	4, 8, 12, 16, 20 mm (5 comb attachment)
Speed	2750 double strokes /min	2400 double strokes /min
Dimensions L x B x H	146 x 30 x 38 mm	175 x 46 x 50 mm
Weight	120 g	240 g

Heiniger shear blade

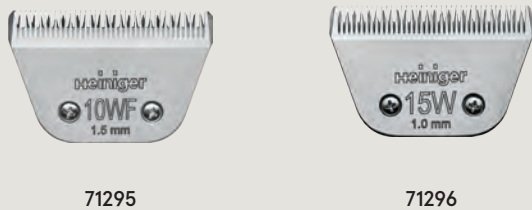
Art.-Nr.	Description	€
70165	Shear blade for cattle 703-520 rough shear blades for cattle and dairy cows, coat length after clipping 2 - 4 mm bottom blade 21 teeth, top blade 23 teeth	49.50
70166	Shear blade for horses 703-530 bottom blade 31 teeth, top blade 15 teeth, standard clipper for horses, coat length after clipping 2 - 4 mm	49.50
70168	Blade set for sheep 3" 714-000 standard blade set for sheep 3", bottom blade 13 teeth, type Ovina, 77 mm wide, medium tip radius, universal comb - upper blade 4 teeth, type Edge, 4.4 mm thick	44.40
70169	Shear blade for horses 703-550 bottom blade 31 teeth, top blade 23 teeth, standard clipper for horses, coat length after clipping 2-4 mm	49.50
70272	Cattle / horse blade 703-700 for cattle with long, thick hair coath lenght after clipping: 2-4 mm, 18 + 15 teeth	49.50
70273	Cattle / horse blade 703-690 for cattle with dirty coat coath lenght after clipping: 2-4 mm, 18 + 23 teeth	49.50
70274	Cattle / horse blade 703-600 for cattle and horse styling coath lenght after clipping: 2-4 mm, 35 + 17 teeth	49.50
70275	Shear blade for cattle 703-630 special blade for udder shearing coat length after clipping 1 mm, bottom blade 35F teeth, top blade 17 teeth	59.60
70276	Shear blade for horses 703-560 fine shear blades for horses close clipping, coat length after clipping 1-2 mm, bottom blade 31F teeth top blade 15 teeth	59.60
70277	Shear blade for horses 703-670 clipper for horses, for veterinarians and for close clipping, coat length after clipping 0-1 mm, bot- tom blade 53 teeth, top blade 23 teeth	82.20
70278	Cattle / horse blade 703-580 fine shear blades for horsesfor a perfect finish coath lenght after clipping: 1-2 mm, 31F + 23 teeth	59.60



Heiniger clipper

Compatible with Andis, Moser, Oster and Wahl

Art.-Nr.	Description	€
70280	Saphir 50 - 0.2 mm - 707-905 for vets, cats, cows	73.10
70281	Saphir 40 - 0.25 mm - 707-910 for vets, cats, cows	70.60
70282	Saphir 30 - 0.5 mm - 707-917 for vets, cats, dogs	70.60
70283	Saphir 15 - 1.2 mm - 707-926 cat, cow	70.60
70284	Saphir 10 - 1.5 mm - 707-930 cat, dog, cow	70.60
70285	Saphir 9 - 2 mm - 707-933 dog, horse, cow	76.40
70286	Saphir 8.5 - 2.8 mm - 707-941 dog, horse, cow	76.40
70287	Saphir 7 - 3.2 mm - 707-943 dog, horse, cow	76.40
70288	Saphir 7F - 3.2 mm - 707-945 dog, horse, cow	76.40
70289	Saphir 5 - 6.3 mm - 707-957 dog, horse, cow	92.30
70290	Saphir 5F - 6.3 mm - 707-960 dog, horse, cow	92.30
70291	Saphir 4 - 9.5 mm - 707-964 dog, horse, cow	103.70
70292	Saphir 4F - 9.5 mm - 707-966 dog, horse, cow	103.70
70293	Saphir 5/8 - 0.8 mm - 707-920 dog, cat	70.60
70294	Saphir 10W - 2.3 mm - 707-974 horse, cow	103.70
71295	Saphir 10WF - 1.5 mm horse	103.70
71296	Saphir 15W - 1 mm horse	103.70



Heiniger bottom blades



71200



71201



71202



71203

Art.-Nr.	Description	€
71200	Heiniger bottom blade 18 theet, 703-370 atandard blade for Horses coat length after clipping: 2 - 4 mm	31.40
71201	Heiniger bottom blade 21 theet, 703-300 standard blade for Horses coat length after clipping: 2 - 4 mm	31.40
71202	Heiniger bottom blade 35 theet, 703-300 standard blade for Horses coat length after clipping: 2 - 4 mm	31.40
71203	Heiniger booton blade 53 theet, 703-350 standard blade for Horses, veterinary sector coat length after clipping: 0.1 mm	62.90
71249	Heiniger bottom blade	31.40

Heiniger top blades

-Nr.	Description	€
71204	Heiniger top blade 23 theet, 703-220 standard blade for horses coat length after clipping: 2-4 mm	22.60
71242	Top blade 17 theet 703-210	22.60
71250	Top blade 15 theet 703-200	22.60
71205	Blade set Edge/Shattle 714-002 standard blade for sheeps bottom blade 25, Typ Shattle, Universal comb top blade 4, Type Edge, 4.4 mm thick	56.90
71230	Diamond run-in Top blade 714-011.A shearing cutter for sheeps <ul style="list-style-type: none">- rock from the box: special sharp-edged- uncompromised safety, superior entry into tight wool Specifications: Diamond Run-In cutter 3.7 mm thick	10.10
71231	Storm Winter top blade 714-150.A shearing cutter for sheeps The preferred cutter for all winter combs . Specifications: Storm Ultra thickness cutter 4.6 mm thick	10.10



71204



71242



71205



71230



71231

Art.-Nr.	Description	€
71232	Edge top blade 714-151 Shearing cutter for sheeps. More versatility due to wide throw and further reach on the comb. Specifications: Edge Full thickness cutter 4,4 mm thick	10.10
71233	Xtreme run-in top blade 714-152 Shearing cutter for sheeps. Rock from the box: Special sharp-edged. Engineered to give high performance straight from the box.	10.10
71234	Jet top blade 714-010 Shearing cutter. Rock from the box: Special sharp-edged.The Jet provides maximum throw for extra wide combs.	10.10



71232



71233



71234



Heiniger comb plates



Art.-Nr.	Description	€
71212	Comb plate Rapier 714-040 universal shearing blade, ideal for tough conditions Technical data: Rapier standard, 86 mm width, medium radius	42.20
71213	Comb plate Freestyle 714-057 cuts bad Merino wool fast and neat Technical data: Freestyle standard, 96 mm width, long radius	42.20
71214	Comb plate Warrior 714-059 wide blade for mixed wool, good flow through open wool Technical data: Warrior standard, 96 mm width, small radius	42.20
71215	Comb plate Blizzard Winter 714-060 universal winter comb for all sheep with LG2 technology Technical data: Blizzard Winter standard, 94.5 mm width, small radius	59.10
71216	Comb plate Xpress 714-061 clean shearing even in thick wool Technical data: Xpress Run-In, 93.5 mm width, long radius	42.20
71217	Comb plate Highlander Winter 714-066 LG2 technology, high outcome in open wool and in sheep with tight wool Technical data: Highlander Winter comb, 97 mm width, medium radius	59.10
71218	Comb plate Mach 9 714-071 special comb for extreme conditions Technical data: Mach 9 special comb, 94 mm width, long radius	42.20



Art.-Nr.	Description	€
71206	Comb plate Ovina 77 mm, 714-020 universal shearing blade Technical data: Ovina standard, 77 mm width / medium radius	35.80
71207	Comb plate Camelid 714-025 special comb for llamas, alpacas, vicuñas, guanacos and camels Remaining wool: 6-10 mm	68.90
71208	Comb plate Pro Legend 714-031 universal shearing blade. Used mostly for sheep with fine wool Technical data: Pro Legend standard, 92 mm width, medium radius	42.20
71209	Comb plate Charger 714-033 specially designed for Europe and New Zealand Technical data: Charger standard, 93.5 mm width, small radius	42.20
71210	Comb plate Super Charged 714-034 improved flow through wool, higher outcome. Technical data: Super Charged Run-In, 93.5 mm width, small radius	42.20
71211	Comb plate Quasar 714-038 high outcome in open wool Technical data: Quasar standard, 95 mm width, medium radius	42.20



-Nr.	Description	€
71219	Comb plate Huge Run-In 714-075 high shearing output for fine wool Technical data: Huge Run-In, 96 mm width, long radius	42.00
71220	Comb plate Topaz 714-078 universal shearing blade, for all types of wool and shearing conditions Technical data: Topaz standard, 84.5 mm width, medium radius	35.80
71221	Comb plate Rebel Run-In 714-086 LG2 technology, straight lead tooth with curve to tooth tops Technical data: Rebel Run-In, 98 mm width, long radius	42.20
71222	Comb plate Condor Run-In 714-088 ideal cut width Technical data: Condor Run-In, 98 mm width, small radius	42.20
71223	Comb plate Proflex Run-In 714-096 universal shearing blade, improves the comb flow, perfect finish Technical data: Proflex Run-In, 94 mm width, medium radius	42.20
71224	Comb plate Calibre 714-098 specially designed for conditions in Great Britain and crossbred-sheep with thick wool, LG2 technology Technical data: Calibre standard, 93.5 mm width, small radius	42.20
71225	Comb plate XLR-8 714-106 maximum width, universal comb for mixed wool up to fine wool Technical data: XLR-8 Run-In, 98 mm width, medium radius	42.20
71226	Comb plate Ninja Run-In 714-107 - LG2 technology, - working against a creation of lanolin film - easy entry in wool - especially for fine and micro fine wool Technical data: Ninja Run-In, 97 mm width, long radius	42.20

-Nr.	Description	€
71227	Comb plate Kombat Run-In 714-108 <ul style="list-style-type: none">– LG2 technology– easy entry in wool– perfect flow– prevents skin damages– fast shearing speed Technical data: Kombat Run-In, 97 mm width, 13 teeth, small radius	42.20
71228	Comb plate Shattle 714-090 cattle comb	45.90
71229	Comb plate Quantum Run-In 714-068 <ul style="list-style-type: none">– wide comb for mixed wool– good flow through open woll Technical data: Quantum Run-In, 95 mm width, small radius left-handed	42.20
71235	Comb plate Quantum Run-In 714-050 <ul style="list-style-type: none">– wide comb for mixed wool– good flow through open woll Technical data: Quantum Run-In, 95 mm width, small radius	42.20
71236	Comb plate Mohair 714-080 specially for shearing for Mohair goats Technical data: Mohair goat comb, 84.5 mm width, small radius	48.20
71239	Comb plate Ovina 714-117 universal shearing blade with LG2 technology. Technical data: Ovina premium standard, 77 mm width, medium radius	37.60
71240	Comb plate Alpaca 714-109 Professional alpaca comb, it's suited for sophisticated shearer, equipped with the newest LG2 technology.	42.10
71241	Comb plate Charger 714-032 specially designed for Europe and New Zealand Technical data: Charger standard, 93.5 mm width, small radius left-handed	42.10
-Nr.	Description	€
71237	Snap-on comb 1/16" (2 mm)	11.99
71238	Snap-on comb 1/8" (4 mm)	9.40
71244	Snap-on comb 1/4" (8 mm)	9.40
71245	Snap-on comb 3/4" (18 mm)	11.49
70299	Heiniger comb plates set	72.80



Art.-Nr.	Description	€
71257	Combi Grinder grinding machine, pet Never was grinding this easy and comfortable. You get a professional outcome. Scope of delivery: 1 grinding paste, 1 straightedge, 1 holder for flat shearing blades and manual. Previous knowledge is a must. Just for skilled personnel.	1846.50
71256	Cattle	1846.50



Art.-Nr.	Beschreibung	€
71260	Heiniger Acutecc, professional grinder Grinder for sheep shearing combs and cutters The new, sophisticated Arc Radius Technology ensures better results and puts the finishing touches to your sheep combs and top blades. The optimised, longer rod ensures a uniform oscillation, which in turn allows you to achieve ever more homogeneous hollow grinding results. The scope of delivery includes 2 precision grinding discs, clamping plate, precision grinding pendulum, clamping screw and Heiniger grinding paper. Shipping only by forwarding agent!	3179.60
71243	Easy Grinder grinding machine A handy, light and portable grinding machine with powerful engine. EasyGrinder from Heiniger - for shearing of blades for sheep, goats and camelid. Scope of delivery: aluminium grinding wheel, shearing pendulum, self-adhesive shearing paper, center sleeve, manual, safety goggles and hearing protection. Technical data: electric: 0.37 kW / 230 - 240 V / 50 Hz / 2.6 A, speed: 1420 U/min, dimensions: high: 740 mm with pole, 475 mm without pole, width: 400 mm, depth: 320 mm, radius: 370 mm	2083.50



Blade accessory



Art.-Nr.	Description	€
79132	Comb brush	25.30

Oils and lubricants



Art.-Nr.	Description	€
79130	Clipper oil 500 ml	11.00
79131	100 ml	4.00

Aesculap



STRONG,
LONG-LASTING,
UNCOMPROMISING

Art.-Nr.	Description	€
70123	Aesculap Econom CL Fitter GT 834 ECONOM CL HIGH-SPEED VERSION	827.90

- high shearing speed due to high number of strokes
- glides well thanks to high-power motor
- low heat thanks to high air throughput
- ergonomic handling thanks to slim housing and balanced weight distribution
- tool-free filter change
- uniform and long-lasting cutting results
- shearing heads made from abrasion-resistant carbon steel can be repeatedly reground

Art.-Nr.	Description	€
70129	Replacement Battery GT 801	177.80
70130	Replacement charging station GT 803	108.70



Spare parts on request

Specifications

Stroke rate	max. 3000 strokes/min.
Nominell tension	max. 21,6 V
Volume	< ca. 75 dB(A)
Weight	1250 g
Run-time	ca. 70 min (one battery)

Scope of delivery

GT830 shearing machine,
GT803 charger,
1 GT801 battery,
GT501+GT502 blades,
1 bag,
1 GT604 oil,
1 screwdriver,
1 manual

Second battery (GT801) is separately available.

Cattle

- The cordless version of the Econom / Econom Equipe convinces with unlimited shearing, a perfect balance and exceptional shearing performance!
- powerful cutting speed with a high cutting stroke per minute speed
 - top performance high powered motor
 - considerably improved ventilation with larger vents
 - slim casing and balanced weight for easy of handling and use
 - no tools required to change or clean the filter
 - top quality, wear resistant cutting blades for extra life between re-sharpening
 - abrasion-proof blades can be regrind several times

Art.-Nr.	Description	€
70125	Aesculap Econom CL GT 804	799.00
70126	Aesculap Econom CL GT 806 2 batteries	967.80

Art.-Nr.	Description	€
70127	Aesculap Econom CL equipe GT 814	718.90
70128	Aesculap Econom CL equipe GT 856 2 batteries	969.60

Spare parts on request

Specifications

	Econom CL	Econom CL Equipe
Stroke rate	ca. 2750 strokes/min	ca. 2250 strokes/min
Battery	2600 mAh	2600 mAh
Run-time	ca. 70 min	ca. 80 min
Battery charging time	ca. 70 min	ca. 70 min
Power unit	EC Motor	EC Motor
Weight	ca. 1250 g	ca. 1250 g
Sound pressure gauge	ca. 70 dB	ca. 70 dB

Scope of delivery Econom CL GT 804

Clipper, charger, battery, blades (GT501 + GT502), oil, manual and box.

Scope of delivery Econom CL equipe GT 814

Clipper, charger, battery, blades (GT505 + GT502), oil, manual and box.

Cattle

-Nr.	Description	€
70131	Aesculap cattle clipper GT 474 230 V, 200 W, with blade set GT 367, with top plate GT 501 and bottom plate GT 502	537.60

Sheep

-Nr.	Description	€
70132	Aesculap sheep shearer GT 494 230 V, 200 W, wide shear head GT 369, with top plate GT 578 und bottom plate GT 588	659.90

Art.-Nr.	Description	€
70132	Aesculap sheep shearing machine econom II incl. clipper blade set (GT588, GT578)	659.90

Spare parts on request



Art.-Nr.	Description	€
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70180	Aesculap sheep shearing machine GT 824	941.90
The electrical control checks the the performance of the battery and adapt the output automatically. Thereby the run-time of the battery is optimized and the result is constant. The use of the brushless direct current motor has the advantage of a lower heat buildup and boosts the total life span of the shearing machine.		

- optimal for tail shearing or to clip cattle with wool-like coat
- engine power like a machine with cable
- high speed for optimal slide through the coat
- low weight, easy handling
- no accidental turn on/off as the press button is hidden in in the body housing
- high-performance motor
- lithium technology, no memory effect
- 2700 rotations/minute
- shearing blades "made in Germany"

Spare parts on request

Art.-Nr.	Description	€
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70181	Favorita Speed GT114 without cutter head	419.20
Professional shearing machine with double stroke. With 3000 strokes/minute the Favorita accomplishes every coat condition.		
<ul style="list-style-type: none">- almost vibrationfree operation, powerful motor- constant well results, wear resistant metall rocker arm- long-term usage, good vetilation system, air filter is easy to clean, long life span- no fatigue while working, ergonomically shaped housing out of unbreakable special plastic- comfortable while using, switch at the front for easy one-hand use		
<ul style="list-style-type: none">- delivery without cutter head		



Spare parts on request

Specifications

Power unit	Universal, ca. 3000 strokes/min
Gear box	Worm gear
Tension	230 V
Output	35 W
Weight	ca. 650 g (without cable)
Sound pressure gauge	ca. 70 dB
Cable length	ca. 5 m

Scope of delivery

- 1 Favorita SPEED GT114
- + 1 oil (GT604)
- + 1 manual
- + 1 bag

Art.-Nr.	Description	€
71130	Cordless clipper Bonum cattle – blue GT644-BL	474.80
71131	horse – pink GT654-RO	495.60
71132	Replacement battery for Bonum GT641	89.60

The new cordless Aesculap clipper has lithium ion battery and an ergonomic design. It fits perfectly in women hands and has the advantages of a low weight, quiet sound and long battery run-time.

Due to the battery technology the clipper is safe from overheating. The recharger informs about the battery condition.

- extremely light, only 900 g incl. battery and blade
- 40 diameter / 12.5 circumference, so optimal for small hands
- pleasant volume
- 295 mm length, very short handle
- perfectly balance
- powerfull and long-lasting
- lithium technology, no memory effect
- profi battery tool
- no accidental turn on/off as the press button is hidden in in the body housing
- Aesculap blades "made in Germany"



71132

Spare parts on request

Specifications

Weight with battery	900 g
Dimensions	29,5 x 7,5 x 7,8 cm
Run-time	80 min
Battery charging time	55 min
DC motor	10.8 V
Noise level	65 db(A)
Stroke rate	2500 U/min

Scope of delivery

Clipper, battery, charger, blades 31/23 teeth (GT505+502), manual, oil and box.

- **LED green:**
blinking: battery is charging / shines: battery is full
- **LED red:**
shines: battery isn't charging because temperature is too high,
blinking: battery failure or debris is in between charging contacts

Art.-Nr.	Description	€
71133	Cordless clipper Bonum with 2 batteries cattle – blue	578.90
71134	horse – pink	553.90

The new cordless Aesculap clipper has lithium ion battery and an ergonomic design. It fits perfectly in women hands and has the advantages of a low weight, quiet sound and long battery run-time.

Due to the battery technology the clipper is safe from overheating. The recharger informs about the battery condition.

- extremely light, only 900 g incl. battery and blade
- 40 diameter / 12.5 circumference, so optimal for small hands
- pleasant volume
- 295 mm length, very short handle
- perfectly balance
- powerfull and long-lasting
- lithium technology, no memory effect
- profi battery tool
- no accidental turn on/off as the press button is hidden in in the body housing
- Aesculap blades "made in Germany"



Scope of delivery

Clipper, 2 batteries, charger, blades (GT505+502), manual, oil and box.

Spare parts on request

Cordless freedom for the Favorita. The powerful battery provides enough strength for a usage of 60 minutes for the Favorita.

- almost vibrationfree operation
- constant well results, wear resistant metall rocker arm
- long-term usage, good vetilation system, air filter is easy to clean, long life span
- no fatigue while working, ergonomically shaped housing out of unbreakable special plastic
- comfortable while using, switch at the front for easy one-hand use
- **delivery without cutter head**

With adapter GT207 you can change the cordless clipper into a tethered clipper.



-Nr.	Description	€
71454	GT206 Favorita CL cordless clipper, without cutter head	564.60



-Nr.	Beschreibung	€
71195	Aesculap battery-operated trimmer Isis this Isis is ideal for biopsy preparation and for hard-to-access areas such as paws and ears.	175.00

Spare parts on request



Art.-Nr.	Description	€
70195	Aesculap Exacta – cordless clipper GT416 pet shearing machine 230 volt, 35 watt. <ul style="list-style-type: none">- pratical while using because of ergonomical handle- many different cutter heads (1/20mm to 16mm rest cut height)- easy to change the cutter heads- high-quality model, powerful motor, low heating while using, service friendly, sturdy, long life span delivery with cutter head GT608 Accessories: cutter head GT608, power station, clip on comb <ul style="list-style-type: none">- adjustable to 4 different cut length, brush, oil, manual	187.00



Art.-Nr.	Description	€
70197	Aesculap Akkurata – cordless clipper GT405 during the development of this clipper the requirements of a profi clipper were considered. <ul style="list-style-type: none">- use with battery or cable possible- battery run-time: 100 minutes- cable length: 2.8 m- battery is charged within an hour- weight: 260g- 3 steps for cutting length: 0.5 ; 1.5 ; 2.5 mm- battery charger display delivery with cutter head GT606 Accessories: cutter head GT606, 5 clip on combs, brush, charging station, oil, manual	290.60

Spare parts on request



70196



70198

Art.-Nr.	Description	€
70196	Cutter head GT 608	39.50
70198	GT 606	34.00

Small animal



- practical and universal use due to ergonomically designed form with textured grip area -
- very wide cutter head range (17 different heads ranging from 1/20 mm to 16 mm cutting height)
- head change while machine is on, just insert and continue to work
- high quality and precision design and technology
- powerful motor for reduced heating during continuous operation - maintenance-friendly, sturdy and durable

Art.-Nr.	Description	€
70133	Aesculap Favorita II GT 104 small animal clipper 230 V, 35 W supplied without cutter head	438.50

Horses

Art.-Nr.	Description	€
70159	Aesculap Econom Equipe GT 677 tender loving care for your horse, 230 V, 160 W	570.20

Econom Equipe, featuring:
GT 505 top plate and
GT 502 bottom plate
(cutting height 3mm),
GT 604 maintenance oil
in a handy, sturdy plastic case

- quiet operation
- lightweight
- slim
- powerful

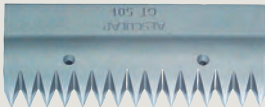
Spare parts on request



Aesculap Replacement combs

Compatible with Aesculap, Oster, Eider and Alfa-Laval

Cattle, horses

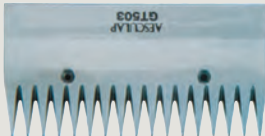


70134



70135

Cattle, sheep with fine wool, single sheep

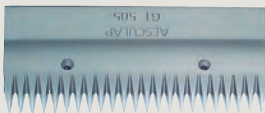


70136



70137

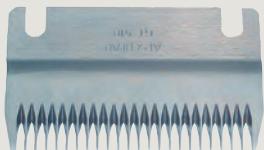
Dogs and goats



70138



70139



70141

Horses, livestock (udder shearing), industrial shearing (e.g. fur shearing)



70140

Horses, very fine short hair shearing



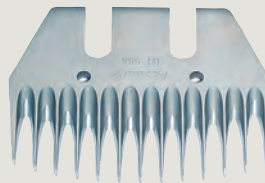
70142

Art.-Nr.	Description	€
70134	Replacement combs Aesculap GT 501 top cutter edge 15 tooth	26.70
70135	Replacement combs Aesculap GT 502 bottom cutter edge with 31 tooth, cutting height 3 mm	32.80
70136	Replacement combs Aesculap GT 503 top cutter edge 17 too	26.80
70137	Replacement combs Aesculap GT 504 bottom cutter edge with 18 tooth, cutting height 3 mm	33.90
71137	Replacement combs Aesculap	38.10
70138	Replacement combs Aesculap GT 505 top cutter edge 23 tooth	26.80
70139	Replacement combs Aesculap GT 506 bottom cutter edge with 24 tooth, cutting height 3 mm	35.50
70141	Replacement combs Aesculap GT 510 bottom cutter edge with 24 tooth, cutting height 5 mm	45.60
70140	Replacement combs Aesculap GT 508 bottom cutter edge with 51 tooth, cutting height 1/10 mm	38.90
70142	Replacement combs Aesculap GT 511 bottom cutter edge with 31 tooth, cutting height 1 mm	38.90
70143	Replacement combs Aesculap GT 578 top cutter edge 4 tooth	14.00
70144	Replacement combs Aesculap GT 588 bottom cutter edge with 13 tooth, cutting height 3.5 mm	49.20
70145	Replacement combs Aesculap GT 594 bottom cutter edge with13 tooth, cutting height 3.5 mm, shear width 86 mm	48.80
70198	Replacement combs Aesculap	48.80

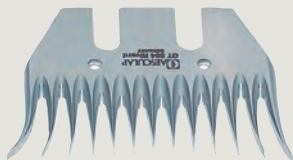
Sheeps



70143



70144



70145

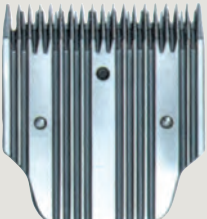
Aesculap blade set to Favorita

Art.-Nr.	Description	€
70146	Blade set Aesculap GH 712 cutting height 1 mm, fine teeth	67.00
71146	Blade set Aesculap GH 700	70.60
70147	Blade set Aesculap GH 715 cutting height 2mm, short teeth	79.70
71147	Blade set Aesculap GH 703	74.20
70148	Blade set Aesculap GT 782 cutting height 12mm, for winter shearing	131.90
70149	Blade set Aesculap GT 779 cutting height 9mm, for winter shearing	93.50
70150	Blade set Aesculap GT 736 cutting height 1 mm, fine teeth	68.90
70151	Blade set Aesculap GT 754 cutting height 3 mm, short teeth	75.10
70152	Blade set Aesculap GT 746 cutting height 1.5 mm, for angora and horses	79.30
70153	Blade set Aesculap GT 742 cutting height 1 mm, fine teeth	74.00
70154	Blade set Aesculap GT 748 cutting height 1 mm, fine teeth	75.70
70155	Blade set Aesculap GT 758 cutting height 1 mm, fine teeth	82.60
70156	Blade set Aesculap GT 784 cutting height 1 mm, fine teeth	138.50
70157	Blade set Aesculap GT 770 cutting height 9 mm, for winter shearing	95.60
71149	Blade set Aesculap GT 730 cutting height 0.5 mm, fine teeth	77.60
71150	Blade set Aesculap GT 749 cutting height 12 mm, for winter shearing	93.50
71151	Blade set Aesculap GT 772 cutting height 0.7 mm, for paws	93.50
79134	Aesculap Torqui precision adjustment aid GT142 for Favorita	56.40

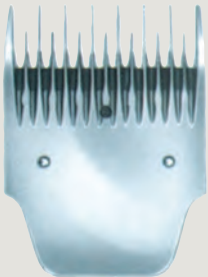
- made of extremely hard special steel
- excellent workmanship through decades of experience
- adjustable pressure plate provides optimum cutting efficiency
- easy cleaning and disassembly
- blades can be sharpened several times



70146



70147



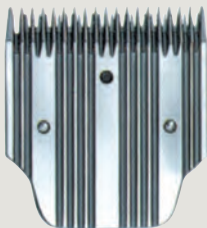
70148



70149



70150



70151



70152



Art.-Nr.	Description	€
70158	Aesculap clipping heads, 1.8 mm GT710 Very long edge-retention thanks to high-quality carbon steel. <ul style="list-style-type: none">- high production quality thanks to Aesculap CNC machining centres, all parts are machined or profile-ground- consistent edge-retention thanks to adjustable plate pressure- high-end surface treatment ensures high level of corrosion protection- 5 cm width	64.00

Lister

Art.-Nr.	Description	€
70171	Sheep clipper Super-Profi 3000 (Lister) 230 V 50 Hz, 350 W nominal power, supplied with case, complete with blade head and blades A5.	546.00

Blade set A5 for sheep-shearing, cutting width 77 mm, top blade 4 teeth - bottom blade 13 teeth.

Art.-Nr.	Description	€
70172	Cattle clipper Super 3000 (Lister) 230V 50 Hz, 350 W nominal power, supplied with case, complete with blade head and blades A6.	470.80

Blade set A6 for cattle and horse shearing, normal use, cutting height approx. 3 mm, top blade 24 teeth - bottom blade 18 teeth.

Art.-Nr.	Description	€
70173	Replacement combs Lister A 102 Blade set A102 for cattle and horse shearing, cutting height approx. 3 mm, top blade 23 teeth - bottom blade 31 teeth.	57.50

70175	Replacement combs Lister A 5 4 + 13 Zähne Blade set A5 for sheep-shearing, cutting width 77 mm, top blade 4 teeth - bottom blade 13 teeth.	53.90
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70176	Replacement combs Lister A 6 Blade set A6 for cattle and horse shearing, normal use, cutting height approx. 3 mm, top blade 24 teeth - bottom blade 18 teeth.	64.00
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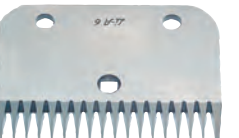
70177	Replacement combs Lister A 2 Blade set A2 for cattle and udder shearing, cutting height approx. 3 mm, top blade 24 teeth - bottom blade 35 teeth.	63.20
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70178	Replacement combs Lister A 7 S Blade set A7 for cattle and horse shearing, for very soiled animals, cutting height approx. 3 mm, top blade 19 teeth - bottom blade 21 teeth.	65.90
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70194	Replacement cutter head for "Stepless Speed 2"	42.00
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70175

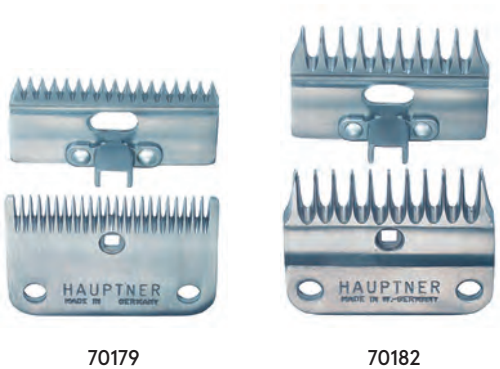


70176



70194

Art.-Nr.	Description	€
70179	Replacement combs Hauptner 86832/86833 Top cutting plate (86833) with 17 teeth and bottom cutting plate (86832) with 24 teeth, cutting height 3 mm, for clean cattle / coarse shearing of horses.	68.30
70182	Replacement combs Hauptner 86852/86853 Top cutting plate (86853) with 10 teeth and bottom cutting plate (86852) with 11 teeth, cutting height 3 mm, for very soiled cattle.	84.10



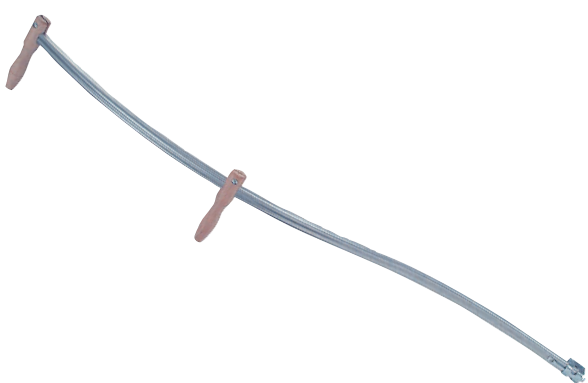
Stable Equitement

High-quality and functional accessories such as cleaning materials, milking equipment and various floor coverings for the professional keeping of farm animals and horses.





Scythe shafts



Art.-Nr.	Description	€
70201	Scythe shaft – tubular steel galvanized and chromated steel tube, 150 cm, with 2 adjustable wooden handles	16.70

79200	Handle for scythe	6.50
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Art.-Nr.	Description	€
70202	Folding scythe galvanized and chromated scythe shaft, 150 cm, with 2 adjustable wooden handles fully assembled with scythe blade 60 cm, with cutting guard	28.80



Art.-Nr.	Description	€
70203	Scythe ring with key for scythe shaft metal	4.60
70204	Scythe ring with key for scythe shaft wood	4.40

Scythes



Art.-Nr.	Description	€
70207	Scythes standard hand-forged, hardened, ready-to-use 60 cm	12.70
70208	65 cm	12.30
70209	70 cm	14.60
70210	80 cm	16.20



Art.-Nr.	Description	€
70230	Scythes razor cut narrow blade sharpened ready-to-use, with plastic cutting guard, without shaft 65 cm	61.90
70231	70 cm	64.40
70235	75 cm	67.30



Art.-Nr.	Description	€
70232	Scythes "Hahnkopf" narrow blade 65 cm	58.20
70233	70 cm	61.90

Scythe whetting machines



Art.-Nr.	Description	€
70218	Scythe whetting machine Much faster, more convenient and cleaner with Dengelmax Extra. A machine capable to produce a whetted scythe or sickle in a few minutes, sharp and clean. With detailed instruction manual. 20 pcs.	32.20



Art.-Nr.	Description	€
70212	Scythes "Zwei Rinder" best quality, hand forged, polished, sharpened, whetted ready to use, with cutting guard 60 cm	46.10
70213	65 cm	47.10



Art.-Nr.	Description	€
70217	Silviculture scythe hand-forged, made of best quality cutting steel, whetted ready-to-use 40 cm	19.50

Sickles



Art.-Nr.	Description	€
70205	Round sickle styrian form, hand-forged, hardened, ready-to-use	8.10



Art.-Nr.	Description	€
70206	Scythe sickle hand-forged, hardened, ready-to-use	8.50

Whetstones



Art.-Nr.	Description	€
70225	Replacement whetstones cylindrical	1.90
70226	Replacement whetstones conical	2.60
70227	Replacement whetstones top pin	4.40

Whetstones



Art.-Nr.	Description	€
70219	Whetstone "Wetzblitz"	1.20
70220	Whetstone "Corona"	3.00
70221	Whetstone "Silicar"	9.40



Art.-Nr.	Description	€
70222	Scythe sharpener "Batavia" red / blue	7.20



Art.-Nr.	Description	€
70223	Whetstone cup made of plastic with belt clip	4.40

Work lights

NEW



Art.-Nr.	Beschreibung	€
60600	Work Light 30 W, 2500 lm, 4000 K, IP65	32.95



Art.-Nr.	Beschreibung	€
60601	Work Light 50 W ,4200 lm, 4000 K, IP65	46.95



Art.-Nr.	Beschreibung	€
60602	Work Light 150 W, 13000 lm, 4000 K, IP65 rough service, protection class II	159.95



110°



Class I



1.5m



IP65



LED LAMPS

We offer a wide range of different LED for your barn.

The variation of working LED's improves your tasks on the farm. It offers the best possible comfort through integrated long-lasting batteries and a supporting frame.

Different LED's with different wattage offers the best light in the stable.

Every Lamp has a 5 year warranty.

Rechargeable Worklight



Art.-Nr.	Beschreibung	€
60610	Rechargeable Worklight 20 W, 2500 lm, 5000 K, IP20	74.99



Art.-Nr.	Beschreibung	€
60611	Power Tool Battery Work Light 20 W, 2900 lm, 5000 K, IP54, rough service	76.99



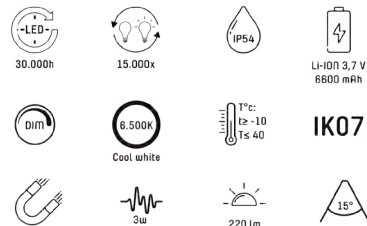
Every LED lamp includes adapters
for DeWalt, Milwaukee, Festool,
Makita and Bosch.

NEW



Art.-Nr.	Beschreibung	€
60612	Power Tool Battery Work Light 40 W, 5500 lm, 5000 K, IP54, rough service	116.95

NEW



Handlamp

Art.-Nr.	Beschreibung	€
60640	Handlamp 10 W, 1000 lm, 6500 K, IP54, lithium-ion, 24.42 Wh	64.99

LED luminaire



Art.-Nr.	Beschreibung	€
60630	LED luminaire with strip 1 x 18 W, 60 cm, 2880 lm, 4000 K, UGR < 21 IP65	40.99



Art.-Nr.	Beschreibung	€
60631	LED luminaire with strip 1 x 36 W, 120 cm, 5760 lm, 4000 K, UGR < 21 IP65	60.99



Art.-Nr.	Beschreibung	€
60632	LED luminaire with strip 1 x 50 W, 150 cm, 8000 lm, 4000 K UGR < 21 IP65	71.99

NEW



High bay

NEW



Art.-Nr.	Beschreibung	€
60621	High Bay 150 W, 21750 lm, 4000 K, IP65, CREE LED	139.95



Art.-Nr.	Beschreibung	€
60622	High Bay 200 W, 28000 lm, 4000 K, IP65, CREE LED	194.95

Art.-Nr.	Beschreibung	€
60620	High Bay 100 W, 14500 lm, 4000 K, IP65, CREE LED	109.95

Tine security system



Art.-Nr.	Description	€
70224	Tine security system Special protection for tedders, made of unbreakable nylon, with self-locking nuts, suitable for any tedder. 4/box	2.70



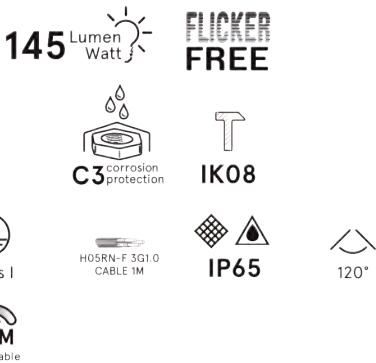
Art.-Nr.	Description	€
70401	Safety stable gate latch	9.50

Grooming products



Art.-Nr.	Description	€
20284	Ballistol spray Universal oil, for any and all purposes, tried and tested unrivalled. For the care of metal, wood, leather, rubber, plastic, coat, skin, and much more. For industry, crafts, automotive, home and garden, agriculture, hunting and equestrian. 200 ml – 20/box	6.60
20292	400 ml – 20/box	13.29
20298	Ballistol oil 500 ml – 20/box	13.20
20299	Ballistol H1 food oil 200 ml – 20/box	8.40

Art.-Nr.	Description	€
70808	Chain-saw lubricant oil Compliant with the requirements of well-known chainsaw manufacturers, original manufacturer filling, high adhesion, therefore excellent wear protection for chain and star wheel, economical in use. 1 litre	5.70
70809	5 litre	23.80
70810	20 litre	71.90
70845	Bio chain-saw lubricant oil 5 litre	44.90
70846	20 litre	136.40





FRITZ GÖBEL & SONAX

"Two strong partners
for agriculture"

Clean performance

- against heavy contamination on the machines and tools
- for care to maintain functionality
- to maintain the value of your machines and systems



Art.-Nr.	Description	€
71844	SONAX SilikonSpray Easyspray SONAX Silicone Spray lubricates, maintains and protects rubber, plastic, wood and metal parts for a long time. It can be used as a lubricant on car antennas, sliding roofs, seat rails, hinges, drawers, shutters, etc. and eliminates squeaking and creaking noises. The rich silicone film is water-repellent and leaves a permanent lubricating film. SONAX Silicone Spray is colourless and odourless. Can be sprayed overhead. With Easy-Spray: The double spray system for targeted and area-wide product application without reconnecting. 400 ml – PU 6 pieces	10.20



Art.-Nr.	Description	€
71845	SONAX PowerEis rust remover with EasySpray The occurring cold shock loosens seized connections such as bolts, nuts or hinges even more effectively. Fine cracks are formed in the rust structure, allowing the active ingredient to penetrate deeper. Penetrates rust and eliminates squeaking and creaking noises. The transparent protective film permanently protects bare metal parts against corrosion. Odourless. Can be sprayed overhead. With Easy-Spray: The double spray system for targeted and area-wide product application without reconnecting. 400 ml – PU 6 pieces	7.20

Cleaner



Art.-Nr.	Description	€
71846	SONAX Industrial & Assembly Cleaner with EasySpray Powerful solvent cleaner for maintenance and repair work and for parts cleaning on systems, machines and tools. Dissolves oil and grease stains, adhesives, paints and protective preservatives. Evaporates quickly and completely without residues and works immediately when sprayed on. Free from silicone, acetone, aromatic compounds and halogenated hydrocarbons. Can be sprayed overhead. With Easy-Spray: The double spray system for targeted and area-wide product application without reconnecting. 400 ml – PU 6 pieces	6.99



Art.-Nr.	Description	€
71847	SONAX Brake & Parts Cleaner with Easyspray Powerful special cleaner for maintenance and repair work on brakes, clutches and engine parts. Removes brake dust as well as all oil, grease and silicone-containing dirt and encrustations quickly and completely without residues. Free of acetone and aromatic compounds. Can be sprayed overhead. With Easy-Spray: The double spray system for targeted and area-wide product application without reconnecting. 400 ml – PU 6 pieces	8.50



Art.-Nr.	Description	€
71840	SONAX SX90 PLUS with EasySpray The ideal problem solver for car, hobby, household, factory and workshop: Loosens rusted or stuck parts (e.g. nuts, bolts and switches) and protects against renewed corrosion. Makes locks, lock cylinders, rollers, springs and metal guides run smoothly. Eliminates squeaking and creaking noises on windows, doors and hinges. Protects, lubricates and preserves sensitive parts of power tools, motors, clock mechanisms, household and garden tools. Can also be used for cleaning and care of weapons, precision mechanical devices and machines. Permanently cleans, protects and lubricates bicycle and motorcycle chains and sprockets. Eliminates squeaking and creaking noises on windows, doors and hinges. Loosens and removes tar, adhesive residues and price labels. With Easy-Spray: The double spray system for targeted and area-wide product application without reconnecting. 400 ml – PU 6 pieces	6.90
71842	SONAX SX90 PLUS with EasySpray Display 100 ml – PU 18 pieces	5.60



Art.-Nr.	Description	€
71841	SONAX SX90 PLUS The all-rounder for factory and workshop: Loosens rusted or stuck parts (e.g. nuts, bolts and switches) and protects against renewed corrosion. Makes locks, lock cylinders, rollers, springs and metal guides run smoothly. Eliminates squeaking and creaking noises. Protects, lubricates and preserves sensitive parts of power tools and motors. Can also be used for cleaning and care of precision mechanical devices and machines. Eliminates squeaking and creaking noises on windows, doors and hinges. Loosens and removes tar, adhesive residues and price labels. With long interchangeable spray tube for targeted jet at the lid. 400 ml – PU 6 pieces	6.80
71843	5 liters – PU 1 piece	75.70



Art.-Nr.	Description	€
71852	SONAX AGRAR appliance cleaner Low foaming alkaline power cleaner for cleaning agricultural vehicles, machinery and equipment as well as for workshop cleaning. NSF approval and therefore also suitable in the food/feed industry. Dissolves everyday dirt on tractors and agricultural implements, protects the paintwork. Suitable for sprayers as well as for use in high-pressure cleaners. 5 liters – PU 1 piece general soiling – ground, fertilizer, dust	42.90



Art.-Nr.	Description	€
71859	SONAX AGRAR grease dissolver solvent-containing Non-water-miscible solvent cleaner for cleaning oil and grease-contaminated components, engines, tools and equipment. Does not attack paintwork and rubber. 5 liters – PU 1 piece	50.10



Art.-Nr.	Description	€
71853	SONAX Agrar active cleaner Highly alkaline cleaning concentrate with excellent, universal cleaning power for cleaning agricultural vehicles, machinery and equipment. Removes stubborn organic deposits such as grain and feed residues, faeces and protein. For sprayers as well as for use in high-pressure cleaners. 5 liters – PU 1 piece hard soiling – grass, corn, slurry	56.40



Art.-Nr.	Description	€
71856	SONAX XTREME rim cleaner PLUS A highly effective, acid-free special cleaner for all steel and light alloy rims, including chrome-plated and polished rims. It quickly and effortlessly removes even the most stubborn dirt such as burnt-in brake dust, oil and rubber residues as well as other road dirt. With maximum surface protection, the rims regain their as-new appearance in no time at all. The reddish colour of the cleaner signals the active loosening of the dirt from the rim and thus enables a visual check of its effectiveness. SONAX XTREME Rim Cleaner PLUS is guaranteed acid-free, therefore does not attack the rim surface or the wheel studs and is also suitable for wheels with TPMS (tyre pressure monitoring system). With citrus scent. 750ml – PU 6 pieces	21.10



Art.-Nr.	Description	€
72852	SONAX nebulizer Sturdy spray bottle for convenient application of solvent-based cleaning and care products. With adjustable spray nozzle. solvent-resistant 1 liter – PU 4 pieces	44.30
72853	acid/alkaline products 1,25 liter – PU 4 pieces	44.30



70866



70889

Art.-Nr.	Beschreibung	€
70889	WD-40 Learn more about the benefits and multifunctional uses of WD-40. It acts simultaneously as: Water displacement agent, corrosion protection, penetrating oil, cleaner, lubricant. WD 40 has become the best-selling multi-purpose spray oil in the world. Smart Straw 400 ml VPE 4 Stk	9.60
71889	Flexible 400 ml	14.70
70866	Can 5 l	50.20
70867	Atomizer (spray bottle)	8.30

Art.-Nr.	Description	€
70887	Silicone spray Non-greasy lubricant and care agent with high silicone portion, application up to + 200 °C, dries quickly and leaves a protective silicone layer, clean application also suitable for plastics and rubber, colorless, with Smart Straw spray head. Not classified as harmful, non irritant. Not N-classified, not hazardous for the environment. 400 ml 12/box	12.59

Grease gun



Art.-Nr.	Description	€
70381	Grease gun set E500M MATO silver + PH-30C M10x1 high-pressure plastic hose + 4-jaw hydraulic gripper mouthpiece packed in display box PU 20	39.80



Art.-Nr.	Description	€
70382	One hand press set TG500-F M10x1 Mato high pressure armoured hose PH-30C M10x1 packed in box ODRU	58.50



Art.-Nr.	Description	€
70389	High pressure hose to grease gun	11.60
70393	Handle for high pressure hose 70389	4.00
79393	Replacement set for Handle	11.95



Art.-Nr.	Description	€
70372	Hydraulic safety-mouth piece M10x1	29.95

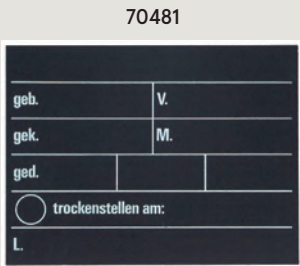
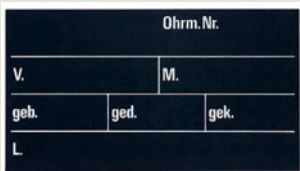


Art.-Nr.	Description	€
70392	Special coupling for grease presses Enables safe and easy lubrication during maintenance work, no grease loss even under high-load use - simple couple, release and work without holding!	31.20



Art.-Nr.	Description	€
70378	Multiple purpose grease K2K-30 Rektol multi-purpose grease K2K-30 is produced based on high-quality base oils using lithium soaps (Li-12-hydroxystearate) as a thickener and contains additives to improve the rust and corrosion protection. It is particularly resistant to flexing, corrosion and oxidation. Possible applications Rektol multi-purpose grease K2K-30 is suitable for the lubrication of roller and plain bearings and other lubricating points according to the operating temperature range. Main areas of application are grease lubrication points of motor vehicles, equipment, machinery, conveyor systems, agricultural and construction machinery.	6.00

Identification



Art.-Nr.	Description	€
70481	Stable panels 40 x 30 cm for cows	3.80
70482	40 x 22 cm for cows	4.40
70483	30 x 20 cm for cows	3.50

Art.-Nr.	Description	€
70822	Animal transport sign, plastic	9.20

Art.-Nr.	Description	€
70823	Prohibition sign "Wertvoller Tierbestand"	4.20
70863	"Bitte nicht füttern" plastic sign 1 mm, yellow sign with black print 200 x 200 mm	3.10
70891	"Pferdeweide" plastic sign 1 mm, white sign with red/black print 300 x 200 mm	6.20
70892	"Freilaufender Bulle" plastic sign 1 mm, yellow sign with black print 300 x 200 mm	3.60
70893	"Pflanzenschutzmittel" plastic sign 1 mm, yellow sign with black print 250 x 150 mm	3.50
70894	"Selbstschussgerät" plastic sign 1 mm, 300 x 200 mm	3.20
70900	"Vergiftungsgefahr" plastic sign 1 mm, yellow sign with black print 300 x 200 mm	5.90
70903	Warning sign "Hundekot"	3.70



Art.-Nr.	Description	€
70473	Stable blackboard holder 1" made of plastic, for mounting on pipes	1.30
70474	Stable blackboard holder 1 1/4"	1.30
70475	Stable blackboard holder 1 1/2"	1.30



Disposable items



Art.-Nr.	Description	€
70385	Disposable gloves latex, with fingers, powder-free 100/box size L	11.60
70386	size XL	11.60



Art.-Nr.	Description	€
70480	Disposable gloves arm length arm-length version with fingers 50/box	7.70



Art.-Nr.	Description	€
70479	Disposable Overboots for CPE, blue, standard size 380 x 150 x 0.035 mm 100/box	9.60

Cordon Off Items

Art.-Nr.	Description	€
70588	Barrier tape red/white 50 m	5.30
70589	500 m	20.20



Covering items



Art.-Nr.	Description	€
70590	Tarpaulin polypropylene fabric - extremely tear-proof, 120 g/ m2, with reinforced edges and eyelet for attachment 2 x 3 m - 10/box	7.60
70591	3 x 4 m - 10/box	15.40
70681	3 x 5 m - 10/box	16.90
70682	4 x 5 m - 5/box	26.00
70592	4 x 6 m - 5/box	33.20
70593	6 x 8 m - 3/box	63.90
70683	6 x 10 m - 3/box	71.50
70594	8 x 10 m - 2/box	93.70
70595	10 x 12 m - 2/box	113.70
70688	Tarpaulin for wood 1.5 x 5 m - 10/box	8.10
70689	1.5 x 10 m - 10/box	13.70
70598	Loop set and loop pincer for tarpaulin set of 100 loops	7.60



Art.-Nr.	Beschreibung	€
70699	Elastic rubber loop with hook 140 x 5 mm	1.40



Load securing

Art.-Nr.	Description	€
70690	Net for securing of load For all truck beds, car trailers, and containers. Polypropylene mesh high-strength. Cord strength 3 mm. Hemmed edge. Individually packed. Colour: green With surrounding elastic cord 6mm 150 x 220 cm Mesh size 30 mm	26.70
70691	150 x 270 cm Mesh size 30 mm	30.80
70692	200 x 300 cm Mesh size 30 mm	40.00
70693	200 x 350 cm Mesh size 30 mm	45.20
70694	200 x 450 cm Mesh size 45 mm	46.60
70695	250 x 350 cm Mesh size 30 mm	48.30
70696	300 x 500 cm Mesh size 45 mm	70.80
70698	350 x 600 cm Mesh size 45 mm	80.00

Measuring instruments



Art.-Nr.	Description	€
70820	Weather station, wireless This wireless rain gauge features a large container to collect rainfall, and transmits the measured quantities wirelessly to the display device. The rain gauge shows the total amount of rainfall, rainfall during the last 24 hours and within the last hour. In addition, the device also measures each precipitation separately. On the monitor, the rainfall is displayed as a proper bar chart. The wireless rain gauge is self-draining and frost-proof. Can be hanged or stands on its own. Other features of the rain gauge include: rain alarm (start of rain), exterior temperature, interior temperature, minimum and maximum temperatures, temperature alarm, display of date and time.	33.20



Art.-Nr.	Description	€
70844	Rain gauge plastic 1 - 35 mm made of plastic, with scale 1 - 35 mm, supplied with holder	2.70



Art.-Nr.	Description	€
70862	Digital hay and straw gauge For measuring temperature and moisture content in hay and straw bales. Measuring range: Humidity 8 % to 45 % - Temperature 0 °C to 105 °C. Calibration is done in less than 20 seconds due to simple clip on function. Comes with 2 standard AA batteries and LED display. Length of the lance 50 cm.	330.80



Art.-Nr.	Description	€
70849	Grain hygrometer Unimeter This grain tester features a sturdy and shock-proof aluminum housing. The device is able to perform measurements of up to 19 different crops and allows calculation of average values. Since the grain is ground, very accurate measurements of water content are obtained. The instrument can be calibrated. The following crops are directly displayed: Wheat, oats, barley, rye, rapeseed, corn, yellow mustard, beans, sunflower, peas, triticale.	451.80



Art.-Nr.	Description	€
70875	Wood moisture meter MD-018 These devices are specifically designed for measuring the moisture content of wood fuels. Easy to use, convenient to read results.	25.40

First aid kit



Art.-Nr.	Description	€
70899	First aid kit in accordance with DIN 13157 Each agricultural establishment should be equipped with appropriate first aid material. This first aid box in accordance with DIN DIN 13157 provides all required options. Single items may be supplemented and replaced, too. With wall mounts.	31.20

Lamps and bulbs



Art.-Nr.	Description	€
70601	Aluminum lamp reflector with chain, snap hook and ceiling hook, cable with three-pin plug, 230 V 2.5 m cable 2/box	22.20
70602	2.5 m cable with economy switch 2/box	22.70
70603	5 m cable 2/box	22.80
70604	5 m cable with economy switch 2/box	23.50



Infrared bulbs



Infrared energy-saving bulbs

Art.-Nr.	Description	€
70605	Infrared bulbs 150 Watt Philips 10/box	9.40
70606	Infrared bulbs 250 Watt Philips 10/box	9.40
70609	Infrared bulbs 150 Watt 12/box	5.40
70610	Infrared bulbs 250 Watt 15/box	5.40
70611	Infrared energy-saving bulbs 100 Watt Philips 15/box	11.80
70612	Infrared energy-saving bulbs 175 Watt Philips 15/box	12.10
70613	Infrared energy-saving bulbs 100 Watt 15/box	10.40
70614	Infrared energy-saving bulbs 175 Watt 15/box	12.30



(Fig. similar)



(Fig. similar)

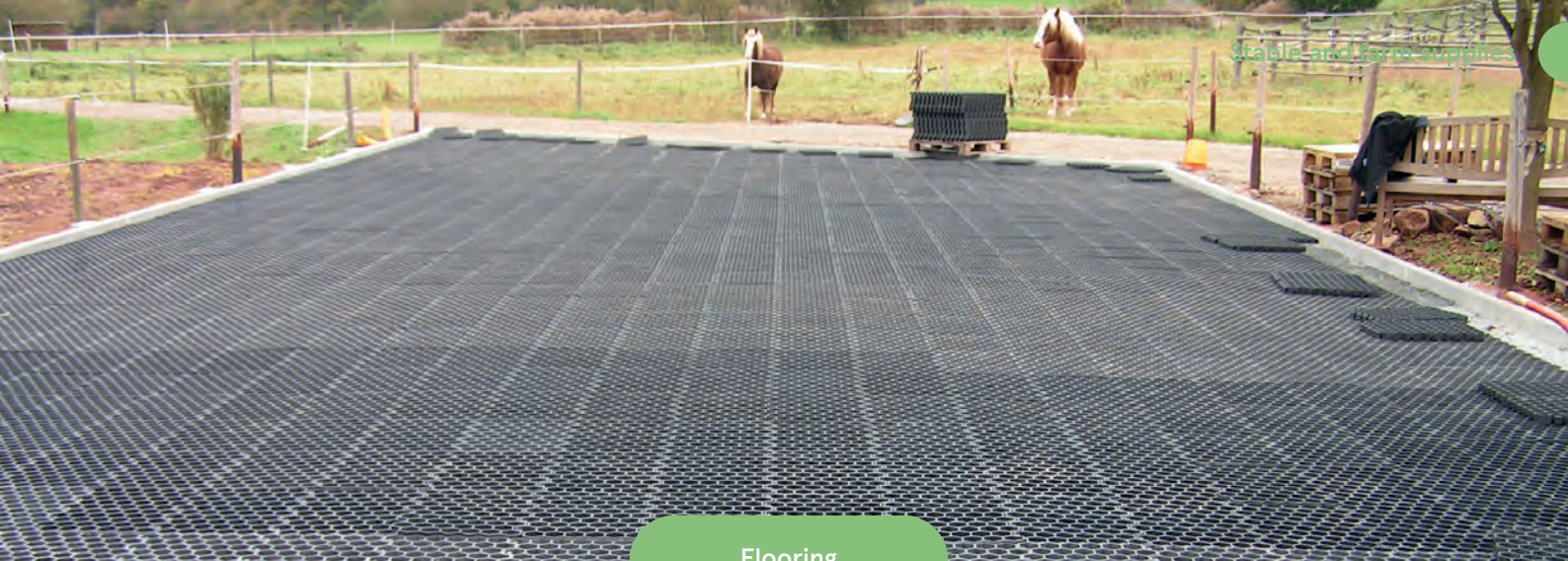
Art.-Nr.	Description	€
70997	Hand lamp with rechargeable battery Rechargeable, with 18 LED bulbs, ergonomic handle, adjustable stand, battery lasts approx. 300 minutes of continuous operation, supplied with one rechargeable battery, AC/DC charging cable and 12 VDC car adapter 8/box	27.50

Art.-Nr.	Description	€
70999	Hand searchlight without battery 40 pcs.	9.90
10581	Block batteries 6 V / 7 AH – 4R25 mercury and cadmium free	3.20

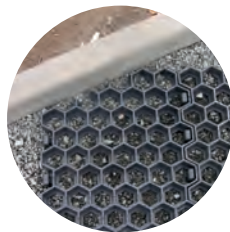
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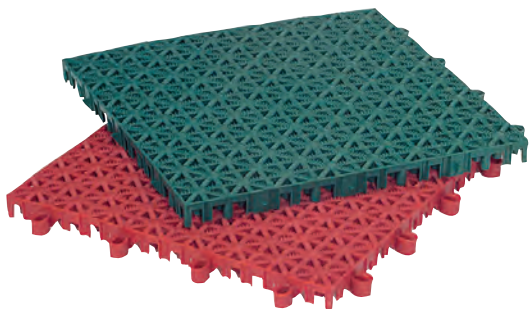
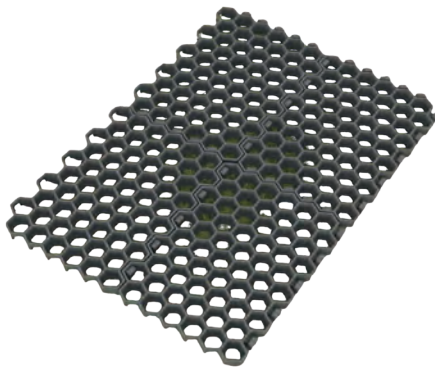
Art.-Nr.	Description	€
70818	Plastic handle extremely sturdy, compact design, universal use 140 mm	2.90
70819	150 mm	3.60
71820	Plastic handle Mustang 210 mm extremely sturdy, compact design, universal use, mustang, 210 mm hole spacing, total length 380 mm, with injected screws, M8 thread	10.80



Flooring



Art.-Nr.	Description	€
70933	Paddock plate black This flooring product does not require any sealing. Ideally suited for paddocks, riding arenas, lunging rings, yards, boxes, feeding areas, and heavily used access routes. High stability due to broad cross members (approx. 5 mm) and stable connection hooks. Fast assembly and easy handling. Frost and UV proof. Length 50 cm, width 40 cm, thickness 4 cm, color black. 1 palette = 100 pcs. = 20 m²	5.70



Art.-Nr.	Beschreibung	€
70815	General-purpose flooring Whether inside the house or out in the yard, terrace or balcony, this flooring can be used anywhere, even near swimming pools, in car trunks, behind counters, on tennis courts, etc. Here are some of the great benefits: UV-stabilized, slip-proof and shatter-proof, maintenance-free and weather-proof, long service life, easy and quick to install due to its special eyelet design, Size of elements 25 x 25 cm, Height: 1.80 cm, easy to carry (1m² = 3.20 Kg = 16 elements). polypropylene green	41.60
70816	polypropylene rust brown	41.60
70817	polypropylene chocolate brown	41.60
70818	polypropylene grey	41.60



Tree watering bags



71780+71781



71782

Art.-Nr.	Beschreibung	€
71782	Tree watering bag Trees can be waterd over 5 - 9 Hours with just one filling. Due to the regular irrigation the trees can absorb the water much better. Made of extremely resistant PVC, manufactured with UV stabilizer. lying 56 liters	16.20
71781	56 liters	16.40
71780	75 liters	18.70

Pumps



Art.-Nr.	Description	€
70830	Hornet electric pump W 40 Includes dosing equipment and manual operation, for heating oil and diesel oils of hazard class A3, 230 V, with 4 m hose, pumping capacity approx. 40 liters / min.	267.80



Art.-Nr.	Description	€
70831	Diesel pump - Midi, self-priming Self-priming pump to pump diesel fuel. Includes 2 m suction hose 1" and 4 m pressure hose 3/4", oil-proof rubber hose, brass fittings, pressed connections, brass foot valve, aluminum nozzle, cable, switch and three-pin plug, pump connectors 1".	237.40

Specifications Hornet electric pump W 40

Air flow	ca. 38 l/min	Power	250 W
Hose	1600 mm	Drive voltage (electric)	230 / 50 V/Hz
Suction height	max. 2 m	Power consumption	1.2 A
Nozzle hose	4 m	Protection	IP 44
Nozzle hose cross-section	DN 19 x 4 mm	Dimensions (W x D x H)	132 x 137 x 205 mm
Barrel thread	M 64 x 4 / G 2"	Weight	3.6 kg



79839

Art.-Nr.	Description	€
79833	Rubber hose 2 m / 1" - with 1" connections	39.30
79834	Rubber hose 4 m / 3/4" - with 1" connections	49.10
79835	Foot valve with filter for rubber hose 1"	24.20
79836	Rubber hose 7m / 3/4" - with 1" connections	68.00
79839	Reducer 1" to 3/4"	18.70
79840	Hose connector 25 mm - 1" thread	2.30



Art.-Nr.	Description	€
70833	Counter (up to 999 liters) for diesel pump Midi, up to 999 liters Technical Data: display of individual quantity: 4-digit (0.1 l/digit) display of total quantity: 8-digit (1.0 l/digit) flow rate: 20 to 120 litres/min. working temperature: -10 °C to +60 °C connection thread: 1" BSP IG max. pressure: 20 bar operating pressure: 3.5 bar	122.30



Hose

Art.-Nr.	Description	€
70874	Flex hose with spray gun/sprinkler Water hose with spray gun/sprinkler. Without water pressure 10 m long / with water pressure 30 m long. Self-draining, robust and durable. Space-saving storage, self-coiling. The special nylon material composition from aerospace technology prevents kinking and twisting. Compatible, among others, with Kärcher & Gardena. Ideal for watering, washing cars, cleaning windows and more... - space-saving storage, self-coiling - the special nylon material composition from aerospace technology prevents kinking and twisting - self-draining, robust and durable - for watering, washing cars, cleaning windows etc.	40.00



Art.-Nr.	Description	€
70834	Diesel station with counter To refuel your vehicle on your court. With a pressure of 1,5 bar you can gas up vehicles up to 60 liters diesel / minute. Dependent on conditions like suction lift, pressure, hose, nozzle and filter. Technical Data: line voltage: 230 V / 50 Hz line performance: 370 Watt dimensions mm (BxHxT): 310 x 340 x 230	362.40



Art.-Nr.	Description	€
70832	Automatic nozzle automatic shut-off automatic shut-off, for diesel pump Midi, 1" connection female thread	89.20



Pumps



Art.-Nr.	Description	€
70837	PTO pump ML 20, accessories included Heavy cast pump with PTO connection, and safety chain for safe and secure attachment to the tractor. Supplied with: 3 m suction hose – 30 mm Ø, 7 m pressure hose – 19 mm Ø, clamps with spray nozzle and strainer	253.60
70935	without accessories	189.40
79837	Spare part kit for PTO pump ML 20	59.70
79844	Strainer for PTO pump ML 20 / MLI 25	14.60

Art.-Nr.	Description	€
70868	PTO pump MT 300 Heavy cast pump with PTO connection, and safety chain for safe and secure attachment to the tractor. without accessories	358.40
70870	with accessories 3 m suction hose – Ø 40 mm, 7 m pressure hose – Ø 19 mm, strainer and clamps	436.90
79868	Spare part kit for PTO pump MT 300	84.10
79846	Strainer for PTO pump MT 300	20.20

Art.-Nr.	Description	€
70934	PTO pump MLI 25 incl. accessoires The difference in diameter between the suction connection and the pressure connection (30-19) allows a maximum pressure of 25 bar. The PTO pumps for the ML.I. 25 tractor allow the flow rate to be adjusted. Thanks to the brass pressure control valve. Due to a device for circulating the liquids, this pressure control valve makes it possible: – to set the flow rate per minute – to set the pressure	305.10

Art.-Nr.	Description	€
70871	PTO compressor unit, complete with pressure equalizing boiler drum 2 cylinders – 58 mm diameter, 1.5 liters tank with pressure gauge for pressure regulation, maximum pressure 7 bar, up to 700 RPM. Air flow 170l/min., supplied with 4 mm rubber hose and tire valve connection Maße: 225 x 400 x 270 mm	307.50

Art.-Nr.	Description	€
79087	Suction hose 1 1/4" inside diameter 32 mm	7.50
79841	Pressure hose sold by the meter inside diameter 19 mm	9.20
79842	Suction hose sold by the meter inside diameter 30 mm	4.70
79843	inside diameter 40 mm	7.50

Art.-Nr.	Description	€
70869	Hose set with suction and discharge hose MT 300 3 m suction hose – Ø 40 mm, 7 m outlet hose – Ø 40 mm, strainer and clamps	84.80
70872	Hose set with suction and spray hose MT 300 3 m suction hose – Ø 40 mm, 7 m pressure hose – Ø 19 mm, clamps with spray nozzle and strainer	86.50

Safety cabinets



Art.-Nr.	Description	€
70948	Safety cabinet Specifically designed for farming purposes. For safe and proper storage of pesticides! TÜV certificate – GS light gray for up to 160 kg hazardous materials Dimensions: 1016 x 950 x 420 mm 2 tray shelves. Load capacity 80 kg / 20 liters	644.20
70949	For up to 500kg hazardous materials Dimensions: 1950 x 950 x 500 mm 4 tray shelves. Load capacity 75 kg / 23.5 liters	1128.40

Art.-No.	Model	Max. Pressure	Inlet/Outlet	Achievement	Air flow High pressure	Air flow Irrigate	Metrics	Weight
70837	ML 20	25 bar	30-19 mm	4 kW	70 l/min	180 l/min	18 x 22 x 19	11 kg
70868	MT 300	30 bar	40-40 mm	7,5 kW	150 l/min	280 l/min	24 x 28 x 25	21 kg
70934	MLI 25	25 bar	30-19 mm	4 kW	70 l/min	180 l/min	18 x 22 x 19	15 kg



Art.-Nr.	Description	€
70484	Automatic welding helmet This automatic welding helmet features a built-in automatic darkening filter (ADF) and your eyes are optimally protected during welding jobs against light flashes. Two built-in light sensors photo-electronically register changes in light conditions (welding arc) during the welding process and react immediately. The liquid crystal panel darkens in 1/15000 seconds to a preset darkness value and protects your eyes from harmful UV and IR radiation. The helmet is easily fitted and adjustable to any head shape,light-weight, provides extra protection for your face against harmful sparks.	47.30
79484	Outer sheet for Automatic welding helmet 6/box	2.00
79485	Inner sheet for Automatic welding helmet 6/box	1.40

The auto-darkening welding helmet is suitable for electrode welding (MMA) / MIG / MAG / TIG, plasma welding, and plasma cutting.

Specifications

Field of view	90 x 35 mm
Light filter cassette	110 x 90 x 9 mm
Slight darkening	DIN 4
Adjustable darkening	DIN 9 - 13
Supply voltage	Solar + 2 AAA Alkaline inkl.
UV + IR protection	DIN 16
Weight	480 g

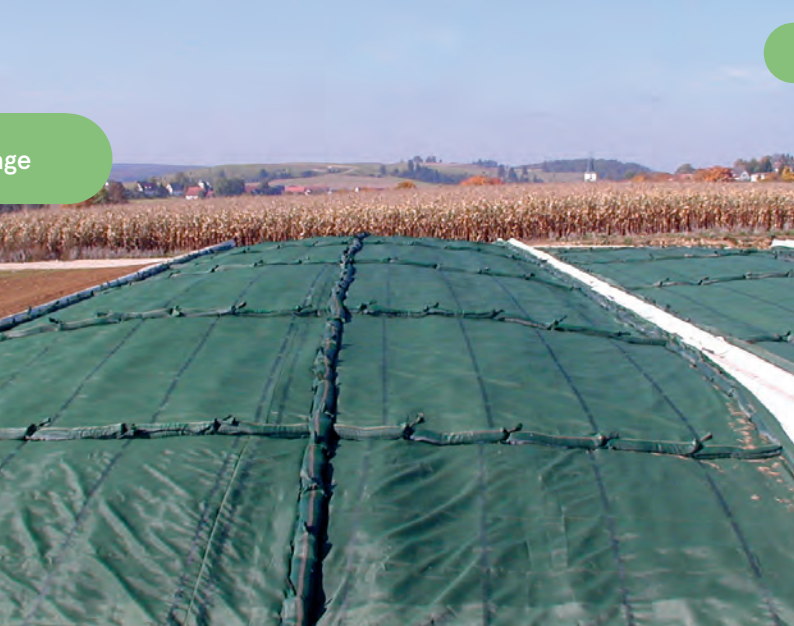


Art.-Nr.	Description	€
71600	Silage protection nets approx. 240 g/m² green base color, HDPE, guaranteed UV-resistance: 7 years, seamed / sewn edges, better than 4 t tensile strength / m², Edges: closed seamed edges We recommend these nets to protect the cover sheets on the silage. This will protect the silage film, and result in a perfectly covered silage, which will prevent damages.The nets are relatively light and therefore easy to handle. 5 x 6 m	70.30
71601	5 x 7 m	82.00
71602	5 x 8 m	92.50
71603	5 x 9 m	104.10
71604	5 x 10 m	114.70
71606	5 x 12 m	138.70
71631	6 x 25 m	337.20
71607	8 x 10 m	200.50
71608	10 x 12 m	277.30
71609	12 x 15 m	395.00
71632	10 x 25 m	558.80
71610	14 x 16 m	423.20



Art.-Nr.	Beschreibung	€
71633	PVC-tape - black · extremely high adhesive strength · universally applicable for round and square bales as well as flat films · highly UV-stable and weather-resistant · robust and water-repellent · 0.1 x 10 m / 40 pcs. per box	3.70
71634	green	3.70
71635	white	3.70

Silage



Art.-Nr.	Beschreibung	€
71611	Silage sacks Approx. 190 g/m², green base color, guaranteed UV-resistance: 7 years, tear-proof, frost-proof, with handle, including stainless steel closure wire. Silage sacks fix the silo cover to the silo. The silage sacks are filled with round gravel and then sealed with the supplied stainless steel lock wires. The integrated carrying handle facilitates easy handling. Using the one-sided colored strip one can extend the service life of the silage sacks by one year by laying the sacks with the strip upwards during the first year and in the next year with the strip downwards. with wires 100 x 25 cm	1.60
71612	120 x 27 cm	1.60



Art.-Nr.	Description	€
71615	Binding wires for silage sacks for closing silage sacks, green plastic coated, length 14 cm 1000 pcs/bundle.	30.30/ Tsd.
71620	Drill apparatus	17.50

Linch pins



Art.-Nr.	Description	€
70301	Safety lynch pin 1. Forged and hardened shaft ensures maximum protection against wear and deformation over the entire lifetime. 2. Spring is made of special spring wire in conjunction with a locking device in the shaft (spring clip locks) which offers maximum security against accidental opening. 3. Additional bore to accept the safety chain prevents damages or opening of spring clip (Note: Never hang safety chain inside spring clip) 4. Permanent rust protection (galvanized parts). 7.5 mm	4.00
75301	7.5 mm SB 5/box	24.80
70302	9.5 mm	4.00
75302	9.5 mm SB 5/box	24.80
70303	10.5 mm	4.00
75303	10.5mm SB 5/box	24.80
70304	11.5 mm	4.00
75304	11.5 mm SB 5/box	24.80
70305	Quick-disconnect coupling KI 11.5 mm	4.50
70306	Quick-disconnect coupling KII 15.5 mm	8.40



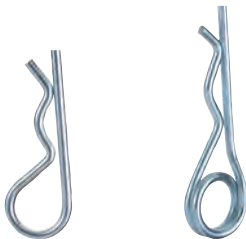
Art.-Nr.	Description	€
70307	Linch pin 4.5 x 32 mm	0.30
75307	4.5 x 32 mm SB 5/box	2.10
70308	6 x 41 mm	0.30
75308	6 x 41 mm SB 5/box	2.20
70309	7 x 41 mm	0.50
70310	8 x 41 mm	0.40
75310	8 x 41 mm SB 5/box	2.50
70311	9 x 41 mm	0.40
70312	10 x 41 mm	0.50
75312	10 x 41 mm SB 5/box	2.80
70313	11 x 41 mm	0.60

Quick links



Art.-Nr.	Description	€
70326	Quick links galvanized 4 mm	0.60
70327	5 mm	0.50
70328	6 mm	0.80
70329	7 mm	1.50
70330	8 mm	1.80
70331	9 mm	1.20
70332	10 mm	2.10
70333	12 mm	3.20

R-split



Art.-Nr.	Description	per 100 pcs	€
70314	R-split single 2 mm		5.60
70316	3 mm		12.50
70317	4 mm		14.20
70318	5 mm		31.80
70319	6 mm		66.50
70320	7 mm		71.10
75317	4 mm SB 3/box	per box	1.50
75318	5 mm SB 3/box	per box	1.80
75319	6 mm SB 3/box	per box	2.20
70321	R-split double 3 mm		18.70
70322	4 mm		35.30
70323	5 mm		54.10
70324	6 mm		67.20
70325	7 mm		110.80
75321	3 mm SB 5/box	per box	1.60
75322	4 mm SB 5/box	per box	2.20

Spare links



Art.-Nr.	Description	€
70345	Spare links galvanized 4 mm	0.20
70346	5 mm	0.30
70347	6 mm	0.70
70348	7 mm	0.50
70349	8 mm	0.60

Snap hooks



Art.-Nr.	Description	€
70334	Snap hooks galvanized 40 x 4 mm	0.40
75334	40 x 4 mm SB 5/box	2.30
70335	50 x 5 mm	0.50
70336	60 x 6 mm	0.60
75336	60 x 6 mm SB 5/box	2.90
70337	70 x 7 mm	0.70
70338	80 x 8 mm	0.90
75338	80 x 8 mm SB 3/box	3.10
70339	90 x 9 mm	1.20
70340	100 x 10 mm	1.40
75340	100 x 10 mm SB 3/box	3.90
70341	120 x 11 mm	2.10
70342	140 x 12 mm	2.60
70343	160 x 13 mm	4.30
70344	180 x 14 mm	4.90

Engine oil



Art.-Nr.	Description	€
70375	Engine oil High-alloy engine oil, ideally suited for year-round use in state-of-the-art Otto and Diesel engines. 10 W – 40, 1 liter	7.40
70376	10 W – 40, 5 liters	33.00
70379	15 W – 40, 5 liters	33.30
70380	10 W – 40, 20 liters	127.10



Art.-Nr.	Description	€
70383	Lawn mower and tractor oil 10W-30 4-stroke engine oil for year-round use, which is suitable for ride-on mowers, hand mowers and other garden tools, as well as for drives of generators and pumps. High proportions of hydrocracking oils (HC synthesis) ensure safe continuous operation even at continuous full load operation. Suitable for turbo and compatible with catalytic converters. 1 liter	8.60

Hydraulic Accessories



Art.-Nr.	Description	€
70390	Oil pressure relief pliers No more problems with the coupling of hydraulic connections, no more oil soiled clothing and deformed coupler plugs. The pliers accommodate the leakage oil cleanly, safely and environmentally-friendly. 25 pcs	46.10

Vehicle tester



Art.-Nr.	Description	€
70396	Vehicle lighting tester kit	40.80
70397	Adapter 13 to 7 pin Car 13 – Trailer 7	11.60
70398	Adapter 7 to 13 pin Car 7 – Trailer 13	11.60
70399	Vehicle lighting tester	24.60

Steering knobs



70413 70414 70416

Art.-Nr.	Description	€
70413	Steering knob Agropa Tulpe	59.20
70414	Steering knob Agropa Variant	18.80
70415	Steering knob Agropa with ball bearing	25.10
70416	Steering knob Agropa Universal	25.10

Tow pins



Art.-Nr.	Description	€
70802	Tow pins with TÜV symbol attaches to tow bar, top ring 26mm, suitable for any trailer, ball diameter 50 mm, in accordance with DIN 74058, with TÜV mark Up to 3.5 tons, M22 thread	20.30

Seat cushions



70498 71476

Art.-Nr.	Description	€
70498	Tractor seat cushion comfortable and soft padded, wide rubber profile, synthetic leather, suitable for all tractor seats, 45 cm width, 40 cm length 20 cm backrest	42.10
70499	30 cm backrest	44.00
71476	Tractor seat cushion with throw 20 cm backrest	74.80
71477	30 cm backrest	77.60

LED emergency light



Art.-Nr.	Description	€
71999	LED emergency light <ul style="list-style-type: none">– 9 different light/flashing modes– early warning of danger points– compact form and very good visibility– the strong magnet adheres to all metal surfaces and protects the paintwork– made of high-strength plastic in thermoplastic rubber casing– can be driven over with a vehicle– is completely waterproof– is capable of floating– battery lasts up to 10 years	15.95

Tow ropes



Art.-Nr.	Description	€
70575	Jumbo tow rope solid braided polypropylene rope 36 mm, 520 cm length, load capacity 14000 kg, in accordance with DIN DIN 83332, with 2 eyelets	58.50



Art.-Nr.	Description	€
71546	Tow sling tensile strength 35,000 kg, for towing of heavy wheeled vehicles such as trucks and construction machinery, sturdy design, low weight, with reinforced loop 4 m – tensile strength 35 tons	51.50
71547	6 m – tensile strength 35 tons	78.80
71548	10 m – tensile strength 35 tons	122.50
71549	6 m – tensile strength 56 tons	115.60

Motor start aids



Art.-Nr.	Description	€
70576	Jumper cable 25 mm² x 3.5 m fully insulated cable for tractors and cars, very durable, features StartSafe to protect against overloading, cable made of pure copper 25 mm² x 3.5 m with charging clamp 200	98.80
70577	25 mm² x 3.5 m with charging clamp 200 and Startsafe	117.30
70578	35 mm² x 4.5 m with charging clamp 500	177.20
70579	35 mm² x 4.5 m with charging clamp 500 and Startsafe	180.20



Art.-Nr.	Description	€
70660	Jumper cable Upland 3 m 220 A in practical carrying case, 220A 16 mm², 3 m, fully insulated clamps, cable made of pure copper. In accordance with DIN 72553, TÜV, GS-approved	19.90

PA wheels



Art.-Nr.	Description	€
70901	Polyamide wheels Temperature-resistant from -30 °C to +90 °C, wheels run well on smooth floors due to their low rolling resistance, good resistance against salt water, acid and lye. Electrically conductive and glass fiber reinforced, also available for higher temperature 80 mm	3.00
70902	100 mm	3.80
70904	125 mm	5.80
70906	150 mm	8.60
70908	160 mm	11.00
70909	175 mm	13.00
70911	200 mm	15.60

	70901	70902	70904	70906
Wheel	80	100	125	150
Hub diamater	30	35	40	40
Hub hole diameter	40	40	50	50
Hub edge	12	12	15/23	15/20
Load capacity	25	25/35	35	35
Tread width for outer axle	150	150	225	250

	70908	70909	70911
Wheel	160	175	200
Hub diamater	40	45	50
Hub hole diameter	50	50	60
Hub edge	15	15/20	20
Load capacity	35	35	50
Tread width for outer axle	350	350	450

Art.-Nr.	Description	€
70885	Ballistol start aid spray (Startwunder) quick Start for cold engines. Ideally suited for cars, motorcycles, tractors, lawn mowers (2- and 4-stroke), and emergency generators. Works anywhere to start up difficult-to-start, cold and damp engines 200 ml – 12/box	4.50
70895	Ballistol teflon spray 200 ml – 12/box	5.40
70896	Ballistol teflon spray 400 ml – 12/box	9.00
79885	Extension hose ca. 60 cm to Ballistol-Spray	1.80



Art.-Nr.	Description	€
71880	Start-Pilot Consists of a special mixture of hydrocarbon compounds whose boiling points extend chain-like over a range of -40 to +200 °C. This mixture contains not only substances which will readily ignite, but also inhibitors to achieve soft, progressive combustion. In addition, Startpilot contains lubricants which transfer by air to the cold cylinder to avoid harmful dry rubbing during the starting phase. This anti-slip properties as well as the already mentioned rapid ignition and rapid warm-up are important factors to extend the life of any engine. 200 ml 12/box	11.20
71881	300 ml 12/box	15.00

Pumps



Art.-Nr.	Description	€
70402	Manual air compressor SKS with 1.25 m compressor hose, easy operation, high performance, approx. 520 ccm per stroke, with pressure gauge up to 16 bar	66.90

Art.-Nr.	Description	€
70403	Tyre inflator with pistol grip and pressure gauge in rubber cap, hose length approx. 40 cm	17.40
79404	Gauge for tyre inflator	9.90
79405	Replacement hose 150 cm for tire inflator	5.90
79406	Replacement hose 40 cm for tire inflator	3.70



Art.-Nr.	Description	€
70404	Lever valve plug	3.80
75404	Lever valve plug SB 1/pack	4.70
70405	Michelin valve connector	2.50
75405	Michelin valve plug SB 1/pack	3.30
70406	Bicycle nipple	3.10
75406	Bicycle nipple SB 1/pack	4.70



Tyres and tubes



Art.-Nr.	Description	€
70407	Pneumatic tires with axle 400 x 100 4PR, with steel rim, with 20 mm diameter axle	29.20
70411	Pneumatic tires with roller bearings 400 x 100 4PR, with steel rim	29.20



Art.-Nr.	Description	€
70408	Tyre and tube 400 x 100 400 x 100 4PR, tube with valve TR 13	13.20
70409	Tyre 400 x 100 400 x 100 4PR	9.20
70410	Tube 400 x 100 tube with valve TR 13	4.60

Art.-Nr.	Description	€
79407	Axle to tires 71400, 71403, 70407 for wheels with ø 20 mm bearing x 128 mm. Supplied with 2 hexagon head bolts and washers for mounting!	3.50



Art.-Nr.	Description	€
71400	Puncture proof tires, made of polyurethane <ul style="list-style-type: none">- 100 % puncture proof- absorbs shock just like conventional pneumatic tires- load capacity comparable to pneumatic tires- maintenance free- lightweight- with roller bearing- as replacement for wheel 400 x 100 (4.00-8) yellow includes axle Ø = 20 mm	42.20
71403	black includes axle Ø = 20 mm	42.80
71402	green includes axle Ø = 25 mm	42.80



Art.-Nr.	Description	€
71401	Puncture proof tires 3.00-4 / 260 x 85 mm <ul style="list-style-type: none">- suitable for hand trucks- 100% puncture-proof- shocks are absorbed as with pneumatic tyres- load capacity comparable to pneumatic tyres- maintenance free- low own weight- with roller bearings- as replacement for wheel 3.00-4 / 260x85 mm- load limit at 4 km/h = 100 kg	18.00

Slurry scrapers



Art.-Nr.	Description	€
70465	Slurry scraper without shaft. The universal cleaning scraper for farm use. 55 cm	21.70
70466	40 cm	10.30
70467	Replacement rubber for slurry scrape 55 cm	6.50
70468	Replacement rubber for slurry scrape 40 cm	3.90



Art.-Nr.	Description	€
70491	Slurry scraper half-round without shaft, Powder-coated 55 cm	28.80
70492	Replacement rubber for slurry scraper half-round 55 cm	5.80
70493	75 cm	32.40
70494	Replacement rubber for slurry scraper half-round 75 cm	8.60

Scrapers



Art.-Nr.	Description	€
70469	Scraper without shaft sheet steel, replaceable hardened sheet. 150 mm	8.80
79469	Replacement panel for scraper 150 mm	4.50
70470	300 mm	11.20
79470	Replacement panel for scraper 300 mm	7.30
70471	500 mm	14.70
79471	Replacement panel for scraper 500 mm	10.30

Art.-Nr.	Description	€
70529	Shaft for scraper 1200 mm	4.55

Water broom



Art.-Nr.	Description	€
70417	Water broom A lightweight and handy cleaning device for any purpose, 1/2" Hose coupling.	44.20
70418	Replacement broom red for water broom	16.80
70420	Replacement broom white/red for water broom	29.00

Shovel



Art.-Nr.	Description	€
70485	Slurry scoop brown made of plastic. 7.5 l	9.00



Art.-Nr.	Description	€
70550	Frankfurt shovel hardened, red lacquered, 300 x 270 mm	9.20
71552	Frankfurt shovel with stick hardened, red lacquered, 300 x 270 mm Stick lenght 1300 mm	13.90



Art.-Nr.	Description	€
70551	Holsteiner shovel hardened, red lacquered, 270 x 250 mm	9.20
71553	Holsteiner shovel with stick hardened, red lacquered, 270 x 250 mm Stick lenght 1300 mm	16.00



Art.-Nr.	Description	€
70546	Aluminium shovel Mustang with steel edge size 9, 38 cm wide	21.30
70547	size 7, 33 cm wide	17.80
70553	size 5, 27 cm wide	15.90



Art.-Nr.	Description	€
71551	Aluminium shovel Bison with riveted steel edge, 2.5 mm thick size 9, 38 cm wide	23.20

Art.-Nr.	Description	€
79546	Replacement edge for aluminum blade size 9	2.70
79547	Replacement edge for aluminum blade size 7	3.40
79553	Replacement edge for aluminum blade size 5	2.70
79554	Replacement rivets for replacement edge (aluminum pan)	0.30

Forks

Art.-Nr.	Description	€
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70501 **Dung fork 135 cm / ash tree 4 prongs** **33.10**
with 135 cm ash tree shaft and chromed rail clamp, 4 prongs, forged from one piece
31 x 23 cm

Art.-Nr.	Description	€
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70502 **Hay and straw fork 135 cm / ash tree 3 prongs** **28.10**
with 135 cm ash tree shaft and chromed rail clamp, 3 prongs, forged from one piece
26 x 20cm

70507 **30 x 30cm** **32.60**

Art.-Nr.	Description	€
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70505 **Spade fork with T-handle 4 prongs** **23.40**
with 110 cm ash tree T-shaft and chromed rail clamp, 5 prongs forged from one piece

Art.-Nr.	Description	€
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70506 **Compost fork with T-handle 5 prongs** **31.10**
with 110 cm ash tree T-shaft and chromed rail clamp, 5 prongs forged from one piece

Art.-Nr.	Description	€
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70508 **Dung fork "Erntekönig" 3 prongs** **39.00**
with 135 cm ash tree shaft
31 x 22 cm

70509 **Dung fork "Erntekönig" 4 prongs** **44.00**
with 135 cm ash tree shaft
31 x 23 cm

Art.-Nr.	Description	€
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70510 **Dung fork "Erntekönig" 3 prongs** **39.20**
with 135 cm ash tree shaft
26 x 20 cm

70511 **30 x 30 cm** **39.70**



Shafts

Art.-Nr.	Description	€
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70515 **Dung and straw fork ash tree** **11.70**
curved with rail clamp
1350 mm


70526 **Dung fork shaft - ash tree** without rail clamp **8.80**
1350 mm

70516 **Shovel shaft** **6.80**
made of ash tree, curved
1300 mm

70528 **Shovel shaft** **10.10**
made of aspen
1500 mm

70517 **Tool shaft** **6.20**
made of aspen, curved
1600 x 28 mm

70527 **Tool shaft** **6.30**
made of aspen
1800 x 28 mm

 **Attention:** Additional shipping costs because of extra length when shipped with parcel service

70518 **Shovel shaft T-handle** **8.40**
made of beech wood
900 x 40 mm

70519 **Broomstick** **3.80**
made of aspen
1300 x 24 mm

70520 **Slurry scraper shaft** without pin **13.20**
1600 x 30 mm

70521 **Pickaxe shaft ash tree - top quality** **6.50**
950 x 42 x 76 mm

70522 **Hatchet shaft shaped like a cow foot** **5.90**
400 mm

70523 **Axe shaft shaped like a cow foot** **8.20**
700 mm

70524 **Axe shaft shaped like a cow foot** **9.50**
800 mm

70525 **Sledgehammer shaft ash tree** **7.80**
800 mm

70529 **Shaft for scraper** **6.60**
1200 mm



Brooms

Art.-Nr.	Description	€
70530	Plastic rice straw broom 5 seams with shaft yellow cap	11.00
70531	Rice straw broom 5 seams with shaft	8.50
70532	Street broom Bauernlob Elaston corbel piece, elastane bristles, red, wooden back with hole for shaft 32 cm 10/box	7.20
70540	40 cm 10/box	7.10
70541	50 cm 10/box	9.10
70558	60 cm 10/box	11.50
70533	Large broom with shaft hole bristles made of elastane, wooden back with shaft hole 40 cm 10/box	6.00
70535	Large broom with shaft hole bristles made of elastane, wooden back with shaft hole 60 cm 10/box	8.70
70536	Large broom with metal holder bristles made of elastane, wooden back with metal holder	11.40

Art.-Nr.	Description	€
70554	Street broom Bahia fiber with shaft hole made of guaranteed pure, and highly durable Bahia fiber, moisture resistant, corbel piece, wooden back with shaft hole 32 cm 10/box	10.90
70555	40 cm 10/box	16.10
70556	50 cm 10/box	16.90
70557	60 cm 10/box	17.30
70559	Hall broom Arenga/Elastene with shaft hole with blended fabric Arenga/Elastene, wooden back with shaft hole 50 cm 10/box	8.00
70573	40 cm 10/box	7.70
70574	60 cm 10/box	9.70
71564	Large Broom for fine particulate pure hair (stabilized), saddle wood natural with handle hole 40 cm 10/box	6.70
71565	50 cm 10/box	10.20
71566	60 cm 10/box	11.60

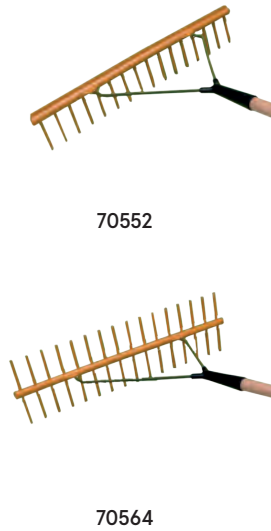
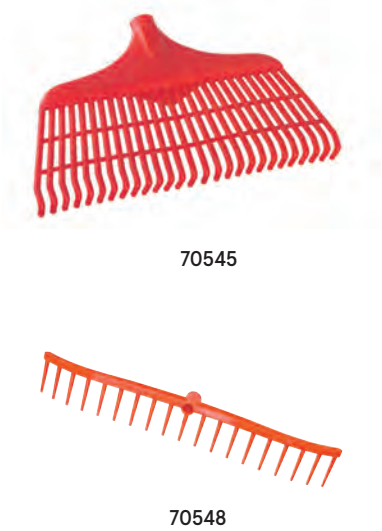


70532, 70540,
70541, 70558



Rake

Art.-Nr.	Description	€
70545	Multi-use broom for leaves, garden and lawn 2 cross braces for stabilisation 27 teeth, back length 40 cm	4.00
70548	Plastic hay and lawn rake made of unbreakable material 19 teeth, back length 60 cm	6.20
70552	Garden rake with smoothing edge with 16 straight tines on one side and additional cross tines versatile with additional edge for tillage working width 64 cm 10/box – without shaft	13.90
70564	Hay rake double-sided classic model for hay work, 16 straight tines on both sides shaft is slightly slanted to rake working width 64 cm 10/box – without shaft	14.60



Snow shovel

Art.-Nr.	Description	€
70549	Snow shovel plastic with aluminum edge snow shovel, plastic with plastic shaft and D grip Dimensions: shovel pan: approx. 50 x 37 cm length: 150 cm 12/box	35.00



Squeegee



Art.-Nr.	Description	€
71560	Squeegee metal without handle, made of galvanized sheet steel with water groove and riveted handle holder, dual 10 mm foam rubber matching handle see Item No. 70517 45 cm without handle 10/box	6.30
71561	55 cm without handle 10/box	7.20
71562	75 cm without handle 10/box	11.00

Brushes



70423

70424

70425

Art.-Nr.	Description	€
70423	Scrubbing brush wood S-shape	2.10
70424	Scrubbing brush wood pointed/round	2.00
70425	Can brush plastic white	5.30

Aprons



Art.-Nr.	Description	€
70444	Milking and washing apron tarpaulin material, provides good hygiene, versatile, heat-proof, no curling under high humidity conditions, long type, size: 120 x 80 cm black	13.30
70445	white	13.30
70446	blue	13.30
70447	green	13.30
70458	brown	13.30

Udder spray shower



70429

70430

Art.-Nr.	Description	€
70429	Udder spray shower with plastic insert Hose coupling 1/2", adjustable to spray or jet 12/box	12.80
70430	with brass insert 12/box	15.10

Wash troughs



Art.-Nr.	Description	€
70426	Wash trough discharge line coupling 11/4" with plug for hose and pipe connections Capacity 100 liters, dimentions: 98 x 55 x 33 cm	128.60
70427	Wall rack for wash trough	47.10
70428	Table rack for wash trough	66.60
79426	Closure plug set for flushing tray consisting of plastic plug, ball chain and chain holder	18.50



Art.-Nr.	Description	€
70542	Litter tray - without strap 62 x 39 cm, green Capacity 20 liters	18.50
70543	Strap for litter tray	4.10

Blind plug



Art.-Nr.	Description	€
70431	Blind plug Full plastic plug ideal for milking machines when cows have only three teats solves problems quickly and prevents milking from becoming messy fits all teat cups.	2.20

Sight glasses



70432

70433

70434

70435

Art.-Nr.	Description	€
70432	Sight glasses for Alfa	0.80
70433	Sight glasses for Miele	0.80
70434	Sight glasses for Westfalia	0.80
70435	Sight glasses for Vakustop	1.80

Milking stools



Art.-Nr.	Description	€
70436	Monopod milking stool seat made of high-quality nylon, lightweight Monopod milking stool with rubber leg and strap	14.90
70437	Monopod milking stool with spring and strap	21.30
70438	Tripod milking stool	29.20

Lube oil for milking maschine



Art.-Nr.	Description	€
70439	Lube oil for milking machine high-quality branded product, meets the requirements of well-known milking machine manufacturers, suitable for all vacuum pumps 1 liter	6.30
70440	5 liters	32.90
70441	10 liters	71.70

Udder nets



Art.-Nr.	Description	€
70442	Udder nets (teat protection) Extremely sturdy. An ingeniously simple, inexpensive and reliable solution for a difficult problem. Prevents udder damage in crowded barns. When milking just release one spring hook on the net for safe lactation. Easy to apply. Keeps teats and udder clean and is easily and quickly cleaned. size L	53.80
70443	size M	53.80

Udder care



Art.-Nr.	Description	€
71470	Dip it udder care Maintains and protects teat and udder, economical and safe to dip and spray. Application directly after milking. Dip it prevents transfer of germs and chapped teat skin, makes teats soft and supple. 5 kg	25.50
71471	20 kg	71.50

Art.-Nr.	Description	€
71472	Steil-Dipper (standard cup) approx. 300 ml	4.95

Milking grease



Art.-Nr.	Description	€
70448	Upland milking grease protects and nourishes dry or rough skin, teats and udder stay hygienically clean soft, protects against environmental influences, healthy and efficient 1000 ml	8.70
70449	5000 ml	38.50
70459	250 ml	4.40



Art.-Nr.	Description	€
70450	Eutra milking grease protects and nourishes dry or rough skin, teats and udder stay hygienically clean soft, protects against environmental influences, healthy and efficient 250 ml	5.30
70451	500 ml	8.60
70452	1000 ml	11.60
70453	5000 ml	52.30

Milk cell test



Art.-Nr.	Description	€
70486	Raidex milk cell test 2003, blue 1 liter to determine the cellular content of raw milk, informs about the status of the udder before changes occur	6.00



Art.-Nr.	Description	€
70487	California mastitis test disk for sampling milk of each teat	3.70

Art.-Nr.	Description	€
70488	Dosage bottle for milk testing for 250 ml content	7.20

Teat sticks



Art.-Nr.	Description	€
70472	Teat sticks with ointment with Vaseline as lubricant, for inserting into the teat canal in case of teat canal adhesion, teat injuries or after surgery, 20 sticks/can	4.70

Lashing straps



Art.-Nr.	Description	€
70565	Lashing strap, 1-piece for hobby for lashing and securing loads on vehicles not suitable for lifting, made of polyester, may be used in a temperature range from -40 °C to +100 °C length: 5 m, width: 25 mm, load capacity: 800 kg, marking: CE blue	6.20



Art.-Nr.	Description	€
70566	Lashing strap, 2-piece for hobby for lashing and securing loads on vehicles not suitable for lifting, made of polyester, may be used in a temperature range from -40 °C to +100 °C, all 2-piece lashing straps feature double claw hook length: 6 m, width: 25 mm, load capacity: 800 kg, marking: CE yellow	7.90
70567	Lashing strap, 2-piece length: 6 m, width: 35 mm, load capacity: 2000 kg, marking: GS, CE green	15.70



Art.-Nr.	Description	€
70568	Lashing strap, 2-piece ratchet for lashing and securing loads on vehicles not suitable for lifting, made of polyester, may be used in a temperature range from -40 °C to +100 °C, all 2-piece lashing straps feature double claw hook length: 8 m, width: 50 mm, load capacity: 4000 kg, marking: GS, CE orange	21.30
70569	Lashing strap, 2-piece ratchet length: 8 m, width: 50 mm, load capacity: 5000 kg, marking: GS, CE yellow	27.90
70570	Lashing strap 2-piece ratchet length: 10 m, width: 50 mm, load capacity: 4000 kg, marking: GS, CE orange	22.90
71503	Lashing strap 2-piece ratchet length: 12 m, width: 50 mm, load capacity: 4000 kg, marking: GS, CE orange	28.50
70571	Lashing strap 2-piece ratchet length: 15 m, width: 50 mm, load capacity: 4000 kg, marking: GS, CE orange	31.40
70572	Lashing strap 2-teilig with S-hook length: 9 m, width: 50 mm, load capacity: 5000 kg, marking: GS, CE yellow	22.70



Art.-Nr.	Description	€
79570	Edge protection for lashing straps closed	1.40
79571	Edge protection for lashing straps with slit	1.40
79572	Edge protection PROFI for lashing straps up to 60 mm	3.60



Art.-Nr.	Description	€
71504	Lashing strap 2500/5000 daN 2-piece 9 m for lashing and securing loads on vehicles not suitable for lifting, made of polyester, may be used in a temperature range from -40 °C to +100 °C, all 2-piece lashing straps feature double claw hook, with Ergo long lever ratchet length: 9 m, width: 50 mm load capacity: 2500/5000 daN marking: GS, CE orange	32.60
71505	Lashing strap 2500/5000 daN 2-piece 8 m With Ergo long lever ratchet. length: 8 m, width: 50 mm load capacity: 2500/5000 daN marking: GS, CE orange	33.70
71506	Lashing strap 2500/5000 daN 2-piece 8 m with Ergo long lever ratchet, claw hook with guard length: 8 m, width: 50 mm load capacity: 2500/5000 daN marking: GS, CE orange	33.40



Art.-Nr.	Description	€
71520	Belt rewinder plastic	13.30
71521	Belt rewinder metal	9.20

Art.-Nr.	Description	€
71507	Lashing strap 6 m 35 mm 2000 kg 1-piece, ratchet, marking: GS, CE green	10.20



Art.-Nr.	Description	€
71509	Lashing strap 1-piece with pressure ratchet for lashing and securing loads on vehicles not suitable for lifting, made of polyester, may be used in a temperature range from -40 °C to +100 °C, all 2-piece lashing straps feature double claw hook, with pressure ratchet length: 5 m, width: 25 mm load capacity: 1500 daN marking: GS, CE red	8.50
71508	Lashing strap 750 daN 2-piece with pressure ratchet with pressure ratchet length: 6 m, width: 25 mm load capacity: 750 daN marking: GS, CE	10.40



Art.-Nr.	Description	€
71515	Automatic lashing strap 300 daN DIN EN 12195-2 safe and secure fixing of loads, no flapping strap ends. Easy handling with automatic roll-up mechanism similar to the one used for car seat belts and S-hook on both sides, GS approved length: 180 cm, width: 25 mm, 300/600 daN	16.60
71516	Automatic lashing strap 250 daN length: 300 cm, width: 25 mm, 250/500 daN.	19.80
71517	Automatic lashing strap 750 daN length: 180cm, width: 50mm, 750/1500 daN.	20.20
71518	Automatic lashing strap 750 daN length: 300 cm, width: 50 mm, 750d/1500 daN.	32.50

Lifting belts



Art.-Nr.	Description	€
71497	Lifting belt load capacity 1000 kg two layers, both with end loops, GS-approved according to DIN EN 1492-1, universal use, length: 100 cm, width: 3.5 cm, permitted load capacity/kg straight: 1000, strapped: 2000 magenta	6.20
71498	Lifting belt load capacity 1000 kg length: 400 cm, width: 3.5 cm permitted load capacity/kg: straight: 1000, strapped: 2000 magenta	13.80
71499	Lifting belt load capacity 2000 kg length: 200cm, width: 6 cm Zpermitted load capacity/kg: straight: 2000, strapped: 4000 green	15.20
71500	Lifting belt load capacity 2000 kg length: 400 cm, width: 6 cm permitted load capacity/kg: straight: 2000, strapped: 4000 green	22.50
71501	Lifting belt load capacity 2000 kg length: 500 cm, width: 6 cm permitted load capacity/kg: straight: 2000, strapped: 4000 green	27.40
71502	Lifting belt load capacity 2000 kg length: 600 cm, width: 6 cm permitted load capacity/kg: straight: 2000, strapped: 4000 green	32.50
71526	Lifting belt load capacity 3000 kg length: 200 cm, width: 9 cm permitted load capacity/kg: straight: 3000, strapped: 6000 yellow	22.00
71527	Lifting belt load capacity 3000 kg length: 400 cm, width: 9 cm permitted load capacity/kg: straight: 3000, strapped: 6000 yellow	31.60
71528	Lifting belt load capacity 3000 kg length: 600 cm, width: 9 cm permitted load capacity/kg: straight: 3000, strapped: 6000 yellow	43.20
71529	Lifting belt load capacity 4000 kg length: 400 cm, width: 12 cm permitted load capacity/kg: straight: 4000, strapped: 8000 grey	40.60

Strings



Art.-Nr.	Description	€
70651	Polypropylene rope twisted, 6 mm – 10 m Skein tear strength: 450 kg orange	2.90
70652	Polypropylene rope twisted, 6 mm – 20 m Skein tear strength: 450 kg orange	5.10
70653	Polypropylene rope twisted, 6 mm – 30 m Skein tear strength: 450 kg orange	8.20
70580	Polypropylene rope twisted, 8mm – 10 m Skein individually packed, on skeins tear strength: 960 kg orange	4.40
70581	Polypropylene rope twisted, 8 mm – 20 m Skein tear strength: 960 kg orange	6.30
70582	Polypropylene rope twisted, 8 mm – 30 m Skein tear strength: 8 mm – 960 kg orange	8.70
70585	Polypropylene rope twisted, 10 mm – 10 m Skein tear strength: 1425 kg orange	5.30
70586	Polypropylene rope twisted, 10 mm – 20 m Skein tear strength: 1425 kg orange	9.10
70587	Polypropylene rope twisted, 10 mm – 30 m Skein tear strength: 1425 kg orange	15.90
70654	Polypropylene rope twisted, 12 mm – 10 m Skein tear strength: 1995 kg orange	6.80
70655	Polypropylene rope twisted, 12 mm – 20 m Skein tear strength: 1995 kg orange	11.20
70656	Polypropylene rope twisted, 12 mm – 30 m Skein tear strength: 1995 kg orange	18.40

Round slings



Art.-Nr.	Description	€
71530	Round sling load capacity 1000 kg round slings double sheathed, suitable for lifting materials of all kinds, for use at home, in the yard, forest, and other areas, GS-approved according to DIN EN 1492-2 length: 200 cm, circumference: 400 cm permitted load/kg straight: 1000, strapped: 2000 magenta	7.50
71531	Round sling load capacity 1000 kg length: 300 cm, circumference: 600 cm permitted load/kg: straight: 1000, strapped: 2000 magenta	8.70
71532	Round sling load capacity 1000 kg length: 400 cm, circumference: 800 cm permitted load/kg: straight: 1000, strapped: 2000 magenta	12.70
71533	Round sling load capacity 2000 kg length: 300 cm, circumference: 600 cm permitted load/kg: straight: 2000, strapped: 4000 green	16.60
71534	Round sling load capacity 2000 kg length: 400 cm, circumference: 800 cm permitted load/kg: straight: 2000, strapped: 4000 green	15.40
71535	Round sling load capacity 2000 kg length: 500 cm, circumference: 1000 cm permitted load/kg: straight: 2000, strapped: 4000 green	22.10
71536	Round sling load capacity 2000 kg length: 600 cm, circumference: 1200 cm permitted load/kg: straight: 2000, strapped: 4000 green	23.40

Art.-Nr.	Description	€
71537	Round sling load capacity 3000 kg length: 300 cm, circumference: 600 cm permitted load/kg: straight: 3000, strapped: 6000 yellow	21.40
71538	Round sling load capacity 3000 kg length: 400 cm, circumference: 800 cm permitted load/kg: straight: 3000, strapped: 6000 yellow	23.40
71539	Round sling load capacity 3000 kg length: 600 cm, circumference: 1200 cm permitted load/kg: straight: 3000, strapped: 6000 yellow	24.90
71540	Round sling load capacity 4000 kg length: 300 cm, circumference: 600 cm permitted load/kg: straight: 4000, strapped: 8000 grey	21.50
71541	Round sling load capacity 4000 kg length: 400 cm, circumference: 800 cm permitted load/kg: straight: 4000, strapped: 8000 grey	26.70
71542	Round sling load capacity 4000 kg length: 600 cm, circumference: 1200 cm permitted load/kg: straight: 4000, strapped: 8000 grexy	34.20

Pest control



Art.-Nr.	Description	€
70805	Marten repeller mobile Raccoon or marten bites whether in the car or appearing in the attic, is a big problem for some and requires a solution. This battery operated device can be used around the home and in the car. Protection class IP 64, sound pressure level 85 dB / 1 m. 24/box	27.90
70807	Game scare – strip Your car is protected. Game scare is a product that has been tried and tested over many years for the targeted chasing away and keeping away of martens and wild animals. The scent and active ingredients are perceived by the animals and drive them into flight. Game scare is effective over a long period of time.	11.00



Art.-Nr.	Description	€
70812	Pest repeller Ultrasonic Ultrasonic operation, does not kill but repels rodents and pests with ultrasonic and frequency-adjustable tones, harmless to humans and domestic animals. 230 V with 9 V adapter, for interior use only	27.00



Art.-Nr.	Description	€
70813	Mole chaser Basic Battery operated, expels moles by sending out constantly changing tone frequencies. For two D-cells. 20/box	18.20
70814	Mole chaser Solar as 70813 but with solar technology 10/box	19.90



-Nr.	Beschreibung	€
71811	Marder Stop	79.10
71972	Marder Card	10.00



Art.-Nr.	Description	€
70884	Ant shock Solar Diamant Just place unit in the garden, turn it on and it is ready to use.	39.90



Art.-Nr.	Description	€
70987	Masta-Kill Insect killer with biologically active component. Safe for warm-blooded animals such as humans and animals. Certainly effective against insects and pests. Biodegradable, fast and long-lasting effect. Without propellant, pleasant smell. can 400 ml 12/box	9.60
70968	Can 500 ml without spray head 9/box	10.80
79968	Brass spray head for Masta-Kill 500 ml	3.80
70969	2500 ml	39.00
70988	5000 ml	66.90
71990	10000 ml	116.60



Art.-Nr.	Description	€
85952	Ultrasonic animal expeller Detects and drives away disturbing animals in your garden. Safe for children and pets. Through powerful ultrasonic waves protect a Area of approx. 100 m2 in a radius of max. 120°. Equipped with a solar panel, the device uses AA rechargeable batteries (not included).	63.40



Art.-Nr.	Description	€
70878	Mosquito and fly repeler Expels mosquitoes, flies and other insects in houses, apartments, farm buildings, but also outdoors. Range in closed rooms approx. 25m², outdoors approx. 6 m². Chemical-free, no traps. Ultrasonic power supply via 230 V socket outlet	11.60
70879	Solar power supply via solar power or 230 V power adapter (not included)	18.20



Art.-Nr.	Description	€
70976	Anti-Bissan liquid For many years a proven product to drive away and keep away snails, game, birds, moles and ants. Versatile concentrate which can be diluted depending on the application. concentrate with 250 ml 25 pcs. in counter display	8.90



Art.-Nr.	Description	€
70971	Wasp spray Multi Ready-to-use aerosol spray against wasps and other insect pests, for household use, industrial or commercial applications, excellent, safe, and immediate effect through targeted application, ideally applied in the evening, with special nozzle device for application to nest entrances, Active ingredient: 9.9 g/kg dichlorvos, 3 g/kg d-phenothrin. 750 ml content 12/box	14.90



Art.-Nr.	Description	€
70975	Ex Mites concentrate Works against red mites and against hair and feather lice, especially in poultry stables. The new drug works particularly well against for resistant mites. Duration of action up to 6 weeks. 100 ml concentrate = 5 liters of working solution = up to 150 square meters of stable surface area concentrate with 100ml 12/box	13.20

Trap for living insects



Unwanted but ecologically useful insects, such as spiders, bees, bumblebees, hornets and beetles can be removed cleanly and safely from the home. Simply pull back the cover fastener, carefully open the trap cover and put it over the desired insect with a steady hand and smooth movement. Then slowly close the trap cover with the slider on the handle. If required, the practical telescopic function can be used. Close the trap cover, observe the insect and/or, ideally, release it outside unharmed and without stress by opening the trap cover. With the integrated magnifying glass, insects can be observed without fear, fascinated and with fun. This promotes nature and environmental awareness among children and adults.

-Nr.	Description	€
71860	Trap for living insects XXL with magnifier <ul style="list-style-type: none">– catch, observe and release insects, spiders and beetles alive– with magnifying glass and telescopic pole– for contact-free, hygienic live capture of spiders and insects– animals can be released unharmed– can be extended to a length of 51 cm with a sturdy telescopic rod– dimensions: 41.5 x 8 x 8 cm. PU 10 pieces	22.60

Insect killer



Euro Kill – PlusZap, in stainless steel housing.

Modern design, staggered UV tubes for more efficient light output, innovative power grid for a larger capture area, easy maintenance, deep drip tray with automatic power cut when removing pan, easy to change tubes, flexible mounting options (wall, table or ceiling), independently tested and certified to RoHS standards and all relevant European safety standards.

Flies and other insects are attracted by the ultraviolet light of the device. Due to the high voltage wires located in the fly killer, flies and other insects are killed by current without chemical and toxic substances involved. The drip tray located below collects the killed insects and prevents soiling of the environment.

The devices work perfect both in daylight and under artificial lighting and are suitable for the stable and around the house.

Art.-Nr.	Description	€
70853	Fly killer Eurokill 30 – stainless steel	214.50
70854	Eurokill 40 – stainless steel	206.00
70855	Eurokill 80 – stainless steel	278.60
70873	Eurokill 80 – stainless steel unbreakable tube (2 x 40 Watt)	321.00

Specifications

	Eurokill 30	Eurokill 40	Eurokill 80
Size	262 x 514 x 130 mm	262 x 670 x 130 mm	262 x 670 x 130 mm
Light output	30 W	40 W	80 W
Tube	2 x 15 W	2 x 20 W	2 x 40 W
Weight	3,5 kg	5,1 kg	5,7 kg
Range	80 m²	120 m²	240 m²
Power consumption	35,7 W	55 W	120 W



Art.-Nr.	Description	€
70856	Electric Fly killer 2 x 8 Watt aluminium-case	84.10
70857	2 x 15 Watt aluminium-case	132.10

Fly Zap is an effective insect control at an affordable price, made of aluminum, wall, table and ceiling mounting, fold-up front and rear grill, deep and sturdy drip tray, high-quality transformer.

Flies and other insects are attracted by the ultraviolet light of the device. Due to the high voltage wires located in the fly killer, flies and other insects are killed by current without chemical and toxic substances involved. The drip tray located below collects the killed insects and prevents soiling of the environment.

The devices work perfect both in daylight and under artificial lighting and are suitable for the stable and around the house.



Flytrap FT40 Insect Adhesive Film Device

For hygienic insect control in sensitive areas. Made from high quality components as a ceiling, wall and stand-standing unit. Powerful UV blue light tubes 2 x 20 watts. Designed for use with Glupac pheromone impregnated, UV-stable adhesive films.

CE certified and approved according to RoHS and all relevant European safety standards.

Recommended by the Federal Association of Food Inspectors e. V.

Art.-Nr.	Description	€
70930	Flytrap FT 40 Insect Adhesive Film Device	235.70
70931	Replacement film for Flytrap FT 40 6er pack	48.70

Replacement tube

Art.-Nr.	Description	€
79850	8 Watt for all fly killers	10.10
79860	15 Watt small for Euro Kill TV15-18	11.70
79853	15 Watt large for Euro Kill, Halley + Fly Zap	8.70
79863	18 Watt for all fly killers	9.40
79856	20 Watt for all fly killers	9.90
79864	36 Watt for all fly killers	10.30
79859	40 Watt for all fly killers	9.95
79873	40 Watt - unbreakable	19.95

Specifications

	2 x 8 Watt	2 x 15 Watt
Size	350 x 120 x 270 mm	500 x 120 x 320 mm
Light output	16 W	30 W
Tube	2 x 8 W	2 x 15 W
Weight	2.5 kg	3.5 kg
Range	40 sqm	80 sqm
Power consumption	50 W	70 W

Specifications

	Flytrap FT 40
Size	160 x 650 x 355 mm
Light output	40 W
Weight	5.5 kg
Range	120 sqm
Power consumption	90 W

Traps



70858



70859

Art.-Nr.	Description	€
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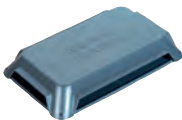
70858	Fly reel with holder, adhesive catcher for control of flies in stables 7 m x 30 cm 15/box	11.80
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Art.-Nr.	Description	€
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70859	Window trap for flying insects <ul style="list-style-type: none">– discreetly trapping of flying insects– dead insects are not visible– around-the-clock protection for your home– pesticide free and safe for children 4/box	8.10
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Art.-Nr.	Description	€
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70860	Flypaper Attracts flies with effective bait and UV-enhanced color! The flies are drowned without poison. 12/box	10.70
	Replacement bait for fly trap 2/pack	7.10



Art.-Nr.	Description	€
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70880	Cockroach trap 2/pack The strong natural bait (no toxic chemical) attracts moths and cockroaches to the trap where they get stuck on the adhesive surfaces and die. Access to trap from four sides, therefore very efficient. Ready-to-use straight out of the pack, supplied with self-adhesive mounting strips. Hygienic no-touch disposal of dead moths and cockroaches	8.60
70881	Clothes moth trap 2/pack	9.70
70882	Food moth trap 2/pack	8.40



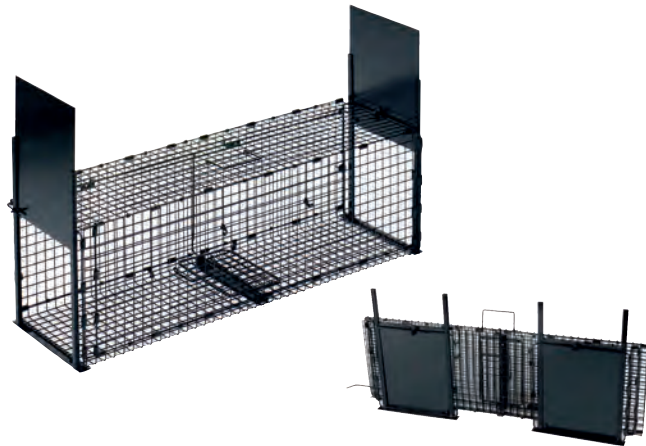
Art.-Nr.	Description	€
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70861	Wasp trap Wasp trap for exteriors, suitable for yards, patios, sheds, garbage areas and recycling areas. Very efficient with multiple acting wasp bait. The wasps are drowned without poison. Very effective, since some insects are allowed to escape back to the nest and return with more wasps. Therefore even more wasps are caught in the trap! 12/box	10.70
70861	Replacement bait for wasp trap 2/pack	7.00



Art.-Nr.	Description	€
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70974	Snail trap The slug and snail bait produces active attractants for slugs and snails. Embed traps in the corners of your garden. Place the traps deep enough so that the bottom of the entrance hole is located at the surface. 12/box	9.30
79974	Replacement bait for slug trap 2/pack	5.10



Art.-Nr.	Description	€
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70936	Foldable box trap A real innovation in the world of traps: Simple design and safe to use, can be dismantled to save space when storing or during transport, animals can be easily released via a mechanism, strong and sturdy darkened wire mesh. 60 x 20 x 20 cm	53.10
70937	100 x 30 x 30 cm	101.80



79978



71979

Art.-Nr.	Description	€
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70977	Mousetrap SuperCat <ul style="list-style-type: none">– non-toxic permanent bait– ready for action ins seconds – remove bait lid and the trap is ready for use– easy to use with two fingers– highly efficient and hygienic– safe for children and pets 2/card 40 cards / display.	5.10
70978	Mousetrap SuperCat 2/pack refill 40 cards	5.10
79977	Replacement bait for mice trap Super Cat 6/pack	5.00
71977	Mousetrap SuperCat Pro	6.00
79978	Replacement bait for mice trap Super Cat Pro 2/pack	4.40
71979	Mousetrap no see no touch	6.70



71950



71955



71951

Art.-Nr.	Description	€
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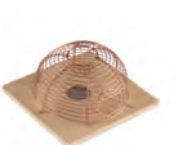
71950	Wooden mousetrap Luna 2er pack Mousetrap "LUNA" made of beech wood with bait hole for semolina, flour, cheese, bacon, etc. <ul style="list-style-type: none">– easy handling– easy release and high impact– proven for generations	1.50
71955	Wooden mousetrap 100er bucket	61.90
71951	Wooden rat trap Luna	2.00



71952



71953



71954

Art.-Nr.	Description	€
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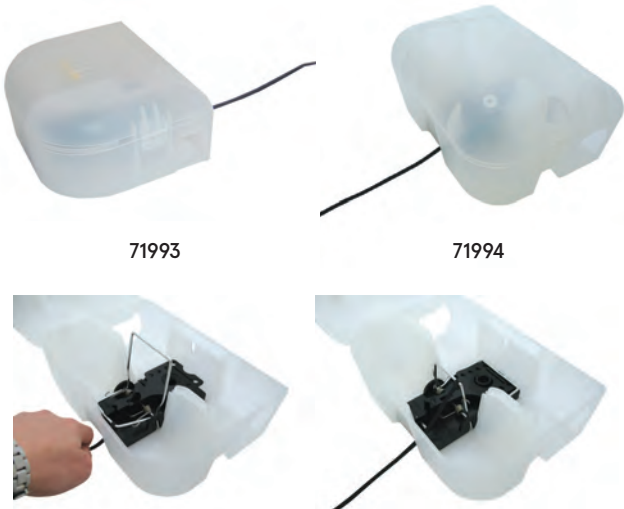
71952	Gabion cage for mice Trap for catching mice alive. Animals can simply be released outdoors after capture. Bait the trap and place it in a suitable place. Traps for catching live animals must be checked at regular intervals. Immediately release the captured animals outdoors again to avoid unnecessary stress.	3.70
71953	Gabion cage for rats	9.00
71954	Basket mouse trap The integrated sliding door in the floor facilitates the filling of the trap and also serves to release the captured mouse.	5.60



Art.-Nr.	Description	€
70972	Super Cat live trap for mice Maushaus counter display unit 12/box	8.50
79972	Replacement bait for live trap for mice Maushaus 6/pack	4.90



Art.-Nr.	Description	€
70980	Rat trap SuperCat <ul style="list-style-type: none">– non-toxic permanent bait– ready for action ins seconds – remove bait lid and the trap is ready for use– easy to use with two fingers– highly efficient and hygienic 25 pcs. / display	9.60
70981	12 pcs. / display	9.60
79980	Replacement bait for rat traps SuperCat 3/pack	9.40



Art.-Nr.	Description	€
71993	Mice snap trap box Ready-to-use snap trap box for discrete and hygienic trapping of mice, factory installed snap trap. The trap is safely activated from outside by a pull cord. <ul style="list-style-type: none">– sturdy transparent polypropylene with hinged lid– window to check trap activation– with Fix n Go fastening– lockable with SX universal key A or B to guard against unauthorized access Accessories: SX Fix n GO attachment, SX universal key A or B Size: 150 x 120 x 60 mm 15/box	12.30
71994	Rats snap trap box Size: 250 x 170 x 115 mm 10/box	19.70



Art.-Nr.	Description	€
70993	Vole trap SuperCat quick and easy to handle, catches voles from both tunnel directions, success immediately recognizable, safe for users and pets 12/box	18.80



Art.-Nr.	Description	€
70994	Accessory SuperCat (search bar + tool for stabbing) 4/box	11.50



Art.-Nr.	Description	€
71959	Game scare – strip Effectively repels moles and voles. Game scare is a product that has been tried and tested over many years for the targeted expulsion and keeping away of moles and voles. The scent and active ingredients of Game scare are perceived by the animals, they create an enemy image in the subconscious via the vegetative nervous system and drive the animals to flee. Game scare has a very long-lasting effect, but must be reapplied when heavy rain washes it away. Game scare is extremely effective in its action. Store Game scare in a cool and dry place.	8.40



Art.-Nr.	Description	€
70995	Rat bait station eather-proof plastic box, e.g. for Ratzia bait and blocks. Install in animal's traffic lanes. Must be closed. large – approx. 30 x 25 x 16 cm 8/box	13.10
70996	small – approx. 23 x 19 x 10 cm 20/box	9.90

Art.-Nr.	Description	€
71997	Mouse bait station Weather-proof plastic box, e.g. for Ratzia bait and pellets. Set up along the pathways of the animals. Can be locked. 12.5 x 9.5 x 4.5 cm	1.80

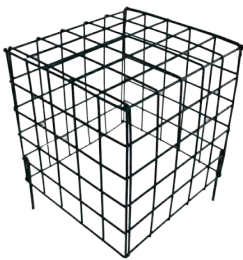


Art.-Nr.	Description	€
71995	Vole pincer trap with plate & chain	5.70
71996	with hairspring	5.80

Mole chaser



Art.-Nr.	Description	€
70982	Mole chaser 20/box	39.70
70984	Mole chaser set, device and cartridge	63.00
79982	Replacement cartridge holder for vole spring gun	7.60



Art.-Nr.	Description	€
70985	Protection cage green	13.60
Art.-Nr.	Description	€
70986	Holder for spring gun	8.20



Art.-Nr.	Description	€
70894	Warning sign "Selbstschussgerät" Plastic sign 1 mm, 300 x 200 mm	3.95

Cartridge

Art.-Nr.	Beschreibung	€
	Cartridge caliber 9 x 17, 50 pcs.	
	10/box	
70983	yellow for mole chasers, for sheep, goat (1 year), cows, small ox	24.90
71986	green for poultry, rabbits from 5 kg, big fish, piglets (5 – 30 kg), pig, sheep (until 1 year), calf	24.90
71985	blue for small ox and bulls	24.90
71984	red for horse, big ox and bulls	24.90



Horsefly traps



Art.-Nr.	Description	€
71861	Wasp and horsefly trap H-TRAP The wasp & horsefly trap should be placed outdoors and works without the use of chemicals and/or electricity. Thorough testing has proven that horseflies in the immediate vicinity of the trap are reduced by 90-95%. Horseflies mistake the centrally placed ball for a large animal and fly there. As soon as they sit on the ball of the H-trap, the examination of the "victim" begins and they try to sting. As this does not succeed, the horseflies try to fly away. However, horseflies fly away vertically upwards. The H-trap is designed so that the horseflies are directed upwards to the central horsefly trap. They cannot escape from this. Therefore, the trap should also be emptied regularly. · application area up to max. 5 horses or 10,000 m² · weight: 15 kg · circumference: 1.20 m, height approx. 2 m	205.60



Art.-Nr.	Description	€
71862	Wasp and horsefly trap MT-TRAP The original wasp & horseflies trap "MT-TRAP" has been developed to catch aggressive insects that cause problems outdoors. · horseflies (May-August) · wasps (August/September) · dimensions: 40 x 50 cm (D x H) · weight: 1.5 kg · application range: 25 m² (intensive control) up to 100 m²	58.80

Flybucket

NEW



Art.-Nr.	Beschreibung	€
70863	Flybucket - 90% less flies - capacity: 250000 flies - long term effect: attractant activ for 60 days - ecofriendly - attractant isn't included in delivery	30.50
70864	Attractant	23.70



Lotion



-Nr.	Description	€
71455	Max hands clean lotion With exfoliating elements, cleans heavily soiled hands. Fats, oils and other organic contaminants are easily removed. 500 ml 12/pack	3.50



-Nr.	Description	€
71456	Marigold ointment Provides natural and effective care, especially suitable for highly stressed and dry skin. Known and used for centuries. 100 ml can 24/pack	7.50

Disinfection and care



Art.-Nr.	Description	€
70952	Chinoseptan blue spray The tried and true product of surface disinfectants with blue color effect for visible disinfection with long-lasting effect. Provides optimal instrument protection. 200 ml can 12 cans/box	8.90
70953	400 ml can 12 cans/box	13.00

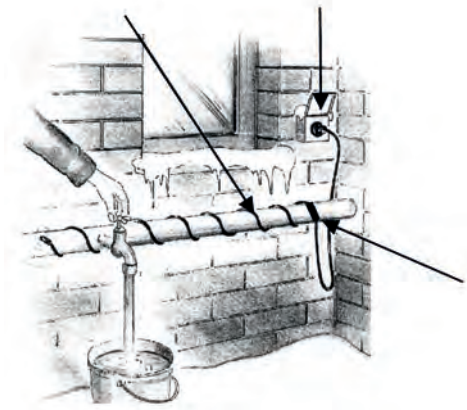


Art.-Nr.	Description	€
70955	Chinoseptan powder spray Surface disinfectant for dry disinfection. Suitable for all surfaces, cavities, tools and materials can be neither heated nor washed, and/or must be kept dry or be kept in an antiseptic state. To protect against rot and mould, etc. 200 ml can 12 cans/box	7.60
70959	400 ml can 12 cans/box	13.90



Art.-Nr.	Description	€
70956	Silver spray Aluminum-containing metallic bandage protection spray, water repellent and air-permeable. Protects against dust and dirt. 200 ml can 12 cans/box	11.20

Prevents water pipes from freezing



Integrated automatic frost protection thermostat (switch-on temperature approx. +3 °C, switch-off temperature approx. +13 °C). The cable device requires no monitoring, ideally suited for exposed water pipes or oil and diesel lines to protect pipes from freezing in subzero temperatures. Operating voltage 230 V.

- protects water pipes to -40 °C
- fully assembled and ready-to-use
- including energy-saving thermostat



Art.-Nr.	Description	€
71000	Frost protection heating cable 1 m 17 Watt	45.00
71001	2 m 35 Watt	45.40
71002	4 m 70 Watt	48.30
71003	8 m 117 Watt	56.70
71004	12 m 187 Watt	63.60
71005	14 m 230 Watt	68.90
71006	18 m 275 Watt	76.00
71007	24 m 373 Watt	84.80
71008	37 m 550 Watt	106.20
71009	49 m 735 Watt	128.90



Art.-Nr.	Description	€
71012	FrostSafe heating cable 1 m 17 Watt	42.20
71013	2 m 32 Watt	25.70
71014	4 m 64 Watt	32.10
71015	8 m 128 Watt	47.10
71016	12 m 192 Watt	49.30
71017	14 m 224 Watt	56.90
71018	18 m 288 Watt	69.10
71019	24 m 384 Watt	77.50
71020	37 m 582 Watt	97.60
71021	48 m 768 Watt	118.00

Heating cables for gutters

Prevents snow and ice forming in the gutter, bursting-down spouts and dangerous icicles, easy installation of the heating cable which is equipped with pre-assembled plug and thermostat, operating voltage 230 V, cable is completely waterproof and complies to protection standard DIN EN 60529 - IP 8, stainless steel spacer for double installation included.



Art.-Nr.	Description	€
71030	Gutter heating cable 10 m 160 Watt	65.80
71031	15 m 240 Watt	71.60
71032	20 m 320 Watt	91.60
71033	25 m 400 Watt	114.10
71034	30 m 480 Watt	132.40
71035	40 m 640 Watt	166.50
71036	50 m 800 Watt	203.30

Art.-Nr.	Description	€
71040	Aluminum adhesive foil for gutters or pipes made of plastic, improves heat output since plastic is a poor heat conductor 50 m roll – 50 mm wide	4.70



Equitation

Basic equipment for keeping and care of horses.



Lunges and leads



Art.-Nr.	Description	€
20007	Synthetic lunge with hand loop and swivel-hook, total length approx. 8 m red	8.70
20008	black	8.70
20009	green	8.70
20010	blue	8.70
20011	bordeaux	8.70



Art.-Nr.	Description	€
20014	Lunge adapter with 2 swivel hooks and rotating center ring red	8.30
20015	black	8.30
20016	green	8.30
20017	blue	8.30
20018	bordeaux	8.30



Art.-Nr.	Description	€
20021	Lead rope with snap hook total length approx. 2 m red	5.30
20022	black	5.30
20023	green	5.30
20024	blue	5.30
20025	bordeaux	5.30
20026	grey	5.30
20027	yellow	5.30



Art.-Nr.	Description	€
29021	Snap hook galvanized	3.50



Art.-Nr.	Description	€
20028	Lead rope with chain with padded hand strap and swivel snap hook, total length approx. 1.80 m red	8.10
20029	black	8.10
20030	green	8.10
20031	blue	8.10
20032	bordeaux	8.10
20033	grey	8.10
20034	yellow	8.10

Halter



Art.-Nr.	Description	€
20063	Nylon halter padded nylon halter padded, extra soft nylon strap, padded neck and noseband, fully adjustable, with swivel snap hook warmblood Gr. 3 – red	6.60
20064	warmblood Gr. 3 – black	6.60
20065	warmblood Gr. 3 – green	6.60
20066	warmblood Gr. 3 – blue	6.60
20067	warmblood Gr. 3 – bordeaux	6.60
20068	warmblood Gr. 3 – grey	6.60
20070	thoroughbred Gr. 2 – red	6.60
20071	thoroughbred Gr. 2 – black	6.60
20072	thoroughbred Gr. 2 – green	6.60
20073	thoroughbred Gr. 2 – blue	6.60
20074	thoroughbred Gr. 2 – bordeaux	6.60
20077	pony Gr. 1 – red	6.60
20078	pony Gr. 1 – black	6.60
20080	pony Gr. 1 – blue	6.60
20081	pony Gr. 1 – bordeaux	6.60

Restraint systems



Art.-Nr.	Description	€
20201	Saddle rack, English model with holder for bridle or halter black	14.90
20202	red	14.90



Art.-Nr.	Description	€
20222	Saddle rack for western saddle black	20.70
20223	red	20.70

Horse netting on page 39.



Art.-Nr.	Description	€
20203	Bridle holder metal plastic coated black	4.00
20204	red	4.00
20226	silver	3.90

Art.-Nr.	Description	€
20205	Bridle holder plastic plastic coated, with holder for bridle or halter black	1.80
20206	red	1.80
20225	blue	1.80



Art.-Nr.	Description	€
20207	Boot jack made of hardwood	6.20
20208	Boot jack made of synthetic material	4.00



Art.-Nr.	Description	€
70863	Prohibition sign "Bitte nicht füttern / Please do not feed" plastic sign 1 mm, yellow sign with black print, 200 x 200 mm	2.95
70891	Prohibition sign "Pferdeweide" plastic sign 1 mm, white sign with mit red/black print, 300 x 200 mm	5.95

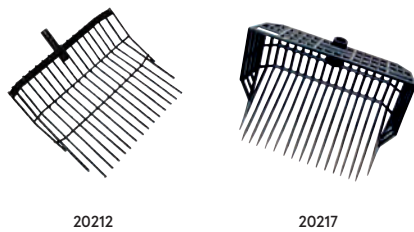
Manure removal



Art.-Nr.	Description	€
20213	Mistboy with telescopic handle shovel and fork are height adjustable, shovel adjustable 70-95 cm, fork adjustable 85-115 cm.	32.50
29213	Replacement fork for Mistboy with telescopic shaft	8.20



Art.-Nr.	Description	€
20214	Mistboy shovel: height: 78 cm, fork: height: 85 cm black	23.60
20230	red	23.60
20231	blue	23.60
20232	yellow	23.60
20233	green	23.60
20234	orange	23.60
29214	Replacement fork for Mistboy height: 85 cm	7.50
29215	KS shovel with shaft for Mistboy	15.00



Art.-Nr.	Description	€
20209	Horse manure fork plastic with handle metal shaft with handle supplied unassembled fork made of unbreakable plastic	23.40
20210	Fork made of metal	27.30
20211	Replacement fork for plastic horse manure fork fork made of unbreakable plastic	11.70
20212	Replacement fork for metal horse manure fork	15.90
20217	Box fork plastic for horse manure fork fork made of unbreakable plastic	9.80
29209	Replacement shaft for horse manure fork	11.40





Art.-Nr.	Description	€
20218	Mustang multifunctional fork blue fork made of polycarbonate, metal shaft with handle	34.90
20219	Replacement fork multifunctional fork	14.80
29219	Replacement shaft for multifunctional fork	14.70

Art.-Nr.	Description	€
20235	V-Fork Sweden	30.40
20236	Replacement fork for V-Fork	10.90



Art.-Nr.	Description	€
20220	Horse manure fork plastic for children fork made of unbreakable plastic, metal shaft with handle, dimensions: 29 x 31 cm, handle: 100cm	21.60
29220	Replacement shaft for horse manure fork for children metal shaft with handle. length: 100cm	8.95

Stable panel

Name:	geb.:	
Vater:	von:	aus:
Mutter:	von:	aus:
Zuchtgebiet:		
Besitzer:		
Tierarzt:		
Hufschmied:		

Art.-Nr.	Description	€
20215	Stable panel 30 x 20 cm for horses	2.60

Dehumidifier



Art.-Nr.	Description	€
20216	Dehumidifier Multi Dry <ul style="list-style-type: none">– no drip natural product– reusable granules– prevents mildew, rust and mildew odor– removes excessive humidity– product is regenerated by placing it in the oven or on a heater– very absorbent, removes and stores up to 600 g of water, no odor– ideal for saddle lockers, armories, etc.	13.90

Grooming products



Art.-Nr.	Description	€
20301	Hoof pick with brush red	1.60
20302	black	1.60
20303	green	1.60
20304	blue	1.60
20305	bordeaux	1.60
20306	purple	1.60
20307	yellow	1.60



Art.-Nr.	Description	€
20322	Curry comb plastic yellow	1.00
20323	orange	1.00
20324	white	1.00
20325	petrol	1.00
20326	brown	1.00



Art.-Nr.	Description	€
21216	Dehumidifier Drypearl The dehumidifier with the ideal Drypearl properties does not drip, but absorbs the moisture and is absolutely environmentally friendly. To regenerate, simply place the bag in a microwave for 4 minutes or on a warm radiator for 24 hours. The moisture is completely removed when the bag has reached its original weight. 1 bag of Drypearl is enough for 7 m³.	9.30



Art.-Nr.	Description	€
20261	Horse grooming box with lid compartment <ul style="list-style-type: none">– with carrying handle– removable inner component– lockable model– dimensions: (B x H x T) 406 x 244 x 252 mm black/fuchsia	19.00
20262	black/green (pistazie)	19.00



Art.-Nr.	Description	€
20330	Curry comb plastic mini red	0.80
20331	black	0.80
20332	green	0.80
20333	blue	0.80
20334	bordeaux	0.80
20335	purple	0.80
20336	yellow	0.80
20337	pink	0.80
20338	petrol	0.80
20339	orange	0.80
20340	lilac	0.80
20341	light blue	0.80
20342	white	0.80



Art.-Nr.	Description	€
20345	Curry comb toothed, plastic black	1.20
20346	green	1.20
20347	mint green	1.20
20348	bordeaux	1.20
20350	yellow	1.20



Art.-Nr.	Description	€
20367	Curry comb metal, semicircular	2.40



Art.-Nr.	Description	€
20369	Curry comb metal adjustable with plastic handle	4.70



Art.-Nr.	Description	€
20368	Metal curry comb adjustable with plastic handle	4.20



Art.-Nr.	Description	€
20370	Weaving comb red	0.30
20372	green	0.30
20373	blue	0.30
20376	yellow	0.30



Art.-Nr.	Description	€
20391	Mane comb aluminum with handle	2.20



Art.-Nr.	Description	€
20384	Mane comb red	0.45
20385	black	0.30
20386	green	0.30
20387	blue	0.30
20388	bordeaux	0.30
20389	purple	0.30
20390	yellow	0.30

Grooming products



Art.-Nr.	Description	€
20270	Leather oil clear 1000 ml 1000 ml plastic bottle, low viscosity, guaranteed acid-free, train oil 16/box	11.30



Art.-Nr.	Description	€
20275	Cooling and soothing gel 500 ml plastic jar 500 ml, Parisol Arktis 18/box	9.60



Art.-Nr.	Description	€
20271	Dubbin 1000 ml plastic bucket, 1000 ml content, with Vaseline 12/box yellow	11.90
20272	black	11.90



Art.-Nr.	Description	€
20273	Saddle soap 500 ml paste form, plastic jar 500 ml, highly concentrated special soap 27/box	8.70



Art.-Nr.	Beschreibung	€
21279	Star Finish Spray for mane, tail and fur with soil-resisting effect. Makes the hair loose and glossy, the non-soiling effect lasts for several days. Dermatologically tested, for intensive but gentle care. Aerosol 500 ml	10.10



Art.-Nr.	Description	€
20285	Ballistol animal Versatile care product for humans and animals, horse grooming for tail, hoof and coat, very compatible, supports wound treatment, relieves itching, acts as a disinfectant 20/box 100 ml	5.30
20286	500 ml	16.50



Art.-Nr.	Description	€
20288	Hoof oil 500 ml with brush with real bay leaf oil	11.00



Art.-Nr.	Description	€
20294	Ballistol Stichfrei Skin care oil with sun protection, protects against annoying and dangerous insect bites such as mosquitoes, horseflies, etc. "Stichfrei" is tested for safety and proven to be effective. Sprayed directly onto the skin for up to 8 hours protection. pump-action spray 100 ml	6.10
20295	Spray 500 ml	20.10
20296	Ballistol Stichfrei Animal 5 liter	174.00



Plastic feeding troughs



Art.-Nr.	Description	€
20501	Plastic rectangular trough 12 liters 45 cm wide – brown	21.30
20601	– green	21.30
29501	Bite protecting edge for 20501	12.00



Art.-Nr.	Description	€
20504	Bite protection edge 11.5 liters 31 cm wide, for Derby trough – brown	15.90
20604	– green	15.90



Art.-Nr.	Description	€
20505	Tournament feeding trough 13 liters 30 cm wide, suitable as stable and transport hay boxmounting and trough forming one part	25.20



Art.-Nr.	Beschreibung	€
20570	Plastic show manger 11 liters	15.00
20571	XL plastic transporter manger 30 liters	34.10



Art.-Nr.	Description	€
20502	Plastic rectangular trough 15 liters 57 cm wide	44.90
29502	Bite protecting edge for 20502	9.40



Art.-Nr.	Description	€
20503	Plastic rectangular trough 25 liters 63 cm wide	45.30
29503	Bite protecting edge for 20503	7.10



Art.-Nr.	Description	€
20506	Transport hay box with green metal holders with 2 metal clips for hanging into horsebox transporter and for use inside stable green	14.00
20507	blue	14.00
20508	red	14.00
20509	black	14.00



Art.-Nr.	Description	€
20510	Stable bucket with clip green	15.20
20511	blue	15.20
20512	red	15.20
20513	black	15.20



Hay dispenser

Art.-Nr.	Description	€
20558	Hay dispenser Easy 200 liters Keeps hay fresh and minimizes losses, large volume for corner mounted models,offers horses a more natural posture during feeding. volume 200 liters weight 5.5 kg approx 80 H x 81 W x 30 D cm	172.20



Hay net



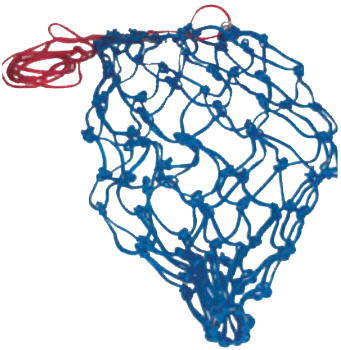
Art.-Nr.	Beschreibung	€
20557	Hay rack "Slow Feeder" capacity: 140L = approx. 8 kg food The grid is easy to open and to fill up. With two latches you lock the grid. Due to the grid the horse has to eat very slowly, that's important for the gastrointestinal system of the horse. The rack offers the horse a natural posture while eating. Furthermore, the risk of respiratory diseases is low because dust falls on the floor through small holes on the bottom of the feeder.	189.95



Art.-Nr.	Beschreibung	€
20556	Corner Hay Dispenser XL, 300L The new Hay dispenser has 44 holes and narrow slots on both sides. This helps to ventilate the hay. Also, this generates a better hygiene because dust and germs are falling through the holes and no food leftovers remain in the dispenser. ⚠ Please be aware of additional freight charges!	79.95

NEW

Art.-Nr.	Beschreibung	€
21530	Hay net for round bales 1.40 x 1.40 m	124.95
21531	Hay net for round bales 1.50 x 1.50 m	129.95
21532	Hay net for round bales, to hang 1.50 x 1.80 m	132.95
21533	Hay net for round bales 1.60 x 1.60 m	132.95
21534	Hay net for round bales 1.80 x 1.80 m	139.95



Art.-Nr.	Description	€
20533	Hay net version with ring, close meshed, approx 5 x 5 cm red	3.20
20534	blue	3.20
20535	green	3.20
20536	Hay net – extra large close meshed, approx 5 x 5 cm, without ring black	9.70



Art.-Nr.	Description	€
20518	Wall mounted plastic trough with feed saver edge and drain plug approx 47 x 41 x 16 cm = 23 l	53.10
29518	drain plug for plastic trough 20518	2.95



Art.-Nr.	Description	€
20559	Plastic foal trough 7 liters without partitions without partitions, also suitable for sheep 27 cm wide	12.50



Art.-Nr.	Description	€
20564	Plastic foal trough 7 liters with partitions 27 cm wide	28.30



Art.-Nr.	Beschreibung	€
20565	Plastic wall-mounted trough for horses with all-round protective edge to avoid feed waste 16 liters, 34 cm wide	34.50



Art.-Nr.	Description	€
20519	Plastic corner trough with feed saver edge and drain plug approx 47 x 41 x 16 cm = 23 l	53.10
29518	Adrain plug for plastic trough 20519	2.95



Art.-Nr.	Description	€
20560	Jumbo horse bucket 20 liters 38 cm wide	34.60



Art.-Nr.	Description	€
20562	Plastic triangular trough 21 liters 65 cm wide	23.00
29562	Bite protection edge for plastic triangular trough 21 liters	8.80



Art.-Nr.	Beschreibung	€
20566	Plastic for horses long trough 50 liters 123.5 cm length	91.10



Art.-Nr.	Description	€
20522	Plastic feeding trough DERBY corner fit, impact and shatterproof, space-saving design, molded soft corners prevent injuries, easy to clean, therefore very hygienic 24 liters, 63 cm wide	29.90
29522	Bite protection edge for Derby trough	7.10



Art.-Nr.	Description	€
20561	Metal clip for Jumbo horse bucket	23.70



Art.-Nr.	Description	€
20563	Plastic corner trough for horses 16 liters 46 cm wide	18.50



Art.-Nr.	Beschreibung	€
20567	Plastic float bowl for long trough	49.60

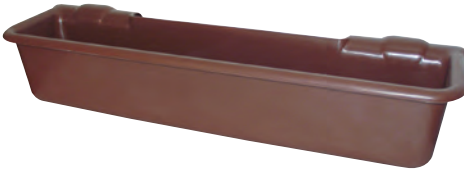


Art.-Nr.	Beschreibung	€
20569	Plastic ceiling mount 112 cm	14.50



Art.-Nr.	Description	€
70109	XL long trough for replacement 160 cm - 120 litre	149.10
70110	Long trough for replacement 200 cm - 100 litre	148.80
20568	XXL Long trough for replacement 100 cm - 180 litre	182.70

⚠ **Attention:** Additional shipping costs because of extra length when shipped with parcel service



Art.-Nr.	Description	€
70107	Plastic long trough 50 liters 120 cm length, for calves and sheep	80.40

NEW



Art.-Nr.	Description	€
20605	Rubber feeding through The rubber baskets have been specially designed to combine resistance and flexibility, with the aim of being able to transport the basket with one hand. All rubber baskets are characterised by their optimal behaviour at low temperatures, remain unchanged down to - 60 ° C and are made from 100% recyclable materials. 11 litre bucket height: 14 cm, top diameter: 350 mm	11.70
20606	20 litre bucket height: 17 cm, top diameterr: 400 mm	20.70
20607	33 litre bucket height: 34 cm, top diameterr: 400 mm	16.99
20608	Rubber Wall Trough „Feeder“ 25 litre	30.90
20609	32 litre	19.60

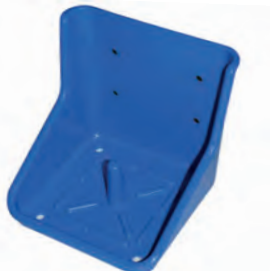
Art.-Nr.	Beschreibung	€
20610	Flexi Trough 14 litres black	6.99
20614	yellow	7.95
20618	green	7.95
20611	Flexi Trough 26 litres black	7.99
20615	yellow	9.49
20619	green	9.49
20612	Flexi Trough 38 litres black	8.99
20616	yellow	11.49
20620	green	11.49

Stable bucket



Art.-Nr.	Description	€
20514	Stable bucket with handle green	9.40
20515	blue	9.40
20516	red	9.40
20517	black	9.40

Salt lick stone holder



Art.-Nr.	Description	€
20523	Salt lick stone holder plastic expedient design made of plastic, suitable for 10 kg round/square lick stones brown	3.20
20524	green	3.20
20525	black	3.20
20526	blue	3.20

Feeders



Art.-Nr.	Description	€
70780	Feeding machine 8 - 12 kg with grill, screw thread for stepless adjustment	28.80



Art.-Nr.	Description	€
70102	Feeding machine for piglets round 6 liter made of plastic, content: 6 liters, ideal for feeding of piglets up to 10 kg, approx. 40 cm height	22.20

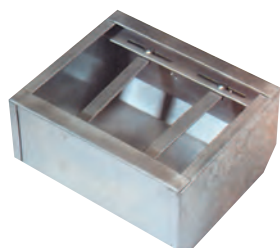


Art.-Nr.	Description	€
70104	Plastic piglet feeder 60 liters made of plastic, with 3 feeding places for weaned piglets, 60 liters height 48 cm x width 53 cm x depth 23 cm	109.90



Art.-Nr.	Description	€
20529	Salt lick stone holder for 2 kg lick stones	5.70

Metal troughs



Art.-Nr.	Description	€
20543	Metal trough for foals with protective edge adjustable partitions approx 30 x 15 x 25 cm	46.80



Art.-Nr.	Description	€
20544	Rectangular metal trough with pipe and drain plug galvanized, with drain plug approx 48 x 24 x 35 cm	52.40

Hay racks

Art.-Nr.	Description	€
20530	Hay rack wall-mounted, galvanized large – approx. 77 x 44 x 44/31 cm	66.60
20531	small – approx. 50 x 35 x 20/14 cm	29.40

Art.-Nr.	Description	€
20532	Hay rack, fits corner, galvanized approx. 90 x 55 x 46 cm	57.30

Art.-Nr.	Description	€
20539	Hay rack wall-mounted, small, galvanized ca. 73 x 62 x 42 cm	81.60



20532



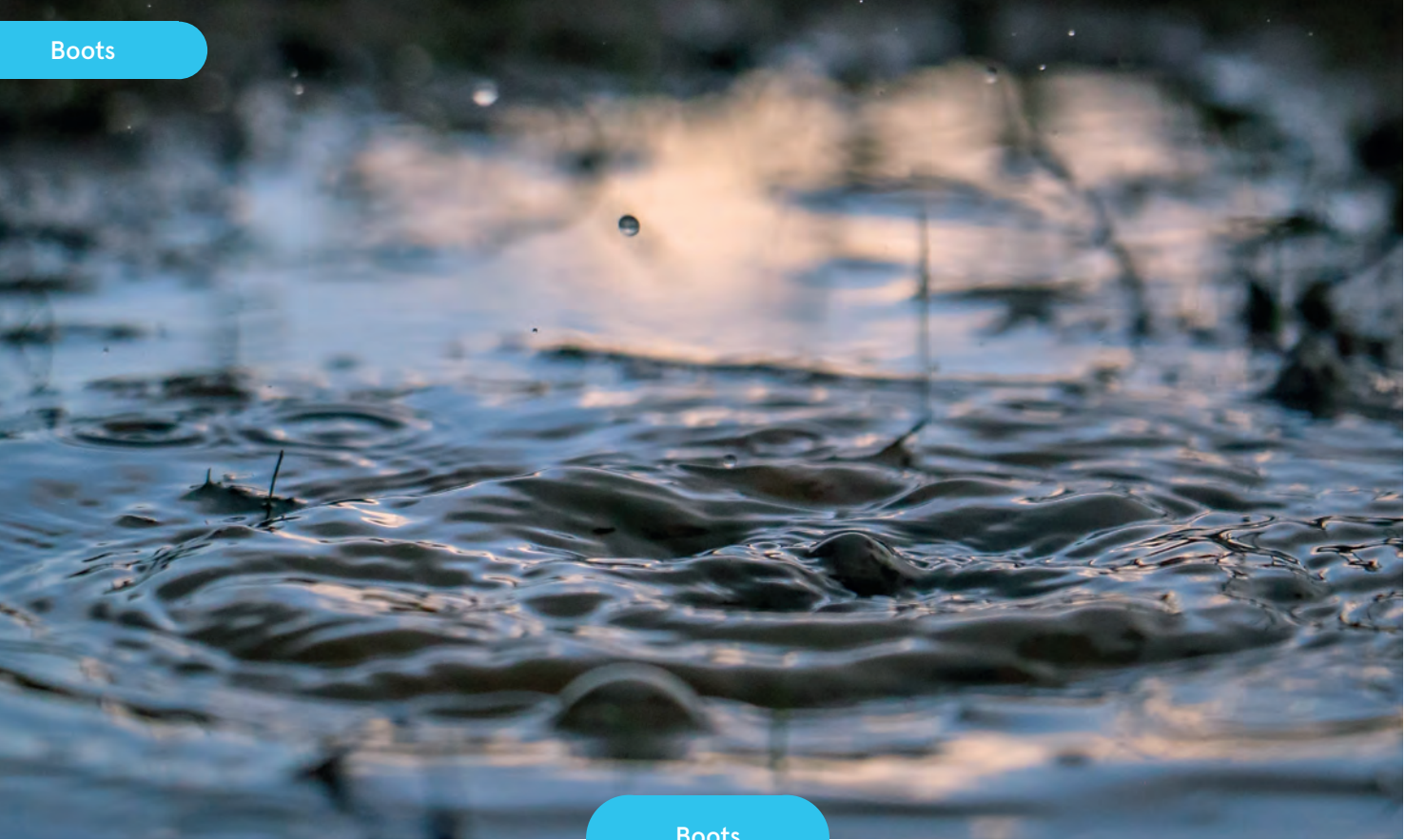
20530



20539

Clothing

Weatherproof and practical workwear, with which you are prepared and ideally suited for year-round use.



Boots

Dunlop Field Pro

- toe protection: Steel toecap
- protection against perforation: Steel midsole
- upper material foamed polyurethane
- NEW: Antibacterial lining in Dunlop Red
- insole with improved comfort and durability
- slip and stain proof PU outsole
- antistatic
- resistant to oil, fuel and acid, anti-static
- color: green/black
- EN ISO20345: 2011.S5.CI.SRA



article no.	Size
40051	37
40052	38
40053	39
40054	40
40055	41
40056	42
40057	43
40058	44
40059	45
40060	46
40061	47
40062	48

88.90 €



Dunlop Thermo + Full Safety

- toe protection: Steel toecap
- NEW: Protection against perforation: Steel midsole
- upper material foamed polyurethane
- NEW: Antibacterial lining in Dunlop Red
- anatomically shaped premium insole
- slip and stain proof PU outsole
- antistatic
- resistant to oil, fuel and acid, anti-static
- color: green / black
- operating temperature up to -50 °C
- EN ISO20345: 2011.S5.CI.SRC



article no.	Size
40065	5 - 37/38
40066	6 - 39/40
40067	7 - 41
40068	8 - 42
40069	9 - 43
40070	10 - 44/45
40071	11 - 46
40072	12 - 47
40073	13 - 48

164.20 €

Dunlop Purofort +

- toe protection: Steel toecap
- protection against perforation: Steel midsole
- extra room in the toe area
- anatomically shaped footbed
- upper material foamed polyurethane
- NEW: Antibacterial lining in Dunlop Red
- anatomically shaped premium insole
- slip and stain proof PU outsole
- antistatic
- resistant to oil, fuel and acid, anti-static
- color: green / black
- perating temperature up to -20°C
- EN ISO20345: 2011.S5.CI.SRC



article no.	Size
40075	36
40076	37
40077	38
40078	39
40079	40
40080	41
40081	42
40082	43
40083	44
40084	45
40085	46
40086	47
40087	48
40088	49/50

112.40 €



Boots Dunlop Dee short form



article no.	size
40119	37
40120	38
40121	39
40122	40
40123	41
40124	42
40125	43
40126	44
40127	45
40128	46
40129	47

20.60 €

Dunlop Blizzard

This winter boot guarantees warm feet up to a temperature of - 15 degrees. The midsole is shock-absorbent. The boot is synthetic-lined and has an optimal fit thanks to the practical and waterproofed lacing. The shoe sole offers a good hold on slippery surface.

Colour of the boot: green



article no.	size
40136	36
40137	37
40138	38
40139	39
40140	40
40141	41
40142	42
40143	43
40144	44
40145	45
40146	46
40147	47
40148	48

58.20 €

Göbel Safety Boots S5

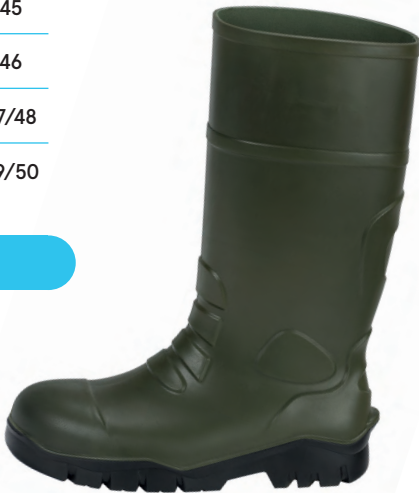
Lightness, elasticity, robustness, ease of use and high durability characterizes this boot. Energy absorption capacity in the heel area, protects the bone system from excessive stress. Sturdy sole and ergonomic shape of the shaft. The shoe shape facilitates elastic movements. Reinforcement of the tip. Shaft made of cellular polyurethane with high elasticity, contains an additional line, which allows its shortening.

Properties

- antistatic - Ankle protection - Easily removable
- cold insulated outsole - CI
- easy to clean and disinfect
- resistance to bacteria and microorganisms
- resistance to diesel oil, vegetable oil and cleaning agents
- with metal cap that protects against blows with an energy of 200J
- with anti-penetration insole that protects the foot. Protects against penetration with a force up to 1100N
- sole made of solid polyurethane with high abrasion and crack resistance, self-cleaning and with anti-slip SRC class
- resistant to temperatures in short contact up to 150 °C
- moisture-absorbing, antibacterial sanitized® insole. Absorbs sweat ideally and prevents the formation of bacteria and fungi
- very good insulating properties - prevents overheating and supercooling of the feet even in damp and cold working conditions

Art.-Nr.	Größe
40520	36/37
40521	38/39
40522	40/41
40523	42
40524	43
40525	44
40526	45
40527	46
40528	47/48
40529	49/50

58.10 €



MADE
IN EU

From an order quantity of 100 pieces
an individual print is possible!



Art.-Nr.	Description	€
70495	Boot cleaner Vink with 3 brushes	231.20
70496	with 5 brushes	259.90

- Winter glove Power Grab Thermo**
- finely knitted glove made of polyester/cotton
 - extra warmth with napped acrylic liner
 - dipped in latex
 - back of hands and fingers free
 - fully coated thumb area for more protection
 - palm with "MicroFinish"
 - washed, therefore protection against latex allergies

Bag 6/pieces
Box 72/pieces



yellow	
article no.	size
40505	7/S
40506	8/M
40507	9/L
40508	10/XL
40509	11/XXL

6.80 €

orange	
article no.	size
40511	7/S
40512	8/M
40513	9/L
40514	10/XL
40515	11/XXL

5.40 €

Gloves

- Glove Activ Grip Advance**
- seamless fine knitted glove made of nylon (13-gauge)
 - high-quality nitrile coating, thus very good mechanical Properties (abrasion), oil-resistant
 - "MicroFinish" (surface structure resembles suction cups), this makes it particularly grippy even under dry, damp or oily conditions
 - elastic nylon fabric ensures perfect fit, glove is like a second skin
 - universally applicable

Bag 6/pieces
Box 144/pieces

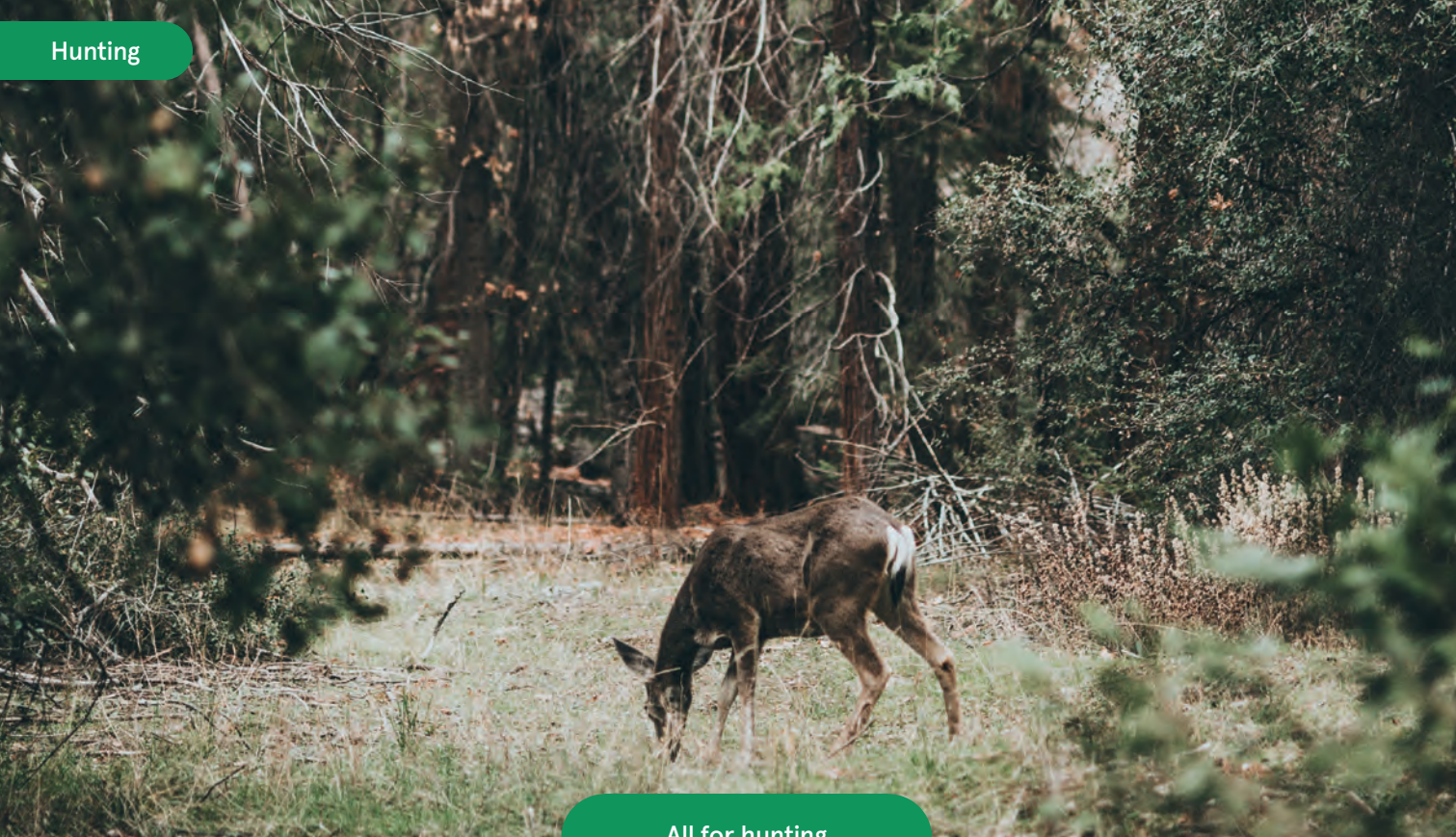


article no.	size
40500	7/S
40501	8/M
40502	9/L
40503	10/XL
40504	11/XXL

5.40 €

Hunting

Accessories and useful things for the hunter.



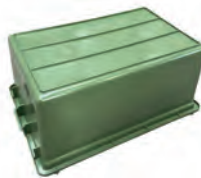
All for hunting



Art.-Nr.	Description	€
70394	Safety vest certified to EN 471, brightest color in daylight, one size fits all, adjustable with Velcro fastener yellow	4.50
70395	orange	4.50



Art.-Nr.	Description	€
70352	Meat hook stainless steel, S-shape 1 tip, DIN 5046 10/bag 120 x 5 mm	1.70
70353	120 x 5.5 mm	1.90
70354	160 x 6 mm	2.10



Art.-Nr.	Description	€
71838	Game and universal tub 80 liters green Stackable inside each other, circumferential rim, temperature resistant from -30 °C to +40 °C, for short periods up to +90 °C Resistant to most chemicals and cleaning agents, suitable for food, HACCP compliant outer dimensions L x W x H (mm): 760 x 500 x 320 inner dimensions L x W x H (mm): 680 x 445 x 295 contents: 80 l load capacity: 80 kg	36.70



Art.-Nr.	Description	€
70838	Game and universal tub length: 93 cm, width: 62 cm, height: 21 cm content: approx. 80 liters	29.95



Art.-Nr.	Description	€
70835	Seat and foot heater No more cold feet, no electricity or fuel gas required, therefore completely safe and environmentally friendly, easy to carry and use anywhere. dimentions: 320 x 250 x 60 mm	72.10



Art.-Nr.	Description	€
71999	LED emergency light <ul style="list-style-type: none">- 9 different light/flashing modes- early warning of danger points- compact form and very good visibility- the strong magnet adheres to all metal surfaces and protects the paintwork- made of high-strength plastic in thermoplastic rubber casing- can be driven over with a vehicle- is completely waterproof- is capable of floating- battery lasts up to 10 years	17.20



Art.-Nr.	Description	€
85950	Pepper KO 50 ml Pepper KO spray with 11% OC (highly concentrated, natural pepper concentrate Oleoresin Capsicum) is one of the strongest defence sprays. Protect yourself when walking or jogging with PEPPER KO, it works not only against attacking dogs. Also a convincing weapon against ruthless people. Officially approved as defence against attackers in Switzerland, Austria and the United States. In Germany, only the police are currently allowed to use it. Nevertheless, you are entitled to self-defence in justified cases. The ingredients of PEPPER KO are environmentally friendly and biodegradable. Range approx. 4 to 6 m - the 50 ml spray is enough for several applications and is freely available. PU 20 pieces	7.80



Art.-Nr.	Description	€
79133	Gun oil 100 ml	4.00



Art.-Nr.	Description	€
70998	LED head lamp, batteries included	9.90



Art.-Nr.	Description	€
70824	Dial scale for agricultural purposes and hunting, for domestic and industrial use. For rapid determination of weight, for economical feed contro measures up to 5 kg – graduation 20 g	33.30
70825	up to 10 kg – graduation 50 g	33.30
70826	up to 25 kg – graduation 100 g	33.30
70827	up to 50 kg – graduation 200 g	33.30
70828	up to 100 kg – graduation 500 g	33.30
70829	up to 250 kg – graduation 1000 g	82.50



Art.-Nr.	Description	€
70806	Electronic suspension scale LCD 50 kg This accurate measuring device is very handy, compact and suitable for everyday use. <ul style="list-style-type: none">– pull-out tape measure at scale base, length 100 cm– scale net weight approx. 200 g– including Battery– trailer load maximum 50 kg, minimum 0.2 kg– CE mark, LCD display	30.30



Art.-Nr.	Description	€
70804	Digital suspension scale batteries included (use with 2 CR2032 button cells) <ul style="list-style-type: none">– selectable mode: kg = kilogram– LB = pounds (1 pound = 0.453592370 kg)– ST = Stone (1 Stone = 6.35 kg)– maximum suspended load 200 kg– readability of 0.1 kg– no load weight adjustments 200 kg – 100 g indexing	74.10



Art.-Nr.	Description	€
30641	Beechwood tar For hoof and claw treatment, against thrush, also being used as a lure for red deer and wild boar. 1 kg	5.90
30642	2.5 kg	12.55
30643	5 kg	19.90
30644	10 kg	32.90
30677	25 kg	87.90
30648	Spray bottle 750 ml	22.60



Art.-Nr.	Description	€
20284	Ballistol spray Universal oil, for any and all purposes, tried and tested unrivalled. For the care of metal, wood, leather, rubber, plastic, coat, skin, and much more. For industry, crafts, automotive, home and garden, agriculture, hunting and equestrian 200 ml – 20/box	7.98
20292	400 ml – 12/box	11.40
20298	Ballistol oil 500 ml – 20/box	14.99
20299	Ballistol H1 food oil 200 ml – 20/box	9.69



Art.-Nr.	Description	€
20296	Ballistol Stichfrei animal 5 litre	146.90



Art.-Nr.	Beschreibung	€
71807	Wildschreck ReHa A tested product to banish and keep away deer and rabbits from cemeteries and production areas. The smelling components are noticed by the animal and make sure that they stay away. Its effectiveness holds on for a long period but has to be renewed after rain.	15.95



Art.-Nr.	Description	€
20285	Ballistol animal versatile care product for humans and animals, horse grooming for tail, hoof and coat,very compatible, supports wound treatment, relieves itching, acts as a disinfectant 20/box 100 ml	5.99
20286	500 ml	18.20



NEW

Art.-Nr.	Beschreibung	€
70897	Resin remover	18.30

A wide range of dog, cat and hunting supplies are available in our catalogue of SportDOG® and PetSafe.

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