

Horizontal energy / shade curtain systems

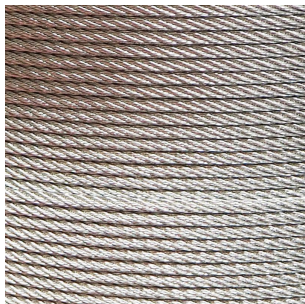
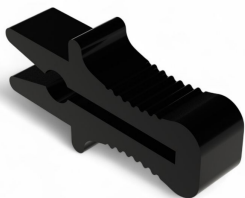
Image	Name	Productnumber
	aircraft cable galv. 7x7 3 mm x 500m	
	Length (m): 100	40001003
	Length (m): 500	40010006
	Length (m): 1000	40010003
	Cloth clip 22.3.3 for up to 3 mm wire + screen profile	
	Color: black, PU: 2000	22000101
	Color: black, PU: 100	22001102
	Color: white, PU: 100	22001101
	S-hooks - type 2, UV-stabilized	
	PU (Pcs): 100	22000115
	PU (Pcs): 2500	22000116

Image	Name	Productnumber
	Lead edge tube clip	
	PU (Pcs): 1, Version: S	22000099-1
	PU (Pcs): 1, Version: L	22000200-1
	PU (Pcs): 100, Version: S	22000099
	PU (Pcs): 100, Version: L	22000199
	PU (Pcs): 500, Version: S	22000100
	PU (Pcs): 1000, Version: L	22000201
	PU (Pcs): 3000, Version: L	22000200
	S-hooks - type 3, UV-stabilized	
	Color: black, PU (Pcs): 100	22000114
	Color: black, PU (Pcs): 2500	22000118
	Color: black, PU (Pcs): 14000	22000119

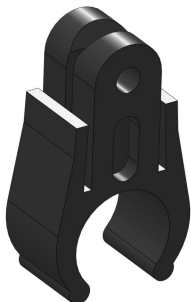
Image	Name	Productnumber
	Tube Clip 19 mm	
	PU: 100	23000105
	PU: 2000	23000104
	Lead edge cable clip 19 EXT - bolt M4 x 16 excluded	
	PU (Pcs): 1	21100102-1
	PU (Pcs): 250	21100102
	Cable clamp	
	Size (mm): Ø 2	24100801
	Size (mm): Ø 3	24100800

Image	Name	Productnumber
	Tube clip 17 mm	
	PU (Pcs): 1	22000103-1
	PU (Pcs): 2000	22000103
	aircraft cable black poly coated 1x7 1,7- 2,5mm	
	Length (m): 1	40025027
	Length (m): 500	40025026
	Length (m): 1000	40025025
	Sealing bracket for 2 mm inox wire	M-21100120
	Cloth clip, inox	M-02810009

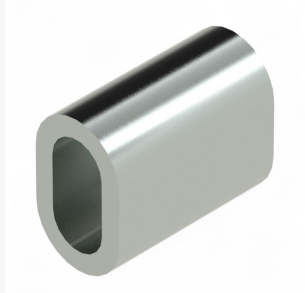
Image	Name	Productnumber
	Wire guide u fits screenprofile	
	PU (Pcs): 500	03100500
	crints, oval	
	PU (Pcs): 100	24100900
	PU (Pcs): 1000	24100903
	Cloth clip inox 3.8	
	PU (Pcs): 100	98200201
	PU (Pcs): 1000	98200200
	Counter weigthters, galvanized with poly clips 400 pcs (200 sets) - 4,5 cm long - package unit = 200x Set (400x pcs)	32555101

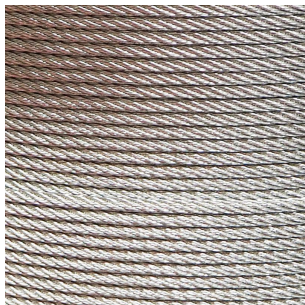
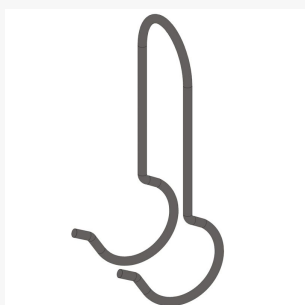
Image	Name	Productnumber
	aircraft cable INOX 7x7	
	Length (m): 500	40110004
	Length (m): 1000	40110003
	Screen Hooks	
	PU: 1000	20200100
	Wire guide clip - for 19 mm tube	
	Length (mm): 13	22000330
	Length (mm): 38	22000331
	Length (mm): 44	22000334

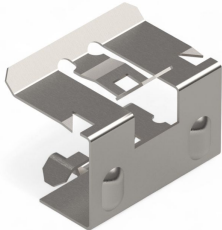
Image	Name	Productnumber
	TGU-cloth clip	
	PU (Pcs): 1	22002001-1
	PU (Pcs): 500	22002000
	PU (Pcs): 5000	22002001
	Truss clip, stainless steel	
	Size (mm): 20, VPE:: 1000	24500100
	Size (mm): 20, VPE:: 1	24500100-1
	Size (mm): 25, VPE:: 1000	24500101
	Size (mm): 30, VPE:: 1000	24500102
	Size (mm): 35, VPE:: 1000	24500105
	Size (mm): 35, VPE:: 1	24500105-1
	Size (mm): 40, VPE:: 1000	24500103
	Size (mm): 50, VPE:: 1000	24500104
	Size (mm): 50, VPE:: 1	24500104-1
	Size (mm): 60, VPE:: 1000	24500106
	Size (mm): 60, VPE:: 1	24500106-1

Image	Name	Productnumber
	Diabolo roll 27.32	
	PU (Pcs): 1	22000121-1
	PU (Pcs): 1000	22000121
	Lead edge elbow fits 19	
	PU (Pcs): 1	22000102-1
	PU (Pcs): 250	22000102
	tube clip, stainless	
	PU (Pcs): 1	28000101-1
	PU (Pcs): 100	28000101
	PU (Pcs): 500	28000102

Image	Name	Productnumber
	Spring for slip joint	
	PU (Pcs): 1, Version: soft	21100111-1
	PU (Pcs): 50, Version: soft	21100111
	Clip tube PVC	
	Length (cm): 305, PU (Pcs): 50	41000305
	Length (cm): 305, PU (Pcs): 1	41000305-1
	Length (cm): 320, PU (Pcs): 1	41000320-1
	Length (cm): 365, PU (Pcs): 50	41000365
	Length (cm): 365, PU (Pcs): 1	41000365-1
	Length (cm): 400, PU (Pcs): 50	41000400
	Length (cm): 400, PU (Pcs): 1	41000400-1
	Length (cm): 450, PU (Pcs): 50	41000450
	Length (cm): 450, PU (Pcs): 1	41000450-1
	Length (cm): 500, PU (Pcs): 50	41000500
	Length (cm): 500, PU (Pcs): 1	41000500-1

Image	Name	Productnumber
	Lead edge connector 19 L	
	PU (Pcs): 1, Version: S	22000104-1
	PU (Pcs): 1, Version: L	22000105-1
	PU (Pcs): 250, Version: S	22000104
	PU (Pcs): 300, Version: L	22000105
	Lead edge cable clip S 19	
	PU (Pcs): 1	21100099-1
	PU (Pcs): 100	21100099
	PU (Pcs): 500	21100101
	Wire tightener 50.50 with complete winding	
	PU (Pcs): 1	25250050-1
	PU (Pcs): 100	25250050

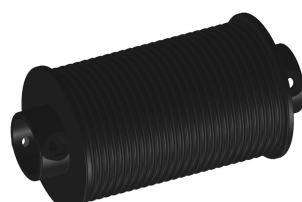
Image	Name	Productnumber
	Pulley 40 (TGU) with splint bracket	
	PU (Pcs): 1	01500300-1
	PU (Pcs): 100	01500300
	cross clamp 19.20 mm	M-22000145
	Cable drum 1" - type I - Motion range 570 cm without hardware	
	PU (Pcs): 12	21100103
	Alu-clamp /19 mm upper part	
	PU (Pcs): 1	03200300-1
	PU (Pcs): 100	03200300

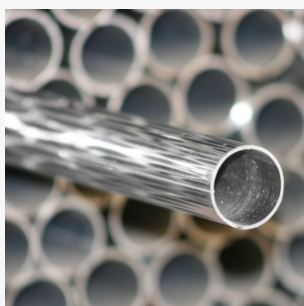
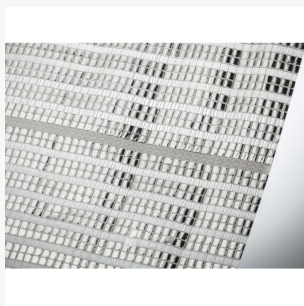
Image	Name	Productnumber
	Lead edge cable clip 19 - with cloth retainer - PU = 20 pcs	20100100
	Wire guide clip uni - PU = 50 pcs	22000332
	aluminum tubes 19 mm x 6,40 m	
	Length (cm): 600, PU: loose	36019600
	Length (cm): 640, PU: loose	36019640
	Length (cm): 640, PU: Bunch	36019641
	PH 66 B FP	
	Width (cm):: 335	19166341
	Width (cm):: 430	19166342

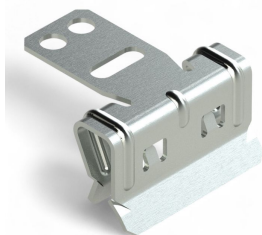
Image	Name	Productnumber
	Width (cm):: 480	19466327
	Width (cm):: 530	19166343
	G1 universal fastener (6-9 mm) - 3 drills	
	PU (Pcs): 1	24000300-1
	PU (Pcs): 200	24000300
	cable pulley 62.52.6 - ball bearing	
	PU (Pcs): 1	04200103-1
	PU (Pcs): 25	04200103
	Slide 19-25 mm	
	PU (Pcs): 1	22000106-1
	PU (Pcs): 100	22000106

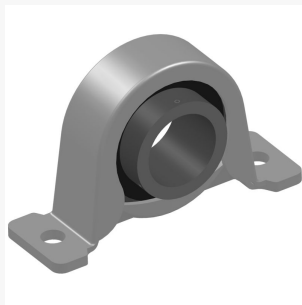
Image	Name	Productnumber
	Pillow block 1" with bearing	
	Bearing: 6207 ZZ	24000100
	Bearing: SB 207	24000101
	T-bolts INOX M6x15 16/7/2 - PU = 1000 pcs	03526015
	Ventilation clamp	
	PU (Pcs): 1	03200401-1
	PU (Pcs): 150	03200401
	Cable pulley 100, double ball bearing for wires until 9 mm	
	PU (Pcs): 1	04200125-1

Image	Name	Productnumber
	PU (Pcs): 84	04200125
	T-bolts M6x75 galvanized - PU = 50 pcs	03500105
	T-bolts M6x40 galvanized - PU = 100 pcs	03500102
	Table clamp 27.40	
	PU (Pcs): 1	03100224-1
	PU (Pcs): 200	03100224
	Grommet 4.8	
	PU (Pcs): 1	22000130-1
	PU (Pcs): 1000	22000130

Image	Name	Productnumber
	diabolo roll big	22000150
	Cable pulley 100 for wires until 20 mm	
	PU (Pcs): 1	04200110-1
	PU (Pcs): 120	04200110
	KST-Lager 1" 50/50	
	PU (Pcs): 1	21050050-1
	PU (Pcs): 25	21050050
	Tube connectors halves 1" - incl. 4 bolts M8 x 45	
	PU: 1	03032646

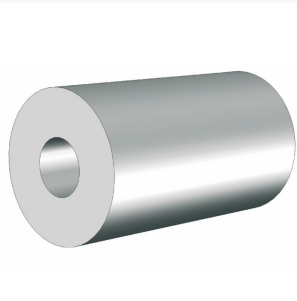
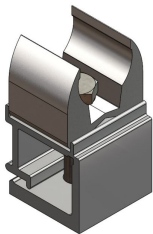
Image	Name	Productnumber
	PU: 25	03032645
	crints, round - PU = 100 pcs.	24100901
	Alu-clamp 35 mm - completed with bolt M6 x 35	
	PU (Pcs): 1, Version: 26 mm - complete	03200000-1
	PU (Pcs): 100, Version: 26 mm - complete	03200000
	Roll support universal for 27+32 tubes	03200040
	Slide bearing plate B1"	

Image	Name	Productnumber
	Length: B062\L092, Version: Straight	32250062
	Length: B067\L097, Version: Straight	32250067
	Length: B070\L100, Version: Right-angled	32251070
	Length: B072\L102, Version: Straight	32250072
	Length: B077\L107, Version: Straight	32250077
	Length: B080\L110, Version: Right-angled	32251080
	Length: B090\L120, Version: Right-angled	32251090
	Length: B097\L127, Version: Straight	32250097
	Length: B100\L130, Version: Right-angled	32251100
	Length: B107\L137, Version: Straight	32250107
	Length: B117\L147, Version: Straight	32250117
	Length: B153\L183, Version: Right-angled	32251153
	Length: B158\L188, Version: Straight	32250158
	Length: B167\L197, Version: Straight	32250167
	Length: B178\L208, Version: Straight	32250178
	Length: B187\L217, Version: Straight	32250187

Image	Name	Productnumber
	Cable drum 1" - Typ II for tube 33,4 mm - Motion range 570 cm	
	PU (Pcs): 1	21199103-1
	PU (Pcs): 12	21199103
	Cable pulley 52/8 - Ball bearing or Plain bearing	
	PU: 1, Version:: Ball bearing	04200099-1
	PU: 1, Version:: Plain bearing	04300099-1
	PU: Box, Version:: Ball bearing	04200099
	PU: Box, Version:: Plain bearing	04300099
	wire support bracket 50.50	
	PU (Pcs): 1	25150050-1
	PU (Pcs): 200	25150050

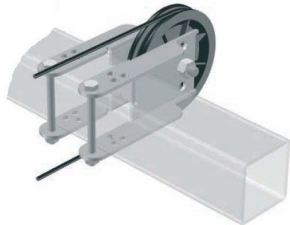
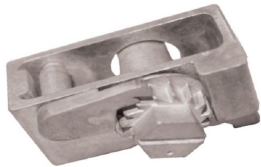
Image	Name	Productnumber
	Cable pulley 90 with universal clamp 50.50	
	PU (Pcs): 1, Version: H (Rear mounting)	25250073-1
	PU (Pcs): 1, Version: UF (Under mounting / Front mounting)	25250172-1
	PU (Pcs): 20, Version: H (Rear mounting)	25250073
	PU (Pcs): 25, Version: UF (Under mounting / Front mounting)	25250172
	Wire tightener (for retightening)	
	PU (Pcs): 1	25250061-1
	PU (Pcs): 100	25250061
	Slip joint incl. 1 spring f. screenprofil	
	PU (Pcs): 1, Version: Alu-Tube	21100105-1
	PU (Pcs): 1, Version: Screen profile	21100107-1

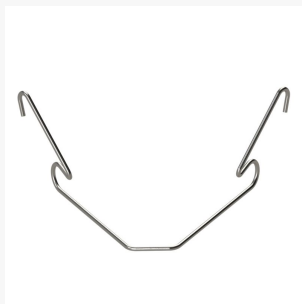
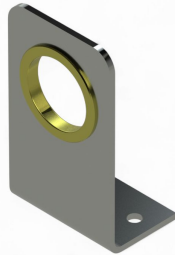
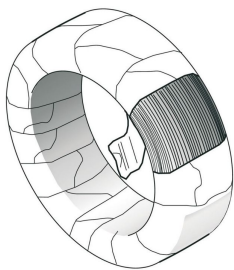
Image	Name	Productnumber
	PU (Pcs): 100, Version: Alu-Tube	21100105
	PU (Pcs): 100, Version: Screen profile	21100107
	Upper wire guide clip - PU = 50 pcs	22000333
	Pulley with hook - PU = 5 pcs	01500100
	Alu-Support plate 40	24100603
	Inox-wire 2 mm, 1300 Nm 1 roll ca. 30 Kg = 1200 m	
	PU: 30 kg - 1200 m	40200035
	PU: 5 kg - 200 m	40200005

Image	Name	Productnumber
	Cable Pulley 90/8 with clamp - double ball bearing	
	PU: 1	04400096-1
	PU: Box	04400096
	Mounting bracket for tube motor 10 mm	33100059
	Ventilation clamp	
	PU (Pcs): 1	03200400-1
	PU (Pcs): 150	03200400
	Tube-rack coupling plates - for rack 16 mm for tube	32211632

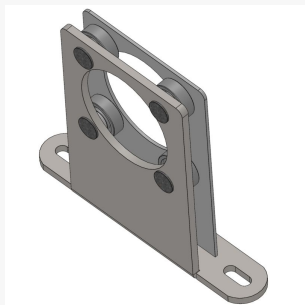
Image	Name	Productnumber
	4 bearing shaft support 2"	
	PU (Pcs): 16, Version: long	25100103
	PU (Pcs): 20, Version: short	25100102
	Version: long	25100103-1
	Version: short	25100102-1
	Table clamp 27.60	
	PU (Pcs): 1	03100222-1
	PU (Pcs): 200	03100222
	Truss clamp	
	PU (Pcs): 1, Size (mm): 60	24100050-1
	PU (Pcs): 1, Size (mm): 70	24100060
	PU (Pcs): 1, Size (mm): 80	24100070-1

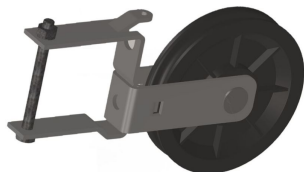
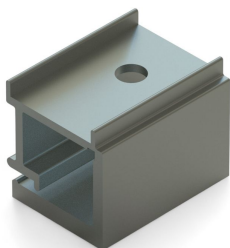
Image	Name	Productnumber
	PU (Pcs): 100, Size (mm): 60	24100050
	PU (Pcs): 100, Size (mm): 70	24100060-1
	PU (Pcs): 100, Size (mm): 80	24100070
	Cable pulley with clamp 2.2	
	PU (Pcs): 1	04050050-1
	PU (Pcs): 25	04050050
	Plug 19 mm - black - PU = 100 pcs	22000668
	Alu-clamp 35 mm / lower part	
	PU (Pcs): 1, Version: 26 mm - Bottom	03200126-1
	PU (Pcs): 1, Version: 35 mm - Bottom	03200135-1
	PU (Pcs): 100, Version: 26 mm - Bottom	03200126

Image	Name	Productnumber
	PU (Pcs): 100, Version: 35 mm - Bottom	03200135
	Cloth retainer 19	
	PU (Pcs): 1	21100100-1
	PU (Pcs): 100	21100100
	Bolting strip 2.2, with bolts M6x10 (DIN 913) - PU = 100 pcs	03200310
	Grease waterproof 400 g - PU = 24 pcs	95206000
	Steel tube galv narrowed	
	PU: Bunch	38012641

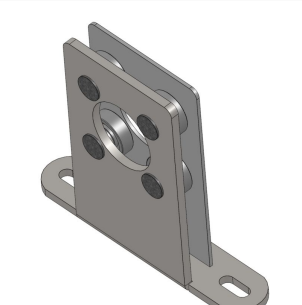
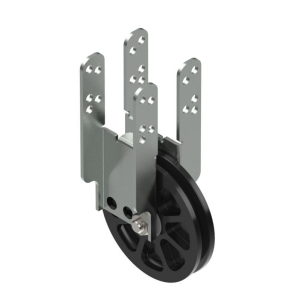
Image	Name	Productnumber
	PU: loose	38012644
	Cable pulley 100, double ball bearing	
	PU (Pcs): 1	04200104-1
	PU (Pcs): 84	04200104
	4 bearing shaft support 1"	
	PU (Pcs): 1, Version: long	25100104-1
	PU (Pcs): 20, Version: long	25100104
	PU (Pcs): 36, Version: short	25100101
	Cable pulley 100 with universal clamp 50.50	
	PU (Pcs): 1, Version: UF (Under mounting / Front mounting)	25250070-1
	PU (Pcs): 20, Version: H (Rear mounting)	25250071

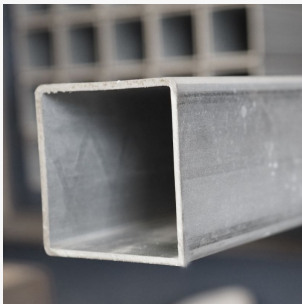
Image	Name	Productnumber
	PU (Pcs): 25, Version: UF (Under mounting / Front mounting)	25250070
	Version: H (Rear mounting)	25250071-1
	Square tube, galv. 50 x 50	
	VPE:: 1	38020600
	VPE:: 25	38020640
	Offset bearing 1" - 55/34	
	PU (Pcs): 1	21055034-1
	PU (Pcs): 25	21055034
	Cable Pulley 75/8 with clamp - double ball bearing	
	PU: 1	04400097-1
	PU: Box	04400097

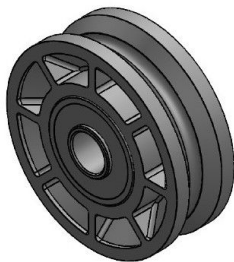
Image	Name	Productnumber
	Cable drum - type III - Motion range 570 cm	
	PU (Pcs): 1, Version: 34 mm / 1"	21198103-1
	PU (Pcs): 1, Version: 60,6 mm / 2"	21198105-1
	PU (Pcs): 1, Version: 63 mm	21198114-1
	PU (Pcs): 12, Version: 34 mm / 1"	21198103
	PU (Pcs): 12, Version: 50,05 mm / 1,5 "	21198104
	PU (Pcs): 12, Version: 60,6 mm / 2"	21198105
	PU (Pcs): 12, Version: 63 mm	21198114
	Cable pulley 52/4	
	PU: 1, Version:: Ball bearing	04200098-1
	PU: 1, Version:: Plain bearing	04300098-1
	PU: Box, Version:: Ball bearing	04200098
	PU: Box, Version:: Plain bearing	04300098

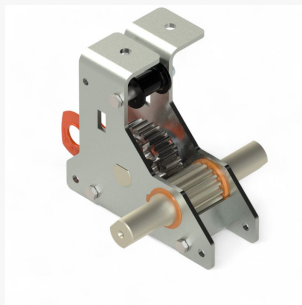
Image	Name	Productnumber
	Ridder pinion house unit RSD 250-40/RR - PU = 12 pcs	32200026
	Wire-tightener, galvanized -	
	PU (Pcs): 1, Size (mm): 86	24100200-1
	PU (Pcs): 1, Size (mm): 115	24100202-1
	PU (Pcs): 100, Size (mm): 115	24100202
	Cable Pulley Ø 52 mm / Ø 4 mm - with steel bracket	
	PU: 1, Version:: Ball bearing	04400098-1
	PU: Box, Version:: Ball bearing	04400098
	Bolted chain coupling for RW45 - tube	37037100

Image	Name	Productnumber
	Cable pulley 100 with clamp - Wires until 9 mm	
	PU (Pcs): 1	04200126-1
	PU (Pcs): 25	04200126
	FRM50-tube motor-50-12-230	33100052
	Ridder - Limit Switch	
	Version: RSU 50	32200024
	Version: RSU 90	32200023
	Cable Pulley 140/4 - with ball bearing or plain bearing	
	PU: 1, Version:: Ball bearing	04200095-1

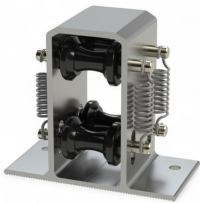
Image	Name	Productnumber
	PU: 1, Version:: Plain bearing	04300095-1
	PU: Box, Version:: Ball bearing	04200095
	PU: Box, Version:: Plain bearing	04300095
	Delay	
	PU (Pcs): 1	03220100-1
	PU (Pcs): 36	03220100
	Steel tube, galvanized 1"	
	PU: Bunch	38012601
	PU: loose	38012600
	Tube mount reduction set TGU - cross clamp, slide, hose clamp (2x)	
	PU (Pcs): 1	22000109-1
	PU (Pcs): 100	22000109

Image	Name	Productnumber
	TRN 520-3S-H60 Geh	32400160