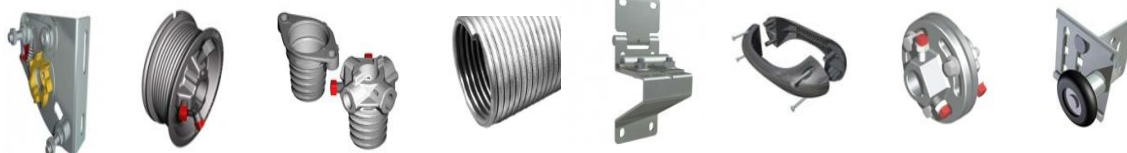


KOMPONENTY DO BRAM SP. Z O.O.

PRICE LIST

COMPONENTS FOR SECTIONAL GARAGE AND INDUSTRIAL DOORS

JANUARY 2019



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IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
1. Articles for truck doors						
	11017	Cable drum M76-2860 SL	Cable drum for garage doors and truck doors Material: Aluminium Max door weight: 320 kg Max cable diameter: 3 mm Shaft diameter: 25,4mm Max door height: 2860mm at 1/2 safety windings (2200mm at 2 safety windings) Offset: 67mm	1,480	pair	8,47
	11018	Cable drum M76-3660 SL	Cable drum for garage doors and truck doors Material: Aluminium Max door weight: 320 kg Max cable diameter: 3 mm Shaft diameter: 25,4mm Max door height: 3670 at 1/2 safety windings (3297mm at 2 safety windings) Offset: 67mm	0,880	pair	15,99
	25043	Top roller bracket	Material: Galvanised steel For rollers with 11mm axis	0,190	piece	1,08
	25046	Adjustable top roller	Material: Galvanised steel Roller diameter 46mm	0,340	piece	3,69
	25051	Bottom corner roller bracket	Bottom corner roller bracket for garage door and truck doors Material: Galvanised steel Max door weight: 165 kg	0,500	pair	3,61
	25056	Bottom corner roller T-bracket	Bottom corner roller T-bracket Material: Galvanised steel Max door weight: 165 kg	0,520	pair	4,87
	25224-K	Truck door lock keep	Truck door lock keep Material: Cast steel To be used with article 25224-H	0,670	piece	17,71
	25224-H	Truck door lock	Truck door lock Material: Cast steel To be used with article 25224	2,960	piece	55,93
	25609	Roller for truck doors 27/11/63	Material: Galvanised steel black Roller diameter: 276 mm Axis: Ø 11mm, L=63mm	0,100	piece	1,49
	25681	Side hinge for truck doors	Side hinge for truck doors Material: Galvanised steel Color: Black	0,200	piece	3,11
	25682	Centre hinge for truck doors	Centre hinge for truck doors Material: Galvanised steel Color: Black	0,150	piece	2,09
	25683	Cable bracket	Cable bracket for garage door and truck doors Material: Galvanised steel Color: Black	0,040	piece	0,60
	900102	Socket spanner 3/8"	Spanner for set crews on drums, spring plugs and shaft couplers Material: Chrome vanadium steel Size 3/8"	0,100	piece	4,00








IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
2 Automation for garage doors and gates						
2.1 Garage door operators						
	543326BOX	Set of IDEAL 8 operator for garage door and 3 section rail with steel chain L=3300mm	Set of motor for garage door and 3 section rail with steel chain L=3300mm and 2 remote control units Closing /opening force: 800 N Power supply: 220 V Max door area = 9m sq; Max door height = 2400mm	13,000	set	138,58
	543330BOX	Set of IDEAL 8 operator for garage door and 3 section rail with Kevlar belt L=3300mm	Set of motor for garage door and 3 section rail with Kevlar belt L=3300mm and 2 remote control units Closing /opening force: 800 N Power supply: 220 V Max door area = 9m sq; Max door height = 2400mm	13,000	set	145,97
	543325-12	Operator for garage doors IDEAL 12	Set of motor for garage door and 2 remote control units Closing /opening force: 1200 N Power supply: 220 V Max door area = 13m sq;	6,500	piece	110,86
	543325-8	Operator for garage doors IDEAL 8	Set of motor for garage door and 2 remote control units Closing /opening force: 800 N Power supply: 220 V Max door area = 9m sq;	6,500	piece	101,63
	543125-30	Steel rail with chain for IDEAL operator L=3000mm	Single piece steel rail with steel chain for IDEAL operator for garage door of max height H=2100mm Length = 3000mm Steel chain	5,800	piece	18,48
	543125-33	Steel rail with chain for IDEAL operator L=3300mm	Single piece steel rail with steel chain for IDEAL operator for garage door of max height H=2400mm Length = 3300mm Steel chain	6,300	piece	22,17
	543125-36	Steel rail with chain for IDEAL operator L=3600mm	Single piece steel rail with steel chain for IDEAL operator for garage door of max height H=2700mm Length = 3600mm Steel chain	6,800	piece	25,87
	543125-42	Steel rail with chain for IDEAL operator L=4200mm	Single piece steel rail with steel chain for IDEAL operator for garage door of max height H=4200mm Length = 3000mm Steel chain	7,800	piece	31,41
	543125-52	Steel rail with chain for IDEAL operator L=5200mm	Single piece steel rail with steel chain for IDEAL operator for garage door of max height H=4300mm Length = 5200mm Steel chain	9,300	piece	46,19
	543126-33	Steel rail with Kevlar belt for IDEAL operator L=3300mm	Single piece steel rail with Kevlar belt for IDEAL operator for garage door of max height H=2400mm Length = 3300mm Kevlar belt	6,300	piece	42,50
	543126-36	Steel rail with Kevlar belt for IDEAL operator L=3600mm	Single piece steel rail with Kevlar belt for IDEAL operator for garage door of max height H=2700mm Length = 3600mm Kevlar belt	6,800	piece	44,35
	543126-39	Steel rail with Kevlar belt for IDEAL operator L=3900mm	Single piece steel rail with Kevlar belt for IDEAL operator for garage door of max height H=3000mm Length = 3900mm Kevlar belt	7,300	piece	46,19

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	543126-42	Steel rail with Kevlar belt for IDEAL operator L=4200mm	Single piece steel rail with Kevlar belt for IDEAL operator for garage door of max height H=3300mm Length = 4200mm Kevlar belt	7,800	piece	48,04
	543020	External radio receiver for IDEAL operators	External radio receiver for installation in other equipment to be operated by IDEAL radio transmitters Rolling code	0,070	piece	18,48
	543001	Radio transmitter for IDEAL operators	Four-channel radio transmitter for IDEAL operator Rolling code	0,039	piece	12,00

2.2 Industrial door operators

	SZX 70 M DH	Single phase motor 70N for industrial sectional doors of maximum weight = 350kg	The set includes 230V AC motor of 0,5kW output power, worm gear with drive shaft, mechanical limit switches, up/down button control. For industrial doors of maximum weight 350kg.		set	350,00
	SZX 70 M CE	Single phase motor 70N for industrial sectional doors of maximum weight = 350kg	The set includes 230V AC motor of 0,5kW output power, worm gear with drive shaft, electronic limit switches with absolute encoder, hand chain override, control box with up/down/stop button control, integrated radio receiver and transmitter for remote control, 7m power and control connecting cable. For industrial doors of maximum weight 350kg.		set	661,00
	SZX 90 T DM	Three-phase motor 90N for industrial sectional doors of maximum weight = 400kg	The set includes 400V AC motor of 0,8kW output power, worm gear with drive shaft, mechanical limit switches, control box with inverter with up/down/stop buttons and inverter, integrated radio receiver and transmitter for remote control, 7m power and control connecting cable. For industrial doors of maximum weight 400kg.		set	498,00
	SZX 90 T CE	Three-phase motor 90N for industrial sectional doors of maximum weight = 400kg	The set includes 400V AC motor of 0,8kW output power, worm gear with drive shaft, electronic limit switches with absolute encoder, hand chain override, control box with up/down/stop button control, integrated radio receiver and transmitter for remote control, 7m power and control connecting cable. For industrial doors of maximum weight 400kg.		set	661,00

2.3 Swing gate operators

	TERRIER	Set of operators for swing gates of max. length 2,5m and weight 250kg	Set with 24V DC Motor of 2000N output power for operating swing gates of maximum length 2,5m and weight 250kg. Set includes: Motors x 2pcs., Signal warning lamp 24V DC Control box Hand held transmitter x 2pcs. Photocels x2pcs	3,600	set	221,00
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2.4 Sliding gates operators


	BOXER 600	Set for sliding gates of max. length 8m and weight 600kg	Set with 230 V AC 50Hz motor of 200 W output power for operating sliding gates of maximum 8m and weight 600kg. The set includes 2 limit switches, 2 hand held transmitters for remote control, 2 keys for declutching of motor	9,200	set	151,00
	BOXER 800	Set for sliding gates of max. length 12m and weight 800kg	Set with 230 V AC 50Hz motor of 200 W output power for operating sliding gates of maximum 12m and weight 800kg. The set includes 2 limit switches, 2 hand held transmitters for remote control, 2 keys for declutching of motor	9,200	set	178,50

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
3. Cable drums						
3.1 Cable drums - Standard lift						
	11000-3	Cable drum M102-2400 SL	Cable drum for garage door with standard lift Material: Aluminium Max weight: 240 kg Max cable diameter: 3 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 2490mm at 1/2 safety winding (1970mm at 2 safety windings) Offset: 67mm	0,500	pair	6,26
	194949	Cable drum M102-2400 SL - LEFT	Cable drum for garage door with standard lift LEFT Material: Aluminium Max weight: 240 kg Max cable diameter: 3 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 2490mm at 1/2 safety winding (1970mm at 2 safety windings) Offset: 67mm	0,255	piece	2,76
	194950	Cable drum M102-2400 SL -RIGHT	Cable drum for garage door with standard lift - RIGHT Material: Aluminium Max weight: 240 kg Max cable diameter: 3 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 2490mm at 1/2 safety winding (1970mm at 2 safety windings) Offset: 67mm	0,255	piece	2,76
	111180	Cable drum M102-2500	Cable drum for garage door with standard lift Material: Aluminium Max weight: 240 kg Max cable diameter: 3 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 2500mm at 1/2 safety winding (2000mm at 2 safety windings) Offset: 67mm	0,420	pair	5,28
	11000	Cable drum M102-2400 SL	Cable drum for garage door with standard lift Material: Aluminium Max weight: 240 kg Max cable diameter: 3 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 2400mm at 1/2 safety winding (1970mm at 2 safety windings) Offset: 67mm	0,460	pair	6,26
	11001	Cable drum M102-3125 SL	Cable drum for garage door and industrial door with standard lift Material: Aluminium Max weight: 340 kg Max cable diameter: 4 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 3070mm at 1/2 safety winding (2560mm at 2 safety windings) Offset: 67mm	0,780	pair	8,63
	194432	Cable drum M102-3125 SL -LEWY	Cable drum for garage door and industrial door with standard lift Material: Aluminium Max weight: 359 kg Max cable diameter: 4 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 3070mm at 1/2 safety winding (2560mm at 2 safety windings) Offset: 67mm	0,359	piece	3,85
	194434	Cable drum M102-3125 SL PRAWY	Cable drum for garage door and industrial door with standard lift Material: Aluminium Max weight: 340 kg Max cable diameter: 4 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 3070mm at 1/2 safety winding (2560mm at 2 safety windings) Offset: 67mm	0,359	piece	3,85

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	11014	Cable drum M102-3760 SL	Cable drum for industrial door with standard lift Material: Aluminium Max weight: 340 kg Max cable diameter: 4 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 3800mm at 1/2 safety winding (3300mm at 2 safety windings) Offset: 67mm	0,880	pair	11,75
	194828	Cable drum M102-3760 SL LEFT	Cable drum for industrial door with standard lift LEFT Max weight: 340 kg Max cable diameter: 4 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 3800mm at 1/2 safety winding (3300mm at 2 safety windings) Offset: 67mm	0,419	piece	4,05
	194830	Cable drum M102-3760 SL RIGHT	Cable drum for industrial door with standard lift RIGHT Material: Aluminium Max weight: 340 kg Max cable diameter: 4 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 3800mm at 1/2 safety winding (3300mm at 2 safety windings) Offset: 67mm	0,419	piece	4,05
	11002	Cable drum M134-5500 SL	Cable drum for industrial door with standard lift Material: Aluminium Max weight: 680 kg Max cable diameter: 5 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 5500mm at 1/2 safety winding (4800mm at 2 safety windings) Offset: 86mm	1,600	pair	17,85
	11003	Cable drum M203-9750 SL	Cable drum for industrial door with standard lift Material: Aluminium Max weight: 1000 kg Max cable diameter: 6 mm Shaft diameter : 25,4 mm (1 inch) Max door height : 9600mm at 1/2 safety winding (8650mm at 2 safety windings) Offset: 127mm	6,400	pair	132,52
	11103	Cable drum M203-9750 SL	Cable drum for industrial door with standard lift Material: Aluminium Max weight: 1000 kg Max cable diameter: 6 mm Shaft diameter : 31,75mm (1.25 cala) Max door height : 9600mm at 1/2 safety winding (8600mm at 2 safety windings) Offset: 127mm	8,000	pair	132,52
	11017	Cable drum M76-2860 SL	Cable drum for garage door and truck door Material: Aluminium Max weight: 320 kg Max cable diameter: 3 mm Shaft diameter : 25,4mm (1 inch) Max door height : 2860mm at 1/2 safety winding (2200mm at 2 safety windings) Offset: 67mm	1,480	pair	8,47
	11018	Cable drum M76-3660 SL	Cable drum for garage door and truck door Material: Aluminium Max weight: 320 kg Max cable diameter: 3 mm Shaft diameter : 25,4mm (1 inch) Max door height : 3670 at 1/2 safety winding (3297mm at 2 safety windings) Offset: 67mm	0,880	pair	15,99


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	900102	Socket spanner 3/8"	Spanner for set crews on drums, spring plugs and shaft couplers Material: Chrome vanadium steel Size 3/8"	0,100	piece	4,00

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
3.2 Cable drums - high lift						
	11004	Cable drum M162-4165 HL	Cable drum for industrial door with high lift Material: Aluminium Max weight: 728 kg Max cable diameter: 6 mm Shaft diameter : 25,4mm (1 inch) Maks. HL: 4190mm at 1/2 safety winding (2900mm at 2 safety windings) Offset: 152mm	6,800	pair	89,01
	11005	Cable drum M102-1375 HL	Cable drum for industrial door with high lift Material: Aluminium Max weight: 250 kg Max cable diameter: 4 mm Shaft diameter : 25,4mm (1 inch) Maks. HL:1375mm at 1/2 safety winding (740mm at 2 safety windings) Offset: 86mm	1,030	pair	13,76
	11006	Cable drum M134-1375 HL	Cable drum for industrial door with high lift Material: Aluminium Max weight: 454 kg Max cable diameter: 5 mm Shaft diameter : 25,4mm (1 inch) Maks. HL:1380mm at 1/2 safety winding (570mm at 2 safety windings) Offset: 111mm	1,820	pair	27,41
	203945	Cable drum M134-1375 HL LEFT	Cable drum for industrial door with high lift LEFT Material: Aluminium Max weight: 454 kg Max cable diameter: 5 mm Shaft diameter : 25,4mm (1 inch) Maks. HL:1380mm at 1/2 safety winding (570mm at 2 safety windings) Offset: 111mm	0,822	piece	8,78
	203950	Cable drum M134-1375 HL RIGHT	Cable drum for industrial door with high lift RIGHT Material: Aluminium Max weight: 454 kg Max cable diameter: 5 mm Shaft diameter : 25,4mm (1 inch) Maks. HL:1380mm at 1/2 safety winding (570mm at 2 safety windings) Offset: 111mm	0,822	piece	8,78
	11007	Cable drum M146-3050 HL	Cable drum for industrial door with high lift Material: Aluminium Max weight: 454 kg Max cable diameter: 5 mm Shaft diameter : 25,4mm (1 inch) Maks. HL:2997mm at 1/2 safety winding (1960mm at 2 safety windings) Offset: 152mm	2,270	pair	33,70
	11008	Cable drum M203-3050 HL	Cable drum for industrial door with high lift Material: Aluminium Max weight: 1000 kg Max cable diameter: 6 mm Shaft diameter : 25,4mm (1 inch) Maks. HL:3028mm at 1/2 safety winding (1800mm at 2 safety windings) Offset: 152mm	6,890	pair	102,88
	11104	Cable drum M162-4165 HL	Cable drum for industrial door with high lift Material: Aluminium Max weight: 728 kg Max cable diameter: 6 mm Shaft diameter : 31,75mm(1,25 inch) Maks. HL:4200mm at 1/2 safety winding (2940mm at 2 safety windings) Offset: 152mm	6,440	pair	88,01


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	11108	Cable drum M203-3050 HL	Cable drum for industrial door with high lift Material: Aluminium Max weight: 1000 kg Max cable diameter: 6 mm Shaft diameter : 31,75mm(1,25 inch) Maks. HL:3140mm at 1/2 safety winding (1900mm at 2 safety windings) Offset: 152mm	7,340	pair	93,25





IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
3.3 Cable drums - vertical lift						
	11009	Cable drum M216-3350 VL	Cable drum for industrial door with vertical lift Material: Aluminium Max weight: 386 kg Max cable diameter: 5 mm Shaft diameter : 25,4mm (1 inch) Max door height : 3290mm at 1/2 safety winding (2230mm at 2 safety windings) Offset: 127mm	1,600	pair	21,00
	11010	Cable drum M280-5500 VL	Cable drum for industrial door with vertical lift Material: Aluminium Max weight: 518 kg Max cable diameter: 5 mm Shaft diameter : 25,4mm (1 inch) Max door height : 5560mm at 1/2 safety winding (4460mm at 2 safety windings) Offset: 152mm	3,390	pair	47,07
	11012	Cable drum M343-8500 VL	Cable drum for industrial door with vertical lift Material: Aluminium Max weight: 1000 kg Max cable diameter: 6 mm Shaft diameter : 25,4mm (1 inch) Max door height : 8400mm at 1/2 safety winding (6930mm at 2 safety windings) Offset: 190mm	8,660	pair	294,16
	11112	Cable drum M343-8500 VL	Cable drum for industrial door with vertical lift Material: Aluminium Max weight: 1000 kg Max cable diameter: 6 mm Shaft diameter : 31,75mm(1,25 inch) Max door height : 8400mm at 1/2 safety winding (6930mm at 2 safety windings) Offset: 190mm	8,420	pair	294,16













IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
4. Spring plugs						
	12001-K	Spring plug M-95	Spring plug M-95 Material: Aluminium Thread: Universal L + R, maks. 10 mm. Application: Duplex Stationary plug	0,420	piece	3,02
	195182	Spring plug M-95 -W	Spring plug M-95 Material: Aluminium Thread: Universal L + R, maks. 10 mm. Shaft diameter : 25,4 mm (1 inch) Winding plug [W]	0,451	piece	4,51
	195183	Spring plug M-95- S	Spring plug M-95 Material: Aluminium Thread: Universal L + R, maks. 10 mm. Shaft diameter : 25,4 mm (1 inch) Stationary plug [S]	0,270	piece	2,33
	12002	Spring plug M-67	Spring plug M-67 Material: Aluminium Thread: Universal, maks. 8 mm. Shaft diameter : 25,4 mm (1 inch) Unit: pair (Stationary plug [S] + Winding plug [W])	0,420	pair	5,256
	195910	Spring plug M-67-W	Spring plug M-67-W Material: Aluminium Thread: Universal, max 8 mm. Shaft diameter : 25,4 mm (1 inch) Winding plug [W]	0,266	piece	2,46
	207430	Spring plug M-67-S	Spring plug M-67 Material: Aluminium Thread: Universal, max 8 mm. Shaft diameter : 25,4 mm (1 inch) Stationary plug [S]	0,153	piece	1,35
	12003	Spring plug M-50	Spring plug M-50 Material: Aluminium Thread: Universal, max 7 mm. Shaft diameter : 25,4 mm (1 inch) Unit: pair: (Stationary plug [S] + Winding plug [W])	0,245	pair	3,63
	193597	Spring plug M-50-W	Spring plug M-50 Material: Aluminium Thread: Universal, max 7 mm. Shaft diameter : 25,4 mm (1 inch) Winding plug [W]	0,080	piece	0,83
	193594	Spring plug M-50-S	Spring plug M-50 Material: Aluminium Thread: Universal, max 7 mm. Shaft diameter : 25,4 mm (1 inch) Unit: pair: (Stationary plug [S] + Winding plug [W])	0,180	piece	1,69
	12004	Spring plug M-45	Spring plug M-45 Material: Aluminium Thread: Universal, max 7 mm. Shaft diameter : 25,4 mm (1 inch) Unit: pair: (Stationary plug [S] + Winding plug [W])	0,280	pair	3,27
	12005	Spring plug M-152	Spring plug M-152 Material: Aluminium Weight: 1,75 kg/pair Thread: Universal, max 11 mm. Shaft diameter : 25,4 mm (1 inch) Unit: pair:(Stationary plug [S] + Winding plug [W])	1,350	pair	20,37
	12010	Spring plug duplex M-152/95	Spring plug for duplex springs M-152/95 Material: Aluminium Thread: Universal, max 11 mm. Shaft diameter : 25,4 mm (1 inch) Unit: pair: (Stationary plug [S] + Winding plug [W])	2,260	pair	31,80







IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	12012	Spring plug M133	Spring plug M133 Material: Aluminium Thread: not universal - left and right thread, max 11 mm. Shaft diameter : 25,4 mm (1 inch) Unit: Set of 4 pieces (Winding plug [L + R] + Stationary plug [L + R])	2,900	set	34,62
	12301	Spring plug M-95	Spring plug M-95 Material: Aluminium Thread: not universal - left and right thread, max 11 mm. Shaft diameter : 25,4 mm (1 inch) Unit: Set of 4 pieces (Winding plug [L + R] + Stationary plug [L + R])	1,580	set	17,34
	12015	Spring plug M-152	Spring plug M-152 Material: Aluminium Thread: not universal - left and right thread, max 11 mm. Shaft diameter : 25,4 mm (1 inch) Unit: Set of 4 pieces (Winding plug [L + R] + Stationary plug [L + R])	2,740	set	28,88
	12105	Spring plug M-152	Spring plug M152 Material: Aluminium Thread: Universal, max 11 mm. Shaft diameter : 31,75 mm(1,25 inch) Unit: pair (Stationary plug [S] + Winding plug [W])	1,400	pair	20,51
	12025	Winding bar	Winding bar for torsion springs 50-152mm Material: Stal Lenght: 700mm	1,340	piece	16,68
	191933	Winding bar	Winding bar for torsion springs 50-67mm Material: Stal Lenght: 400mm	0,369	piece	2,01


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
5. Service doors / wicket doors componets						
	25143	Door closer - sliding	Sliding closing device for service/wicket doors in industrial sectional doors Material: Steel/ Aluminium Maximum door width 900mm and weight 45kg Adjustable door closing speed	2,030	piece	57,99
	25145	Door closer	Sliding closing device for service/wicket doors in industrial sectional doors Material: Steel/ Aluminium Maximum door width 900mm and weight 25kg Adjustable door closing speed	1,440	piece	43,154
	25147	Euro Cylinderlock- symmetrical	Symetrical Euro cylinder lock Material: Galvanised steel Includes 3 keys and fastening screws	0,220	piece	9,541
	280000	Universal lock for service/wicket doors	Universal lock for service/wicket doors Material: galvanised steel / Stainless steel	0,500	piece	16,826
	280001	Door handle for service/wicket door	Door handle for service/wicket door Material: Aluminium	0,320	piece	23,394
	80029	Seal for service/ wicket door	Seal for service/ wicket door Material: TPE To be used with aluminium profiles 80030	0,020	meter	0,49
	80030	Aluminium profile for service/wicket doors	Aluminium profile for service/wicket doors Material: Aluminium Lenght: 6000 mm	3,900	piece	48,399
	80039	Service/wicket door hinge	Service/wicket door hinge Material: Aluminium Lenght: 2500 mm	2,380	piece	48,436
	80043	Profile- U	Aluminium profile-U for service/wicket doors Material: Aluminium Lenght: 6000 mm	2,430	piece	33,415
	820503-5000	Bottom profile for low threshold	Bottom profile for low threshold for service / wicket doors Material: Aluminium Lenght: 5000mm	2,645	piece	32,354
	820503-3000	Bottom profile for low threshold	Bottom profile for low threshold for service / wicket doors Material: Aluminium Lenght: 3000mm	1,587	piece	19,625
	820504-3000	Low threshold profile	Low threshold profile for service / wicket doors Material: Aluminium Lenght: 3000mm	5,100	piece	50,18
	820504-5000	Low threshold profile	Low threshold profile for service / wicket doors Material: Aluminium Lenght: 5000mm	8,480	piece	86,99


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	825102	Seal for low threshold profile for service/ wicket door	Seal for low threshold profile for service/ wicket door Material: Rubber Length : Roll 35m For use with profile 820504	0,313	meter	5,41

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
6. Safety devices						
	25450	Cable break protection device -666kg	Cable break protection device with 11mm roller holder Material: Galvanised steel , cast steel Max door weight 666kg Max cable diameter: 6 mm Certificate TUV TorFV 6/102	3,420	pair	50,979
	25454	Adjustable cable break protection device - 750kg	Cable break protection device with 11mm roller holder Material: Galvanised steel , cast steel Max door weight 750kg Max cable diameter: 5 mm Certificate TUV TorFV 6/102	3,600	pair	69,368
	25455	Cable break protection device -450kg	Cable break protection device with 11mm roller holder Material: Galvanised steel , plastic cover Max door weight 450kg Max cable diameter: 6 mm Certificate TUV TorFV 11/160	2,270	pair	39,519
	25449	Spring break protection device	Spring break protection device Industrial protection device for shaft 25,4mm Material: Galvanised steel, cast iron wheel Maximum torque per one spring 210Nm Certificate TUV: TorFv 6/101	1,720	piece	17,785
	25649-67	Spring break protection device	Spring break protection device M-67 Garage door protection device for shaft 25,4mm with keyway Material: Galvanised steel, cast iron wheel Maximum torque per one spring 53Nm L-bracket - offset 67mm Maximum torque per one spring 53Nm Certificate TUV: TorFv 7/127	0,720	piece	10,921
	25649-67U	Spring break protection device	Spring break protection device M-67 Garage door protection device for shaft 25,4mm with keyway Material: Galvanised steel, cast iron wheel Maximum torque per one spring 53Nm U-bracket - offset 67mm Maximum torque per one spring 53Nm Certificate TUV: TorFv 7/127	0,780	piece	11,296
	25650 L/R	Universal spring break protection device	Universal garage door protection device for hollow shaft with keyway Material: Galvanised steel, cast iron wheel For springs M-50 and M67 Maximum torque per one spring 60 Nm Offset: 67mm For use with brackets 13006, 24619	1,420	pair	23,386
	25651 L/R	Universal spring break protection device	Universal garage door protection device for hollow shaft with keyway Material: Galvanised steel, cast iron wheel For springs M-50 i M67 Maximum torque per one spring 60 Nm	1,380	pair	23,674
	29950-29951	Universal spring break protection device for hollow shaft without keyway	Universal garage door protection device for hollow shaft without keyway Material: Galvanised steel, cast iron wheel For springs M-50 i M67 Maximum torque per one spring 46 Nm Left : 29950 ; Right: 29951	1,460	pair	23,806
	29952-29953	Universal spring break protection device for hollow shaft without keyway	Universal garage door protection device for hollow shaft without keyway Material: Galvanised steel, cast iron wheel For springs M-50 i M67 Maximum torque per one spring 46 Nm Left : 29952 ; Right: 29953a For use with brackets 13006 or 24619	1,460	pair	23,674

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	25448	Bracket for spring break protection device	Bracket for spring break protection device Material: Galvanised steel Possible offset: 111mm, 127mm or 152mm	0,550	piece	3,192
	299560	Bracket for spring break protection device - heavy duty	Reinforced bracket for spring break protection device Material: Galvanised steel Possible offset: 111mm, 127mm or 152mm	0,570	piece	4,52
	25450-LH	Bracket for low headroom	Bracket for low headroom Material: Galvanised steel 6mm Max door weight: 400kg	1,930	pair	32,96
	25451	Anti burglar bracket	Anti burglar bracket Includes screws for mounting Material: Galvanised steel	1,580	pair	17,253
	80302	CE Label	Self adhesive CE label	0,020	piece	1,00
	25071	Cable slack protection device	Electronic service controlling the tension of cable Switches off the door operator if cable is slack Material: Galvanised steel	0,900	pair	202,46
	25072	Cable slack protection switch	Electronic switch activated by slack cable Thread M10 Material: Plastic	0,110	piece	25,511
	25445	Microswitch	Electronic microswitch with cable L=550mm IP 67	0,020	pair	9,405
	25447	Microswitch	Microswitch for spring break devices Includes cable 300mm IP 67	0,110	piece	11,14
	25446-A	Microswitch with installation bracket	Microswitch with installation bracket Material: Galvanised steel	0,095	pair	14,74



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
7. Vertical angles, steel profiles, installation elements						
7.1 Vertical angles and profiles 1.0mm thick						
		Lintel profile 10x20x90x1,0mm, Color RAL9010	Lintel profile 10x20x90x20x10x1,0mm Material: Galvanised steel - 1mm Color: White RAL9010 Lenght: 2500-6000mm			
	216829	Lintel profile 10x20x90x1,0mm, L=2635mm, RAL9010	Lenght: 2635mm	3,187	piece	13,72
	216824	Lintel profile 10x20x90x1,0mm, L=3010mm, RAL9010	Lenght: 3010mm	3,628	piece	15,67
	217109	Lintel profile 10x20x90x1,0mm, L=3760mm, RAL9010	Lenght: 3760mm	4,552	piece	19,58
	216823	Lintel profile 10x20x90x1,0mm, L=4010mm, RAL9010	Lenght: 4010mm	7,850	piece	20,88
		Lintel profile 10x20x90x1,0mm	Lintel profile 10x20x90x20x10x1,0mm Material: Galvanised steel - 1mm Lenght: 2600-4510mm			
	212765	Lintel profile 10x20x90x1,0mm, L=2635mm	Lenght: 2625mm	3,187	piece	9,94
	212766	Lintel profile 10x20x90x1,0mm, L=2750mm	Lenght: 2750mm	3,338	piece	10,42
	212767	Lintel profile 10x20x90x1,0mm, L=3000mm	Lenght: 3000mm	3,625	piece	11,37
	216705	Lintel profile 10x20x90x1,0mm, L=3510mm	Lenght: 3510mm	4,245	piece	13,30
	216702	Lintel profile 10x20x90x1,0mm, L=4010mm	Lenght: 4010mm	4,850	piece	15,20
	216706	Lintel profile 10x20x90x1,0mm, L=4510mm	Lenght: 4510mm	5,010	piece	17,10

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
7.2 Vertical angles and profiles 1.5mm thick						
	24811.1-3000	Connecting profile 48,5x23,7x1,5mm, L=3000mm, perforated	C-profile 48,5 x 23,7x1,5 - perforated Material: Galvanised steel1,5mm Lenght: 3000mm	3,600	piece	10,00
	24811.1-6000	Connecting profile 48,5x23,7x1,5mm, L=6000mm, perforated	C-profile 48,5 x 23,7x1,5 - perforated Material: Galvanised steel1,5mm Lenght: 6000mm	7,200	piece	20,00
	24822.1-6000	Connecting profile 53x28,5x1,5mm, L=6000mm with perforation	C-profile 53 x 28,5 x1,5 - perforated Material: Galvanised steel1,5mm Lenght: 6000mm	8,400	piece	26,00
	24860.1-5000	C-profile 10x20x40x10 x1,5mm L=5000mm	C-profile10x20x40x10x1,5mm -not-perforated Material: Galvanised steel1,5mm Lenght: 5000mm	4,800	piece	11,80
	24860.1-6000	C-profile 10x20x40x10 x1,5mm L=6000mm	C-profile10x20x40x10x1,5mm -not perforated Material: Galvanised steel1,5mm Lenght: 6000mm	5,820	piece	14,00
	24860.1-6500	C-profile 10x20x40x10 x1,5mm L=6500mm	C-profile 10x20x40x10x1,5mm -not perforated Material: Galvanised steel 1,5mm Lenght: 6500mm	6,300	piece	15,00
	199798	C-profile 9x20x40x9x ,5mm, L=3000mm perforated	C-profile 9x20x40x9x1,5mm -perforated Material: Galvanised steel 1,5mm Lenght: 3000mm	2,332	piece	9,71
	199800	C-profile 9x20x40x9x ,5mm, L=4510mm perforated	C-profile 9x20x40x9x1,5mm -perforated Material: Galvanised steel 1,5mm Lenght: 4500mm	4,175	piece	18,93
	199799	C-profile 9x20x40x9x ,5mm, L=5850mm perforated	C-profile 9x20x40x9x1,5mm -perforated Material: Galvanised steel 1,5mm Lenght: 5850mm	5,427	piece	14,56
	236100.1- 2250	Vertical angle 90x62x1,5mm L=2250	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 2250mm For use with seal Article - 1085	4,430	piece	12,68
	236100.1- 2500	Vertical angle 90x62x1,5mm L=2500	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 2500mm For use with seal Article - 1085	4,830	piece	14,39
	236100.1- 2750	Vertical angle 90x62x1,5mm L=2750	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 2750mm For use with seal Article - 1085	5,410	piece	15,61
	236100.1- 3000	Vertical angle 90x62x1,5mm L=3000	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 3000mm For use with seal Article - 1085	5,910	piece	17,07
	236100.1- 3250	Vertical angle 90x62x1,5mm L=3250	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 3250mm For use with seal Article - 1085	6,400	piece	18,63
	236100.1- 3500	Vertical angle 90x62x1,5mm L=3500	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 3500mm For use with seal Article - 1085	6,900	piece	20,00
	236100.1- 4000	Vertical angle 90x62x1,5mm L=4000	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 4000mm For use with seal Article - 1085	7,890	piece	22,93

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	236100.1- 4500	Vertical angle 90x62x1,5mm L=4500	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght:4500mm For use with seal Article - 1085	8,870	piece	25,61
	236100.1- 5000	Vertical angle 90x62x1,5mm L=5000	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 5000mm For use with seal Article - 1085	9,850	piece	28,54
	236100.1- 5500	Vertical angle 90x62x1,5mm L=5500	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 5500mm For use with seal Article - 1085	10,840	piece	31,22
	236100.1- 6000	Vertical angle 90x62x1,5mm L=6000	Vertical angle for garage doors 90x62x1,5mm Material: Galvanised steel 1,5mm Lenght: 6000mm For use with seal Article - 1085	11,820	piece	34,15



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
7.3 Vertical angles and profiles 2.0mm thick						
	23690.1- 2250	Vertical angle 90x62x2,0mm L=2250	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 2250mm For use with seal Article - 1085	5,850	piece	15,12
	23690.1- 2500	Vertical angle 90x62x2,0mm L=2500	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 2500mm For use with seal Article - 1085	6,500	piece	16,83
	23690.1- 2750	Vertical angle 90x62x2,0mm L=2750	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 2750mm For use with seal Article - 1085	7,150	piece	18,52
	23690.1- 3000	Vertical angle 90x62x2,0mm L=3000	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 3000mm For use with seal Article - 1085	7,800	piece	20,19
	23690.1- 3250	Vertical angle 90x62x2,0mm L=3250	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 3250mm For use with seal Article - 1085	8,450	piece	21,88
	23690.1- 3500	Vertical angle 90x62x2,0mm L=3500	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 3500mm For use with seal Article - 1085	9,100	piece	23,56
	23690.1- 4000	Vertical angle 90x62x2,0mm L=4000	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 4000mm For use with seal Article - 1085	10,400	piece	26,93
	23690.1- 4500	Vertical angle 90x62x2,0mm L=4500	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 4500mm For use with seal Article - 1085	11,700	piece	30,29
	23690.1- 5000	Vertical angle 90x62x2,0mm L=5000	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 5000mm For use with seal Article - 1085	13,000	piece	33,66
	23690.1- 5500	Vertical angle 90x62x2,0mm L=5500	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 5500mm For use with seal Article - 1085	14,300	piece	37,02
	23690.1- 6000	Vertical angle 90x62x2,0mm L=6000	Vertical angle for industrial doors 90x62x2,0mm Material: Galvanised steel2,0mm Lenght: 6000mm For use with seal Article - 1085	15,600	piece	40,39
		23700	Vertical angle 90x65x2.0mm	Vertical angle 90x65x2.0mm fo garage door Material: Galvanised steel Lenght: 1935-3060mm For use with seal Article - 24740		
23700-1935		Vertical angle 90x65x2.0mm, L=1935mm	Lenght: 1935mm	4,620	piece	14,594
23700-2060		Vertical angle 90x65x2.0mm, L=2060mm	Lenght: 2060mm	4,920	piece	14,887
23700-2185		Vertical angle 90x65x2.0mm, L=2185mm	Lenght: 2185mm	5,220	piece	15,691
23700-2310		Vertical angle 90x65x2.0mm, L=2310mm	Lenght: 2310mm	5,520	piece	16,629
23700-2435		Vertical angle 90x65x2.0mm, L=2435mm	Lenght: 2435mm	5,820	piece	17,628
23700-2560		Vertical angle 90x65x2.0mm, L=2560mm	Lenght: 2560mm	6,120	piece	18,358
23700-2810		Vertical angle 90x65x2.0mm, L=2810mm	Lenght: 2810mm	6,720	piece	20,21
23700-3060		Vertical angle 90x65x2.0mm, L=3060mm	Lenght: 3060mm	7,310	piece	22,001



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	290030	Vertical angle 2 mm	Vertical angle for industrial doors Material: Galvanised steel Length: 3500-6000mm For use with seal Art. 225030			
	290030-3500	Vertical angle 2 mm	Length: 3500mm	9,100	piece	32,612
	290030-4000	Vertical angle 2mm	Length: 4000mm	10,400	piece	37,326
	290030-4500	Vertical angle 2mm	Length: 4500mm	11,700	piece	42,016
	290030-5000	Vertical angle 2mm	Length: 5000mm	13,000	piece	46,645
	290030-5500	Vertical angle 2mm	Length: 5500mm	14,300	piece	51,335
	290030-6000	Vertical angle 2mm	Length: 6000mm	15,600	piece	55,977
		Vertical angle 2mm with perforations	Vertical angle 90x67x2,0mm with perforations for garage and industrial doors Material: Galvanised steel Length: 3500-6000mm For use with seal Art. 24740			
	23691	Vertical angle 90x67x2,0mm, L=3500mm with perforations	Length 3500mm	8,380	piece	29,298
	23692	Vertical angle 90x67x2,0mm, L=4000mm with perforations	Length 4000mm	9,580	piece	33,525
	23693	Vertical angle 90x67x2,0mm, L=4250mm with perforations	Length: 4250mm	10,180	piece	35,56
	23694	Vertical angle 90x67x2,0mm, L=4500mm with perforations	Length: 4500mm	10,770	piece	37,618
	23695	Vertical angle 90x67x2,0mm, L=5000mm with perforations	Length 5000mm	11,970	piece	41,846
	23690	Vertical angle 90x67x2,0mm, L=6000mm with perforations	Length: 6000mm	14,360	piece	50,154
	23696	Vertical angle 90x67x2,0mm, L=6500mm with perforations	Length: 6500mm	15,560	piece	54,308

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
7.4 Assembly elements						
	22017	Perforated angle 30x30x2.0 mm, L=3000mm	Profile for fixing of tracks to the sealing Material: Galvanised steel Lenght: 3000mm	2,100	piece	11,60
	24806	Connecting profil 9x21.8x2.0mm, L=216mm	Connecting profile 9x21,8x2,0mm for C-profile Material: Galvanised steel L=216mm	0,080	piece	1,00
	24107	C-Profile 36x16x1,5 mm L=700mm	C-profile for garage doors Material: Galvanised steel Weight: 0,53 kg/szt.	0,530	piece	2,83
	235214	Track support bracket L=500mm	Track support bracket for fixing vertical reack to the sealing Material: Galvanised steel L=500mm	0,322	piece	2,37
	24803	Track support bracket L=350mm	Track support bracket for fixing vertical reack to the sealing Material: Galvanised steel L=350mm	0,247	piece	1,96
	24805	Track support bracket L=152mm	Track support bracket for fixing vertical reack to the sealing Material: Galvanised steel L=152mm	0,100	piece	1,22
	24809	Track bracket	Reinforced track bracket for garage door tracks Material: Galvanised steel	0,200	piece	1,32
	24801	Track bracket	Track bracket for garage door tracks Material: Galvanised steel For use with art. 24803/24805/ 235214	0,148	piece	1,45
	24710	Top seal mounting profile 15x53,6x2,0mm, L=5500mm	Top seal mounting profile 15x53,6x2,0mm, L=5500mm Material: Galvanised steel For mounting of top seal art. 24740	5,200	piece	28,38
	235012	Track connection bracket with C-profile	Horisontal track connection bracket with C-profile Material: Galvanised steel	0,080	piece	0,79
	24602	Mounting angle	Mounting angle for garage doors Material: Galvanised steel	0,140	piece	1,10
	24621	Mounting angle	Mounting angle for garage doors Material: Galvanised steel	0,100	piece	1,04
	24622	Mounting angle	Mounting angle for garage doors Material: Galvanised steel	0,065	piece	0,73
	235013	Aligment profil for horisontal tracks	Aligment profil for horisontal tracks Material: Galvanised steel Sets a right angle for horisontal tracks and reinforces the structure	0,440	piece	4,44
	235311	Pitch angle bracket	Bracket for garage doors with pitch Material: Galvanised steel	0,470	piece	5,59
	20075	Connection bracket	Connection bracket for operator fixing to beam Material: Galvanised steel	0,180	piece	1,45

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	24603	Track connection bracket	Track connection bracket for garage doors Material: Galvanised steel	0,090	piece	0,81
	24604	Track connection bracket	Track connection bracket for garage doors Material: Galvanised steel	0,040	piece	0,80
	24605	Z-Profile	Z-Profile for garage doors Material: Galvanised steel	0,180	piece	1,74
	24606	Track connection bracket	Track connection bracket for garage doors Material: Galvanised steel Weight: 0,04 kg	0,040	piece	0,53
	24608	Connection plate	Connection plate for garage and industrial doors Material: Galvanised steel Weight: 0,18 kg	0,180	piece	2,12
	24608-F	Connection plate	Connection plate for garage and industrial doors Material: Galvanised steel Weight: 0,18 kg	0,180	piece	1,83
	24609-F	Connection palte without perforations	Connection plate without perforations for garage and industrial doors Material: Galvanised steel Weight: 0,18 kg	0,180	piece	2,33
	24609	Connection plate	Connection plate for garage and industrial doors Material: Galvanised steel Weight: 0,18 kg	0,180	piece	2,19
	212189	Lintel side bracket	Lintel side bracket for lintel of systems with extnsion springs Material: Galvanised steel For use with lintel profiles 10x20x90x20x10x1,0mm	0,070	piece	0,44
	212540	Lintel centre bracket	Lintel centre bracket for lintels of systems with extnsion springs Material: Galvanised steel For use with lintel profiles 10x20x90x20x10x1,0mm	0,070	piece	0,53
	24625	Connection bracket	Connection bracket for garage doors Material: Galvanised steel	0,200	piece	1,47
	24626	Spacer bracket	Bracket for garage doors Material: Galvanised steel	0,200	piece	0,63
	24714	Bracket for garage doors with low lintel	Bracket for low lintel garage doors Material: Galvanised steel L = lewy, P=prawy	1,480	pair	10,24
	24717	Pulley mounting bracket	Bracket for garage doors Material: Galvanised steel L=left, P=right	1,030	pair	10,70
	24718	Plastic curve R=305	Plastic curve R=305 - pair Material: Plastic, black Max door weight 180kg	1,000	pair	23,31

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	24719	Roller guard	Roller guard preventing rollers from going off the plastic curves. Material: Galvanised steel	0,160	pair	2,15
	24720	Mounting plate for SRR70-SFR200	Mounting plate for SRR70-SFR200 Material: Galvanised steel	2,900	pair	17,83
	25240	Connection plate 150x129mm	Connection plate for mounting vertical tracks to vertical angles Material: Galvanised steel	0,350	piece	2,18
	25245	Connection plate 150x200mm	Connection plate for mounting vertical tracks to vertical angles Material: Galvanised steel	0,500	piece	2,79
	130050	Angle connector / track connector	Vertical track connector for industrial garage doors Material: Galvanised steel	0,220	piece	1,89
		Connection plate without perforation	Connection plate without perforation for industrial garage doors Material: Galvanised steel 2mm			
	235300	Connection plate without perforation 80x80mm	Dimensions: 80x80mm	0,112	piece	0,91
	235301	Connection plate without perforation 80x120mm	Dimensions: 80x120mm	0,174	piece	1,25
	235302	Connection plate without perforation 80x170mm	Dimensions: 80x170mm	0,250	piece	1,71
	235303	Connection plate without perforation 80x230mm	Dimensions: 80x230mm	0,330	piece	2,12
		Connection plate with perforation	Connection plate with perforation for industrial garage doors Material: Galvanised steel 2mm			
	235304	Connection plate with perforation 80x80mm	Dimensions 80x80mm	0,107	piece	0,90
	235305	Connection plate with perforation 80x120mm	Dimensions: 80x120mm	0,169	piece	1,28
	235306	Connection plate with perforation 80x175mm	Dimensions: 80x175mm	0,245	piece	1,71
	235307	Connection plate with perforation 80x230mm	Dimensions: 80x230mm	0,325	piece	2,09
		Bent connection plate with perforations	Bent connection plate with perforations for vertical angles and vertical tracks Material: Galvanised steel			
	235318	Bent connection plate with perforations 80x120mm	Dimensions: 80x120mm:	0,200	piece	2,03
	235319	Bent connection plate with perforations 80x175mm	Dimensions: 80x175mm:	0,280	piece	2,20
	235320	Bent connection plate with perforations 80x230mm	Dimensions: 80x230mm	0,360	piece	2,27
	235321	Bent connection plate with perforations 80x80mm	Dimensions: 80x80mm	0,410	piece	1,76
	24716	Pulley mounting bracket LHR	Pulley mounting bracket LHR Material: Galvanised steel	2,200	piece	10,70













IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
8. Chain hoists and accessories						
	25021	Chain tensioner with safety cover	Chain tensioner with safety cover Prevents chain from jamming Can be mounted on the wall, floor or vertical angle	1,640	piece	17,829
	25022	Chain hoist	Chain hoist with indirect transmission Reduction 4:1 Chain: 8m Shaft 25,4mm (1inch)	9,460	piece	87,999
	25024	Chain hoist	Chain hoist with indirect transmission Reduction 4:1 Chain: 8m Shaft 25,4mm (1inch)	8,280	piece	87,912
	25025	Chain hoist	Chain hoist for direct mounting on the shaft Max. 700kg Reduction 4:1 Chain: 8m Shaft 25,4mm (1inch)	7,860	piece	68,041
	25153	Chain wheel	Chain wheel 136mm for chain 25020-2 Material: Galvanised steel Shaft 25,4mm (1inch)	0,730	piece	30,527
	25020-2	Chain	Material: Galvanised steel Drut Ø5mm , 31x18mm	0,440	meter	2,925
	25220	Chain connection link	Material: Galvanised steel Wire: Ø5mm , 31x18mm	0,010	piece	0,48
	25092	Chain keeper	Chain keeper with holes for padlock Material: Galvanised steel 3mm	0,170	piece	2,38
	25078	Sprocket 144mm	Sprocket 144mm with 36 teeth For shaft 25,4mm (1 inch) Supplied with screws	0,900	piece	16,486
	25079	Roller chain	Material: Steel Weight: 0,41 kg/m	0,410	meter	6,201
	25079-C	Chain connection link	Chain connection link Material: Stal	0,010	piece	1,572
	25079-O	Chain offset link	Chain offset link Material: Stal	0,010	piece	0,961

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
9. Cable pulleys, cables and accessories						
9.1 Cable pulleys						
	25258	Cable pulley with spacer	Material: Nylon Max cable diameter: 3 mm Max door weight: 162 kg / pair	0,220	piece	4,33
	25261	Cable pulley with metal housing	Material: Galvanised steel/PCV Max cable diameter: 4 mm Max door weight: 162 kg / pair	1,660	pair	21,00
	25270	Steel cable pulley 60 mm with metal cover	Universal cable pulley 60 mm with metal cover Universal for left and right side Material: Galvanised steel Max cable diameter: 3 mm	0,554	piece	10,63
	200097	Steel cable pulley 70 mm with metal cover	Steel cable pulley 70mm with metal cover Material: Galvanised steel Max load: 180kg Max cable diameter: 3 mm	0,850	pair	12,76
	25271	Steel cable pulley 80 mm with metal cover	Universal cable pulley 80mm with metal cover Material: Galvanised steel Max cable diameter: 4 mm	0,710	piece	12,41
	25272	Steel cable pulley 80 mm	Steel cable pulley 80mm Material: Galvanised steel Max cable diameter: 4 mm	0,348	piece	6,24
	25273	Steel cable pulley 60 mm	Steel cable pulley 60mm Material: Galvanised steel Max cable diameter: 3 mm	0,218	piece	5,08
	25358	Cast steel cable pulley	Material: Cast steel Includes screws, nuts and spacers Max cable diameter: 6 mm Max door weight: 330 kg per pulley	1,150	piece	12,99
	25458	Plastic cable pulley 100mm	Material: Plastic Max cable diameter: 5 mm Max door weight: 115 kg per pulley	0,140	piece	5,63
	295105	Reducing ring	Reducing ring 17-10mm Material: Galvanised steel For use with art. 295103	0,010	piece	0,62
	295102	Cable pulley 100mm with bearing	Cable pulley 100mm with bearing Material: Galvanised steel Max cable diameter: 5 mm Max static load 2250N	0,540	piece	5,78
	295103	Cable pulley 140mm with bearing	Cable pulley 140mm with bearing Material: Galvanised steel Max cable diameter: 6 mm Max static load 3250N	0,540	piece	7,48
	25360	Bent pulley bracket	Bent pulley bracket Material: Galvanised steel	0,340	piece	3,71
	25361	Flat pulley bracket	Flat pulley bracket Material: Galvanised steel For use with art. 25360	0,280	piece	2,03
	25365	Pulley bracket	Steel pulley bracket Prevents cable going off the pulley Material: Galvanised steel 2,5mm With holes $\varnothing=16$ mm and $\varnothing= 10,5$ mm	0,110	piece	1,10





IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
9.2 Steel cables and accessories						
	185811	Steel cable 7x19 - ø3mm	Steel cable for garage and industrial doors 7x19, ø3mm Material: Galvanised steel cable Max door weight 217 kg	0,037	meter	0,40
	185812	Steel cable 7x19 - ø4mm	Steel cable for garage and industrial doors 7x19, ø4mm Material: Galvanised steel cable Max door weight 378 kg	0,067	meter	0,62
	185813	Steel cable 7x19 - ø4,75mm	Steel cable for garage and industrial doors 7x19, ø4,75mm Material: Galvanised steel cable Max door weight 601 kg	0,097	meter	0,78
	187907	Steel cable 7x19 - ø6mm	Steel cable for garage and industrial doors 7x19, ø6mm Material: Stainless steel Max door weight 629 kg	0,149	meter	3,77
	185815	Steel cable 6x19+PP - ø3mm,	Steel cable for garage and industrial doors 6 x 19 + PP, ø3mm, Material: Galvanised steel PP center core Max door weight 184 kg	0,031	meter	0,34
	185816	Steel cable 6x19+PP - ø4mm	Steel cable for garage and industrial doors 6 x 19 + PP, ø4mm, Material: Galvanised steel with PP center core Max door weight 327 kg	0,055	meter	0,57
	185817	Steel cable 6x19+PP - ø4,75mm	Steel cable for garage and industrial doors 6 x 19 + PP, ø4,75mm, Material: Galvanised steel with PP center core Max door weight 510 kg	0,078	meter	0,62
	185818	Steel cable 6x19+PP - ø6mm	Steel cable for garage and industrial doors 6 x 19 + PP, ø6mm, Material: Galvanised steel with PP center core Max door weight 747 kg	0,125	meter	0,60
		Steel cable with loop ø3 mm, 6x19+PP	Steel cable with loop for garage and industrial doors ø3 mm Material: Galvanised steel with PP center core Lenght: 3 000- 7 000mm Max door weight: 184 kg			
	217670	Steel cable with loop ø3 mm, 6x19+PP, 3m	Lenght: 3000mm	0,2	pair	2,97
	217668	Steel cable with loop ø3 mm, 6x19+PP, 4m	Lenght: 4000mm	0,263	pair	3,52
	217667	Steel cable with loop ø3 mm, 6x19+PP, 5m	Lenght: 5000mm	0,325	pair	4,04
	217672	Steel cable with loop ø3 mm, 6x19+PP, 6m	Lenght: 6000mm	0,387	pair	4,58
	217194	Steel cable with loop ø3 mm, 6x19+PP, 7m	Lenght: 7000mm	0,463	pair	5,13
		Steel cable with loop ø4 mm, 6x19+PP with removable sleeve	Steel cable with loop ø4 mm, 6x19+PP with removable sleeve Material: Galvanised steel with PP centre core Lenght: 4 000-14 000mm Max door weight: 327 kg			
	205238	Steel cable with loop ø4 mm, 6x19+PP, 4m	Lenght: 4 000mm with removable sleeve	0,535	pair	4,33
	205237	Steel cable with loop ø4 mm, 6x19+PP, 5m	Lenght: 5 000mm with removable sleeve	0,663	pair	5,06
	205236	Steel cable with loop ø4 mm, 6x19+PP, 6m	Lenght: 6 000mm with removable sleeve	0,791	pair	5,79
	205235	Steel cable with loop ø4 mm, 6x19+PP, 7m	Lenght: 7 000mm with removable sleeve	0,919	pair	6,64
	205234	Steel cable with loop ø4 mm, 6x19+PP, 8m	Lenght: 8 000mm with removable sleeve	1,047	pair	7,47
	205233	Steel cable with loop ø4 mm, 6x19+PP, 9m	Lenght: 9 000mm with removable sleeve	1,175	pair	8,13
	205232	Steel cable with loop ø4 mm, 6x19+PP, 10m	Lenght: 10 000mm with removable sleeve	1,303	pair	9,05




IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	205231	Steel cable with loop ø4 mm, 6x19+PP, 11m	Lenght: 11 000mm with removable sleeve	1,431	pair	9,81
	220260	Steel cable with loop ø4 mm, 6x19+PP, 12m	Lenght: 12 000mm with removable sleeve	1,561	pair	10,61
	205230	Steel cable with loop ø4 mm, 6x19+PP, 14m	Lenght: 14 000mm with removable sleeve	1,815	pair	12,05
		Steel cable with loop ø4,75 mm, 7x19	Steel cable with loop 7x19, ø4,75 Material: Galvanised steel Lenght: 4 000-12 000mm Max door weight: 601kg			
	185790	Steel cable with loop ø4,75 mm, 7x19, 4m	Lenght: 4000mm	0,848	pair	5,12
	185791	Steel cable with loop ø4,75 mm, 7x19, 5m	Lenght: 5000mm	1,052	pair	6,00
	185792	Steel cable with loop ø4,75 mm, 7x19; 6m	Lenght: 6000mm	1,252	pair	6,94
	185793	Steel cable with loop ø4,75 mm, 7x19, 7m	Lenght: 7000mm	1,456	pair	8,03
	185794	Steel cable with loop ø4,75 mm, 7x19, 8m	Lenght: 8000mm	1,656	pair	8,82
	185795	Steel cable with loop ø4,75 mm, 7x19, 9m	Lenght: 9000mm	1,86	pair	9,84
	185796	Steel cable with loop ø4,75 mm, 7x19, 10m	Lenght: 10000mm	2,064	pair	10,63
	185797	Steel cable with loop ø4,75 mm, 7x19, 11m	Lenght: 11000mm	2,263	pair	11,73
	185798	Steel cable with loop ø4,75 mm, 7x19, 12m	Lenght: 12000mm	2,468	pair	12,52
		Steel cable with loop ø6,0 mm, 7x19	Steel cable with loop 7x19, ø6 mm Material: Galvanised steel Lenght: 5 000-12 000mm Max door weight:866 kg			
	185799	Steel cable with loop ø6 mm, 7x19, 5m	Lenght: 5000mm	1,538	pair	9,16
	185800	Steel cable with loop ø6 mm, 7x19, 6m	Lenght: 6000mm	1,833	pair	10,59
	185801	Steel cable with loop ø6 mm, 7x19, 7m	Lenght: 7000mm	2,132	pair	12,15
	185802	Steel cable with loop ø6 mm, 7x19, 8m	Lenght: 8000mm	2,431	pair	13,34
	185805	Steel cable with loop ø6 mm, 7x19, 9m	Lenght: 9000mm	2,726	pair	14,89
	185806	Steel cable with loop ø6 mm, 7x19, 10m	Lenght: 10000mm	3,025	pair	16,10
	185807	Steel cable with loop ø6 mm, 7x19, 11m	Lenght: 11000mm	3,320	pair	17,63
	185808	Steel cable with loop ø6 mm, 7x19, 12m	Lenght: 12000mm	3,620	pair	19,16
	25114	Steel cable ø3mm with steel end stud, 6x19+PP	Set of steel cables with steel end stud 6x19+PP ø3mm Material: Galvanised steel with PP center core For use with art. 25454 - cable break protection device Lenght: 3 000-20 000mm			
	25114-3	Steel cable ø3mmwith steel end stud, 6x19+PP, 3m	Lenght: 3000mm	0,210	pair	7,58
	25114-4	Steel cable ø3mmwith steel end stud, 6x19+PP, 4m	Lenght: 4000mm	0,310	pair	9,07
	25114-5	Steel cable ø3mmwith steel end stud, 6x19+PP, 5m	Lenght: 5000mm	0,340	pair	9,58
	25114-6	Steel cable ø3mmwith steel end stud, 6x19+PP, 6m	Lenght: 6000mm	0,450	pair	11,72
	25114-7	Steel cable ø3mmwith steel end stud, 6x19+PP, 7m	Lenght: 7000mm	0,470	pair	12,85
	25114-8	Steel cable ø3mmwith steel end stud, 6x19+PP, 8m	Lenght: 8000mm	0,540	pair	14,36
	25114-9	Steel cable ø3mmwith steel end stud, 6x19+PP, 9m	Lenght: 9000mm	0,660	pair	15,50
	25114-10	Steel cable ø3mmwith steel end stud, 6x19+PP, 10m	Lenght: 10000mm	0,680	pair	22,51
	25114-20	Steel cable ø3mmwith steel end stud, 6x19+PP, 20m	Lenght: 20 000mm	1,360	pair	33,86





IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	25115	Steel cable ø4mm with steel end stud, 6x19+PP	Set of steel cables 6x19+PP ø4mm with steel end stud Material: Galvanised steel with PP center core For use with art. 25454 - cable break protection device Lenght: 3 000-12 000mm			
	25115-3	Steel cable ø4mm with steel end stud, 6x19+PP, 3m	Lenght: 3000mm	0,350	pair	9,04
	25115-4	Steel cable ø4mm with steel end stud, 6x19+PP, 4m	Lenght: 4000mm	0,500	pair	11,38
	25115-5	Steel cable ø4mm with steel end stud, 6x19+PP, 5m	Lenght: 5000mm	0,610	pair	13,20
	25115-6	Steel cable ø4mm with steel end stud, 6x19+PP, 6m	Lenght: 6000mm	0,670	pair	15,32
	25115-7	Steel cable ø4mm with steel end stud, 6x19+PP, 7m	Lenght: 7000mm	0,830	pair	16,76
	25115-8	Steel cable ø4mm with steel end stud, 6x19+PP, 8m	Lenght: 8000mm	0,880	pair	19,42
	25115-9	Steel cable ø4mm with steel end stud, 6x19+PP, 9m	Lenght: 9000mm	1,010	pair	20,45
	25115-10	Steel cable ø4mm with steel end stud, 6x19+PP, 10m	Lenght: 10000mm	1,090	pair	22,51
	25115-11	Steel cable ø4mm with steel end stud, 6x19+PP, 11m	Lenght: 11 000mm	1,280	pair	23,98
	25115-12	Steel cable ø4mm with steel end stud, 6x19+PP, 12m	Lenght: 12 000mm	1,390	pair	26,80
	25116	Steel cable ø5mm, 6x19+PP with steel end stud	Set of steel cables 6x19+PP ø5mm with steel end studs Material: Galvanised steel with PP center core For use with art. 25454 - cable break protection device Lenght: 4 000-12 000mm			
	25116-4	Steel cable ø5mm with steel end stud, 6x19+PP, 4m	Lenght: 4000mm	0,700	pair	14,34
	25116-5	Steel cable ø5mm with steel end stud, 6x19+PP, 5m	Lenght: 5000mm	0,990	pair	17,49
	25116-6	Steel cable ø5mm with steel end stud, 6x19+PP, 6m	Lenght: 6000mm	1,070	pair	20,47
	25116-7	Steel cable ø5mm with steel end stud, 6x19+PP, 7m	Lenght: 7000mm	1,080	pair	23,19
	25116-8	Steel cable ø5mm with steel end stud, 6x19+PP, 8m	Lenght: 8000mm	1,420	pair	28,00
	25116-9	Steel cable ø5mm with steel end stud, 6x19+PP, 9m	Lenght: 9000mm	1,630	pair	29,03
	25116-10	Steel cable ø5mm with steel end stud, 6x19+PP, 10m	Lenght: 10000mm	1,710	pair	38,11
	25116-11	Steel cable ø5mm with steel end stud, 6x19+PP, 11m	Lenght: 11 000mm	1,980	pair	34,90
	25116-12	Steel cable ø5mm with steel end stud, 6x19+PP, 12m	Lenght: 12 000mm	2,060	pair	37,88
		25117	Steel cable ø6mm, 6x19+PP with steel end stud	Set of steel cables 6x19+PP ø6mm with steel end studs Material: Galvanised steel with PP center core For use with art. 25454 - cable break protection device Lenght: 5 000-12 000mm		
25117-5		Steel cable ø6mm with steel end stud, 6x19+PP, 5m	Lenght: 5000mm	2,400	pair	22,51
25117-6		Steel cable ø6mm with steel end stud, 6x19+PP, 6m	Lenght: 6000mm	2,400	pair	25,83
25117-7		Steel cable ø6mm with steel end stud, 6x19+PP, 7m	Lenght: 7000mm	2,400	pair	27,23
25117-8		Steel cable ø6mm with steel end stud, 6x19+PP, 8m	Lenght: 8000mm	2,400	pair	32,72
25117-9		Steel cable ø6mm with steel end stud, 6x19+PP, 9m	Lenght: 9000mm	2,400	pair	33,39
25117-10		Steel cable ø6mm with steel end stud, 6x19+PP, 10m	Lenght: 10000mm	2,400	pair	41,62
25117-11		Steel cable ø6mm with steel end stud, 6x19+PP, 11m	Lenght: 11 000mm	2,400	pair	42,14
25117-12		Steel cable ø6mm with steel end stud, 12m	Lenght: 12 000mm	2,400	pair	45,46
		Cable thimble	Cable thimble for garage and industrial doors Material: Aluminium Cable diameter: 3.0 - 6.0 mm.			






IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	25801	Cable thimble ϕ 3 mm	Internal diameter 11mm	0,010	piece	0,12
	25802	Cable thimble ϕ 4 mm	Internal diameter 13mm	0,010	piece	0,13
	25803	Cable thimble ϕ 5 mm	Internal diameter 14mm	0,010	piece	0,15
	25804	Cable thimble ϕ 6 mm	Internal diameter 15mm	0,010	piece	0,20
		Aluminium 8-shaped collar for steel cables	Aluminium 8-shaped collar for steel cables Material: Aluminium For steel cables 3mm-6mm			
	25101	Aluminium 8-shaped collar for steel cable ϕ 3mm	Lenght: 15 mm,	0,010	piece	0,09
	25102	Aluminium 8-shaped collar for steel cable ϕ 4mm	Lenght: 17 mm,	0,010	piece	0,12
	25103	Aluminium 8-shaped collar for steel cable ϕ 5mm	Lenght: 25 mm,	0,010	piece	0,18
	25104	Aluminium 8-shaped collar for steel cable ϕ 6mm	Lenght: 29 mm,	0,010	piece	0,27
		Aluminium collar for steel cable	Aluminium collar for steel cable Material: Aluminium			
	25105	Aluminium collar for steel cable ϕ 3mm , L=11mm	Cable ϕ 3mm	0,010	piece	0,07
	25106	Aluminium collar for steel cable ϕ 4mm, L=14mm	Cable ϕ 4mm	0,010	piece	0,09
	25107	Aluminium collar for steel cable ϕ 5mm, L=15mm	Cable ϕ 5mm	0,010	piece	0,10
	90002	Cable cutting tool	Cable cutting tool Weight: 0,88 kg	0,880	piece	167,84
	90003	Cable press pliers 1,5 - 5,0 mm	Cable press pliers for pressing cable collars on steel cables with ϕ 1.5 - 5.0mm Weight: 2,5 kg	2,500	piece	199,96
	90001	Cable press pliers	Cable press pliers for pressing cable collars on steel cables with ϕ 1.5 - 5.0mm Weight: 2,71 kg	2,710	piece	149,00







IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
10. Bearings and brackets						
	130010	Operator support bracket	Bracket for direct operator mounting Material: Galvanised steel	0,200	piece	5,35
	13001	End bearing plate, offset 86mm	End bearing plate, offset 86mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load: 160kg/plate	1,640	pair	13,32
	13002	End bearing plate, offset 111 mm	End bearing plate, offset 111mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load: 160kg/plate	1,900	pair	16,08
	13003	End bearing plate,offset 127mm	End bearing plate, offset 127mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load: 150kg/plate	2,060	pair	14,75
	13004	End bearing plate,offset 152mm	End bearing plate, offset 152mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load: 130kg/plate	2,320	pair	17,06
	13005	End bearing plate,offset 190mm	End bearing plate, offset 190mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load: 100kg/plate	2,800	pair	15,86
	13006	Front bracket	Front bracket for shaft Material: Galvanised steel 3mm Offset 67mm For use with article 25650	1,160	pair	10,78
	13013	Center bearing bracket, offset 86mm	Intermediate shaft bracket with bearing, offset 86mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load 130kg/szt.	0,680	piece	6,05
	13014	Center bearing bracket, offset 111mm	Intermediate shaft bracket with bearing, offset 111mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load 120kg/szt.	0,800	piece	6,53
	13015	Center bearing bracket, offset 127mm	Intermediate shaft bracket with bearing, offset 127mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load 110kg/szt.	0,890	piece	7,16
	13016	Center bearing bracket, offset 152mm	Intermediate shaft bracket with bearing, offset 152mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load 100kg/szt.	0,980	piece	7,74
	13017	Center bearing bracket, offset 190mm	Intermediate shaft bracket with bearing, offset 190mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max load 100kg/szt.	1,230	piece	10,86
	13014-F	Flat center bearing bracket	Flat intermediate shaft bracket with bearing Material: Galvanised steel 4mm Bearing: 25,4mm (1inch)	0,790	piece	5,91
	13018	Bearing bracket	Bearing bracket Material: Galvanised steel 3mm Offset 67mm	0,300	piece	3,11

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	13019	Shaft and operator rail support bracket	Shaft and operator rail support bracket Material: Galvanised steel 2mm and PA	0,210	piece	2,65
	13020	Side bearing bracket, offset 71 mm	Shaft side bracket with bearing Material: Galvanised steel 3mm Bearing 25,4mm (1inch) Offset: 71mm	0,330	piece	3,25
	13020-B	Side bearing bracket, offset 67 mm	Shaft side bracket with bearing Material: Galvanised steel 3mm Bearing 25,4mm (1inch) Offset: 67mm	0,340	piece	3,77
	13020-F	Flat side bearing bracket	Flat shaft side bracket with bearing for garage doors with low lintel Material: Galvanised steel 3mm Bearing 25,4mm (1inch)	0,520	piece	3,77
	13022	U side console	U console for mounting of operator or protection devices Material: Galvanised steel 3mm	1,060	pair	7,74
	13023	Universal shaft support bracket	Universal shaft support bracket Material: Galvanised steel 3mm Adjustable offset of bearing 58-103mm	0,300	piece	2,80
	13024	Bearing bracket for REN70 and SRR70	Bearing bracket Material: Galvanised steel 3mm Bearing 25,4mm (1inch) For doors with width over 3000mm Offset 71mm	0,300	piece	4,03
	13025	Universal bracket	Universal shaft support bracket Material: Galvanised steel 4mm Adjustable offset of bearing 58-152mm	1,480	pair	11,15
	13026/27	Bearing with retainer	Bearing 25,4mm (1inch) with retainer Material: Galvanised steel Weight: 0,16 kg/piece. Max Load: 180 kg	0,160	piece	2,34
	13026	Bearing 25,4mm - 180 kg	Bearing 25,4mm (1inch) Material: Galvanised steel Max load: 180 kg	0,100	piece	1,04
	13026-H	Heavy duty bearing 25,4mm -380 kg	Heavy duty bearing 25,4mm (1inch) Material: reinforced galvanised steel Max load: 380 kg	0,140	piece	4,66
	13026-N	Nylon bearing 25,4mm	Nylon bearing 25,4mm (1inch) Material: PA Max load: 30 kg	0,020	piece	0,31
	13028-H	Heavy duty bearing 31,75mm -380 kg	Heavy duty bearing Material: Galvanised steel Bearing: 31,75mm (1,25 inch) Max load: 380 kg	0,110	piece	3,48
	13027	Bearing retainer	Bearing retainer 25,4mm Material: Galvanised steel 2mm Opening diameter; 50,7mm	0,060	piece	1,01
	140002	Bearing retainer	Obejma łożyska Material: Galvanised steel 1,5mm Opening diameter: 41mm	0,034	piece	0,62

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	13033	Intermediate bracket for duplex springs	Intermediate bracket for duplex springs Material: Galvanised steel 5mm	0,760	piece	10,99
	13036	Flanged bearing 25,4mm	Flanged bearing for shafts 25,4mm Material: Cast steel Max Load: 712 kg	0,650	piece	14,73
	13039	Flanged bearing 31,75mm	Flanged bearing for shafts 31,75mm Material: Cast steel Max Load: 1390 kg	1,220	piece	17,88
	13040	Side track bracket	Side bracket Material: Galvanised steel 3mm For lowered drive shaft	1,160	pair	6,37
	13041	Side track wall mount bracket	Side track bracket for mounting on the wall Material: Galvanised steel 3mm For lowered drive shaft	1,140	pair	5,04
	13301	Intermediate opened bracket - offset 86mm	Intermediate opened bracket for lowered drive shaft Material: Galvanised steel 4mm Offset 86mm	0,680	piece	4,50
	13302	Intermediate opened bracket - offset 111mm	Intermediate opened bracket for lowered drive shaft Material: Galvanised steel 4mm Offset 111mm	0,810	piece	5,20
	13303	Intermediate opened bracket - offset 127mm	Intermediate opened bracket for lowered drive shaft Material: Galvanised steel 4mm Offset 127mm	0,920	piece	5,77
	13304	Intermediate opened bracket - offset 152mm	Intermediate opened bracket for lowered drive shaft Material: Galvanised steel 4mm Offset 152mm	1,050	piece	6,37
	24618	End bracket mounting plate	Rear bracket for systems with rear mount springs Material: Galvanised steel 3mm	1,580	pair	13,83
	24619	Rear bracket	Rear and side bracket for systems with rear mount springs Material: Galvanised steel For use with art. 25650	0,770	pair	6,95
	25190	Mounting angle	Mounting angle for lowered drive shaft Material: Galvanised steel 4mm Dimensions 219x219 mm	1,050	piece	7,29
	25191	Mounting angle	Mounting angle for supporting drive in high lift and vertical lift doors Material: Galvanised steel Dimensions 544x544mm	5,800	piece	25,02
	25192	Mounting angle	Mounting angle for supporting drive in low lintel doors Material: Galvanised steel Dimensions: 423x292mm	2,800	piece	9,43
	235310	Mounting angle -RIGHT	Mounting angle for supporting drive in high lift and vertical lift doors Material: Galvanised steel Dimensions 460x350mm	3,400	piece	17,96
	235309	Mounting angle -LEFT	Mounting angle for supporting drive in high lift and vertical lift doors Material: Galvanised steel Dimensions: 460x350mm	3,400	piece	17,96

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	25193	Support bracket	Support bracket Material: Galvanised steel Dimensions: 70x40mm, L=250mm	0,740	piece	6,88
	235018	Bracket for mounting spring break protection device	Bracket for mounting spring break protection device Material: Galvanised steel For mounting of the second spring set	0,640	piece	20,45
	13514	Intermediate bearing bracket 31,75mm, offset 111mm	Intermediate shaft bearing bracket , offset 111mm Material: Galvanised steel 4mm Bearing: 31,75mm (1,25cala) Max Load: 160 kg	0,950	piece	17,31
	13515	Intermediate bearing bracket 31,75mm, offset 127mm	Intermediate shaft bearing bracket offset 127mm Material: Galvanised steel 4mm Bearing: 31,75mm (1,25cala) Max Load: 150 kg	1,030	piece	18,71
	13516	Intermediate bearing bracket 31,75mm, offset 152mm	Intermediate shaft bearing bracket offset 152mm Material: Galvanised steel 4mm Bearing: 31,75mm (1,25cala) Max Load: 130 kg	1,150	piece	20,56
	130102	Intermediate bearing bracket 25,4mm - offset 86mm	Intermediate shaft bearing bracket offset 86mm Material: Galvanised steel 3mm Bearing: 25,4mm (1inch) Max Load: 130 kg	0,438	piece	8,52
	130103	Intermediate bearing bracket 25,4mm, offset 111mm	Intermediate shaft bearing bracket offset 111mm Material: Galvanised steel 3,5mm Bearing: 25,4mm (1inch) Max Load: 120 kg	0,600	piece	9,08
	130104	Intermediate bearing bracket 25,4mm, offset 127mm	Intermediate shaft bearing bracket offset 127mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max Load: 110 kg	0,750	piece	9,41
	130105	Intermediate bearing bracket 25,4mm, offset 152mm	Intermediate bearing bracket 25,4mm, offset 152mm Material: Galvanised steel 4mm Bearing: 25,4mm (1inch) Max Load: 100 kg	0,858	piece	9,92
	235210	End bearing bracket 25,4mm offset 86 mm	End bearing bracket 25,4mm offset 86 mm Material: Galvanised steel Bearing 25,4mm (1inch)	1,298	pair	12,84
	235211	End bearing bracket 25,4mm offset 111 mm	End bearing bracket 25,4mm offset 111mm Material: Galvanised steel Bearing 25,4mm (1inch)	2,176	pair	15,76
	235212	End bearing bracket 25,4mm offset 127 mm	End bearing bracket 25,4mm offset 127 mm Material: Galvanised steel Bearing 25,4mm (1inch)	1,886	pair	18,61
	235213	End bearing bracket 25,4mm, offset 152 mm	End bearing bracket 25,4mm offset 152mm Material: Galvanised steel Bearing 25,4mm (1inch)	2,894	pair	20,13

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
11. Fasteners						
	14001	Cuppoint bolt 3/8-25mm	Bolt for fixing cable drums, spring plugs and couplings on the shafts Material: Galvanised steel	0,010	piece	0,204
	14002	Cuppoint bolt 3/8 -32mm	Bolt for fixing cable drums, spring plugs and couplings on the shafts Material: Galvanised steel	0,020	piece	0,58
	14010	Flat head ribbed neck bolt M8x14mm	Flat head ribbed neck bolt for tracks of garage doors Material: Galvanised steel	0,010	piece	0,136
	14011	Flat head ribbed neck track bolt M6x14mm	Flat headribbed neck bolt for tracks of garage doors Material: Galvanised steel	0,010	piece	0,062
	14016	Round head lock bolt M8x16mm	Round head lock bolt for roller carriages Material: Galvanised steel	0,010	piece	0,086
	14024	Short flat head lock bolt M8x10,5mm	Flat head lock bolt for tracks of garage doors Material: Galvanised steel	0,010	piece	0,088
	14021	Mushroom head lock bolt M8x25mm	Mushroom head lock bolt for garage door tracks Material: Galvanised steel	0,020	piece	0,113
	14023	Mushroom head lock bolt M8x17mm	Mushroom head lock bolt for garage door tracks Material: Galvanised steel	0,010	piece	0,118
	14028	Selfdrilling screw 4,2x19mm	Selfdrilling screw with Phillips pan head screw for garage doors Material: Galvanised steel	0,002	piece	0,07
	14020	Self tapping hexagonal flanged screw 6,3x16mm	Self tapping hexagonal flanged screw 6,3x16 hexagonal head M10 for fixing hinges and brackets to door panels Material: Galvanised steel	0,005	piece	0,052
	150002	Self tapping hexagonal flanged screw 6,3x25mm	Self tapping hexagonal flanged screw 6,3x25 hexagonal head M10 for fixing hinges and brackets to door panels Material: Galvanised steel	0,007	piece	0,056
	14017	Self tapping hexagonal flanged screw 6,3x35mm	Self tapping hexagonal flanged screw 6,3x35 hexagonal head M10 for fixing hinges and brackets to door panels Material: Galvanised steel	0,010	piece	0,074
	14017-R9016	Self tapping hexagonal flanged screw 6,3x35mm - White	Self tapping hexagonal flanged screw 6,3x35 hexagonal head M10 for fixing hinges and brackets to door panels - white Material: Galvanised steel RAL9016	0,010	piece	0,068
	150102	Self tapping hexagonal flanged screw M8x20	Self tapping hexagonal flanged screw M8x20mm with hexagonal head M13 Material: Galvanised steel	0,015	piece	0,221
	14019	Self drilling screw 6,3x25mm	Self drilling screw 6,3x25mm with hexagonal flange head M10 with drill Ø4 for fixing hinges to door panels Material: Galvanised steel	0,010	piece	0,068
	14019-R9016	Self drilling screw 6,3x25mm white	Self drilling screw 6,3x25mm with hexagonal flange head M10 with drill Ø4 for fixing hinges to door panels - white Material: Galvanised steel RAL9016	0,010	piece	0,09
	14027	Self drilling screw 6,3x35mm	Self drilling screw 6,3x35mm with hexagonal flange head M10 with drill Ø4 for fixing hinges to door panels Material: Galvanised steel	0,010	piece	0,077
	14032	Washer M10	Washer M10 Material: Galvanised steel	0,020	piece	0,022
	14041	Hexagonal nut M2	Hexagonal nut M2 Material: Galvanised steel	0,002	piece	0,02
	14015	Hexagonal nut M8	Hexagonal nut M2 Material: Galvanised steel	0,010	piece	0,03


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	14031	Hexagonal nut M10	Hexagonal nut M2 Material: Galvanised steel	0,010	piece	0,11
	14022	Hexagonal serrated flange nut M8	Hexagonal serrated flange nut M8 Material: Galvanised steel	0,010	piece	0,05
	14012	Hexagonal serrated flange nut M6	Hexagonal serrated flange nut M6 Material: Galvanised steel	0,010	piece	0,025
	14081	Plug FISCHER Sx10mm	Plug for vertical andled to walls Material: Tworzywo	0,010	piece	0,295
	14082	Expansion bolt M7x60mm	Bolt M7x60mm with hexagonal head Material: Galvanised steel	0,020	piece	0,075
	14034	Hexagonal socket head screw M10x35mm	Śruba imbusowa M10x35mm do bram przemysłowych Material: Galvanised steel Klucz imbusowy M8	0,010	piece	1,724
	14042	Bolt with pan head and slot M2x12mm	Bolt M2x12mm with pan head and slot Material: Galvanised steel	0,010	piece	0,07
	235205	Connection plate for C-profile / 108x32mm	Connection plate 108x32mm with bolts M8x18mm at the distance 70mm from each other Material: Galvanised steel For connecting C-profile 40x20mm	0,095	piece	0,972
	235203	Connection plate for C-profile / 108x43mm	Connection plate 108x43mm with bolts M8x18mm at the distance 70mm from each other Material: Galvanised steel Do łączenia profilu C 53x28mm	0,130	piece	1,053
	235200	Connection plate for C-profile 53x28mm / M8	Connection plate with bolt M8 for C-profile 53x28mm Material: Galvanised steel	0,040	piece	0,521
	235201	Connection plate for C-profile 40x20mm / M8	Connection plate with bolt M8 for C-profile 40x20mm Material: Galvanised steel	0,030	piece	0,764
	24620	Connection plate for C-profile 40x20mm / M8	Connection plate 33,5x25x5.0mm for C-profile 40x20mm Material: Galvanised steel	0,020	piece	0,335

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
12. Windows						
	25095-B	Ventillation grille	Ventillation grille with insect mesh Outside part is not adjustable Material: ABS, White Dimensions outside: 335x130mm Dimensions cut-out: 320x115mm	0,160	piece	4,39
	25095-FB	Ventillation grille closable	Ventillation grille with insect mesh Inside part is adjustable Material: ABS, White Dimensions outside: 335x130mm Dimensions cut-out: 320x115mm	0,280	piece	7,59
	25096-FB	Ventillation grille closable	Ventillation grille with insect mesh Inside part is adjustable Material: ABS, Black Dimensions outside: 335x130mm Dimensions cut-out: 320x115mm	0,280	piece	7,59
	25096-B	Ventillation grille	Ventillation grille with insect mesh Outside part is not adjustable Material: ABS, Black Dimensions outside: 335x130mm Dimensions cut-out: 320x115mm	0,170	piece	4,39
	25097	Exhaust Port	Exhaust Port Material: Aluminium Far panel 38-45mm	0,420	piece	19,00
	840601	Rectangular window 610x146	Screw mount plastic rectangular window 610x146mm Frame: Polistyren; Glazing: 2 integrated 2mm PMMA panels; Butyl sealing Dimensions of cutout: 588x123mm Color: Black For panels: 38-45mm	0,890	piece	39,08
	1-L2-W	Rectangular window 635x332	Screw mount rectangular plastic window 635x332mm Frame: ABS; Glazing: 2 indegrated panels of 2mm PMMA; Butyl sealing Dimensions of cutout 605x302mm Color: White For panels: 38-45mm	1,800	piece	25,00
	1-L2-B	Rectangular window 635x332	Screw mount rectangular plastic window 635x332mm Frame: ABS; Glazing: 2 indegrated panels of 2mm PMMA; Butyl sealing Dimensions of cutout 605x302mm Color: Black For panels: 38-45mm	1,800	piece	26,00
	1-O2-W	Oval window 700x350	Screw mount oval plastic window 700x350mm Frame: ABS; Glazing: 2 indegrated panels of 2mm PMMA Dimensions of cutout 670x320mm Color: White For panels: 38-45mm	1,800	piece	27,00
	1-O2-B	Okno owalne 700x350	Screw mount oval plastic window 700x350mm Frame: ABS; Glazing: 2 indegrated panels of 2mm PMMA; Butyl sealing Dimensions of cutout 670x320mm Color: Black For panels: 38-45mm	1,800	piece	28,00



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
13. Panels for sectional doors, side caps, aluminium sections						
13.1 Panels for sectional doors						
	DBS 500 – 2640	Panel with asymmetrical edge -finger protection, smooth (without ribs), Dark Oak	Panel with asymmetrical edge -finger protection for sectional doors Surface structure: smooth (without ribs) Color: Dark Oak (foil) Dimensions: 500x2640mm Weight: 15,05 kg / 11,4 kg/m2	15,050	piece	54,53
	DBS 610 - 2640	Panel with asymmetrical edge -finger protection, smooth (without ribs), Dark Oak	Panel with asymmetrical edge -finger protection for sectional doors Surface structure: smooth (without ribs) Color: Dark Oak (foil) Dimensions: 610x2640mm Weight: 17,71 kg / 11,0 kg/m2	17,710	piece	66,52
	DBS 500 – 2840	Panel with asymmetrical edge -finger protection, smooth (without ribs), Dark Oak	Panel with asymmetrical edge -finger protection for sectional doors Surface structure: smooth (without ribs) Color: Dark Oak (foil) Dimensions: 500x2840mm Weight: 16,19 kg / 11,4 kg/m2	16,190	piece	50,69
	DBS 610 – 2840	Panel with asymmetrical edge -finger protection, smooth (without ribs), Dark Oak	Panel with asymmetrical edge -finger protection for sectional doors Surface structure: smooth (without ribs) Color: Dark Oak (foil) Dimensions: 610x2840mm Weight: 19,06 kg / 11,0 kg/m2	19,060	piece	61,84
	EDZS 555-5100	Golden Oak smooth fingersafe panel h=555mm, L=5100mm	Fingersafe panel for sectional doors Surface structure: Smooth (without ribs) Colour: Golden Oak Inner surface: ribbed, stucco, RAL9010 Dimensions: 40mm x 555 mm x 5100mm Weight: 5,4kg/m; 9,73 kg/m2	27,540	piece	113,71
	E7016S 555-5100	Anthracite - smooth fingersafe panel h=555mm, L=5100mm	Fingersafe panel for sectional doors Surface structure: Smooth (without ribs) Colour: Anthracite RAL7016 Inne surface: ribbed, stucco, RAL9010 Dimensions: 40mm x 555 mm x 5100mm Weight: 5,4kg/m; 9,73 kg/m2	27,540	piece	95,90
	EDZ1 555-5050	Golden Oak smooth fingersafe panel with central single groove h=555mm, L=5050mm	Fingersafe panel for sectional doors Surface structure: Smooth with central single groove Colour: Golden Oak Inner surface: ribbed, stucco, RAL9010 Dimensions: 40mm x 555mm x 5050mm Weight: 5,4 kg/m; 9,63kg/m2	27,270	piece	112,34
	EDZ1 610-5080	Golden Oak smooth fingersafe panel with central single groove, h=610mm, L=5080mm	Fingersafe panel for sectional doors Surface structure: Smooth with central single groove Colour: Golden Oak Inner surface: ribbed, stucco, RAL9010 Dimensions: 40mm x 610mm x 5080mm Weight: 5,8 kg/m; 9,51kg/m2	29,464	piece	113,71
	EV7016 610-3040	Anthracite RAL7016 V- profiled fingersafe panel h=610mm, L=3040	Fingersafe panel for sectional doors Surface structure: v-profiled 16mm Colour: Anthracite RAL7016 Inner surface: ribbed, stucco, RAL9010 Dimensions: 39,5mm x 610mm x 3040mm Weight: 5,8 kg/m; 9,5 kg/m2	17,630	piece	60,28
	EV5010 610-3040	Blue 5010 V- profiled fingersafe panel h=610mm, L=3040	Fingersafe panel for sectional doors Surface structure: v-profiled 16mm Colour: Blue RAL5010 Inner surface: ribbed, stucco, RAL9010 Dimensions: 39,5mm x 610mm x 3040mm Weight: 5,8 kg/m; 9,5 kg/m2	17,630	piece	60,28



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	EHR 625-4400	Fingersafe ribbed stucco panel in RAL9002, h= 625mm, L=4400 - industrial panel of HOMAN type.	Fingersafe panel for industrial sectional doors of HORMAN type (SPU40/SPUF42) Surface structure: ribbed stucco Colour: White RAL9002 Inner surface: ribbed, stucco, RAL9010 Dimensions: 42mm x 625mm x 4400mm Weight: 5,97 kg /m; 9,56 kg/m2	26,268	piece	189,00
	EHR 625-6100	Fingersafe ribbed stucco panel in RAL9002, h= 625mm, L=6100 - industrial panel of HOMAN type.	Fingersafe panel for industrial sectional doors of HORMAN type (SPU40/SPUF42) Surface structure: ribbed stucco Colour: White RAL9002 Inner surface: ribbed, stucco, RAL9010 Dimensions: 42mm x 625mm x 6100mm Weight: 5,97 kg /m; 9,56 kg/m2	36,417	piece	261,90
	EHR 750-4400	Fingersafe ribbed stucco panel in RAL9002, h=750mm, L=4400 - industrial panel of HOMAN type.	Fingersafe panel for industrial sectional doors of HORMAN type (SPU40/SPUF42) Surface structure: ribbed stucco Colour: White RAL9002 Inner surface: ribbed, stucco, RAL9010 Dimensions: 42mm x 750mm x 4400mm Weight: 7,04 kg /m; 9,4 kg/m2	30,976	piece	230,55
	EHR 750-6100	Fingersafe ribbed stucco panel in RAL9002, h= 750mm, L=6100 - industrial panel of HOMAN type.	Fingersafe panel for industrial sectional doors of HORMAN type (SPU40/SPUF42) Surface structure: ribbed stucco Colour: Biały RAL9002 Inner surface: ribbed, stucco, RAL9010 Dimensions: 42mm x 750mm x 6100mm Weight: 7,04 kg /m; 9,4 kg/m2	42,944	piece	318,00
	ESP9006 610-3040	Industrial symmetrical edge ribbed stucco panel in RAL 9006, h=610mm, L=3040mm	Industrial panel with symmetrical edge for sectional doors. Surface structure: ribbed stucco Colour: Silver RAL9006 Inner surface: ribbed, stucco, RAL9002 Dimensions: 39mm x 610mm x 3040mm Weight: 6,40 kg /m; 10,49 kg/m2	19,456	piece	59,34
	ESP9010 610-3040	Industrial symmetrical edge ribbed stucco panel in RAL 9010, h=610mm, L=3040mm	Industrial panel with symmetrical edge for sectional doors. Surface structure: ribbed stucco Colour: White RAL9010 Inner surface: ribbed, stucco, RAL9002 Dimensions: 39mm x 610mm x 3040mm Weight: 6,40 kg /m; 10,49 kg/m2	19,456	piece	59,34
	ESP9010 610-4040	Industrial symmetrical edge ribbed stucco panel in RAL 9010, h=610mm, L=4040	Industrial panel with symmetrical edge for sectional doors. Surface structure: ribbed stucco Colour: White RAL9010 Inner surface: ribbed, stucco, RAL9002 Dimensions: 39mm x 610mm x 4040mm Weight: 6,40 kg /m; 10,49 kg/m2	25,856	piece	78,86
	ESP9010 610-5040	Industrial symmetrical edge ribbed stucco panel in RAL 9010, h=610mm, L=5040	Industrial panel with symmetrical edge for sectional doors. Surface structure: ribbed stucco Colour: White RAL9010 Inner surface: ribbed, stucco, RAL9002 Dimensions: 39mm x 610mm x 5040mm Weight: 6,40 kg /m; 10,49 kg/m2	32,256	piece	98,38




IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
13.2 Side caps / end steel						
	Okucie 500	End cap for panel 40mm H=500mm, perforated	Standard universal end cap for sectional door panels 40mm, perforated For industrial panel , for finger-safe panel H=500mm Height: 483mm Galvanised steel - 0,7mm	0,340	piece	1,61
	Okucie 600	End cap for panel 40mm H=610mm, perforated	Standard universal end cap for sectional door panels 40mm, perforated For industrial panel , for finger-safe panel H=610mm Height: 593mm Galvanised steel - 0,7mm	0,450	piece	1,80
	Okucie 732	End cap for panel 40mm H=732mm, perforated	Standard universal end cap for sectional door panels 40mm, perforated For industrial panel , for finger-safe panel H=732mm Height: 715mm Galvanised steel - 0,7mm	0,600	piece	2,00
	Okucie szerokie 500	End cap for panel 40mm, H=500mm, wide	Standard end cap for sectional door panels 40mm, not perforated For industrial panel , for finger-safe panel H=500mm Height: 483mm Galvanised steel - 1,0mm	0,650	piece	5,00
	Okucie szerokie 610	End cap for panel H=610mm, wide	Standard end cap for sectional door panels 40mm, not perforated For industrial panel , for finger-safe panel H=610mm Height: 593mm Galvanised steel- 1,0mm	0,900	piece	6,00
	Okucie szerokie 732	End cap for panel H=732mm, wide	Standard end cap for sectional door panels 40mm, not perforated For industrial panel , for finger-safe panel H=732mm Height: 715mm Galvanised steel - 1,0mm	1,200	piece	8,00
	217040	End cap for panel Hoesch H=500mm, Left	End cap for panel Hoesch Material: Galvanised steel Panel Hoesch H=500mm with finger safety edge Left	0,460	piece	1,60
	217041	End cap for panel Hoesch H=500mm, Right	End cap for panel Hoesch Material: Galvanised steel Panel Hoesch H=500mm with finger safe edge Right	0,460	piece	1,60
	217042	End cap for panel Hoesch H=500mm, Left, RAL9016	End cap for panel Hoesch Material: Galvanised steel , RAL9016 Panel Hoesch H=500mm with finger safe edge Left	0,460	piece	2,09
	217043	End cap for panel Hoesch H=500mm, Right, RAL9016	End cap for panel Hoesch Material: Galvanised steel , RAL9016 Panel Hoesch H=500mm with finger safe edge Left	0,460	piece	2,09
	217044	End cap for panel Hoesch H=610mm Left	End cap for panel Hoesch Material: Galvanised steel Panel Hoesch H=610mm with finger safe edge Left	0,460	piece	1,83
	217045	End cap for panel Hoesch H=610mm, Right	End cap for panel Hoesch Material: Galvanised steel Panel Hoesch H=610mm with finger safe edge Right	0,460	piece	1,83
	217046	End cap for panel Hoesch H=610mm, Left, RAL9016	End cap for panel Hoesch Material: Galvanised steel , RAL9016 Panel Hoesch H=610mm with finger safe edge Left	0,460	piece	2,37


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	217047	End cap for panel Hoesch H=610mm Right, RAL9016	End cap for panel Hoesch Material: Galvanised steel , RAL9016 Panel Hoesch H=610mm with finger safe edge Right	0,460	piece	2,37
	217032	End cap for panel EPCO, H=500mm, Left	End cap for sectional door panel EPCO Material: Galvanised steel Panel EPCO H=500mm with finger safe edge Left	0,380	piece	1,70
	217033	End cap for panel EPCO, H=500mm, Right	End cap for sectional door panel EPCO Material: Galvanised steel Panel EPCO H=500mmwith finger safe edge Right	0,380	piece	1,70
	217034-RAL 9016	End cap for panel EPCO, H=500mm, Left RAL9016	End cap for sectional door panel EPCO Material: Galvanised steel , RAL9016 Panel EPCO H=500mm with finger safe edge Left	0,380	piece	2,50
	217035-RAL9016	End cap for panel EPCO, H=500mm, Right, RAL9016	End cap for sectional door panel EPCO Material: Galvanised steel , RAL9016 Panel EPCO H=500mm with finger safe edge Right	0,380	piece	2,50
	217036	End cap for panel EPCO, H=610mm, Left	End cap for sectional door panel EPCO Material: Galvanised steel Panel EPCO H=610mm with finger safe edge Left	0,470	piece	1,98
	217037	End cap for panel EPCO, H=610mm, Right	End cap for sectional door panel EPCO Material: Galvanised steel Panel EPCO H=610mm with finger safe edge Right	0,470	piece	1,98
	217038- RAL 9016	End cap for panel EPCO, H=610mm, Left, RAL9016	End cap for sectional door panel EPCO Material: Galvanised steel , RAL9016 Panel EPCO H=610mm with finger safe edge Left	0,470	piece	2,85
	217039-RAL 9016	End cap for panel EPCO, H=610mm, Right, RAL9016	End cap for sectional door panel EPCO Material: Galvanised steel , RAL9016 Panel EPCO H=610mm with finger safe edge Right	0,470	piece	2,85
	217080	End cap for panel EPCO, H=555mm, Left	End cap for sectional door panel EPCO Material: Galvanised steel Panel EPCO H=555mm with finger safe edge Left	0,430	piece	1,55
	217081	End cap for panel EPCO, H=555mm, Right	End cap for sectional door panel EPCO Material: Galvanised steel Panel EPCO H=555mm with finger safe edge Right	0,430	piece	1,55
	217082-RAL 9016	End cap for panel EPCO, H=555mm, Left, RAL9016	End cap for sectional door panel EPCO Material: Galvanised steel , RAL9016 Panel EPCO H=555 mmwith finger safe edge Left	0,430	piece	2,31
	217083-RAL 9016	End cap for panel EPCO, H=555mm, Right, RAL9016	End cap for sectional door panel EPCO Material: Galvanised steel , RAL9016 Panel EPCO H=555mm with finger safe edge Right	0,430	piece	2,31


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	217084	End cap for panel EPCO, H=625mm, Left	End cap for sectional door panel EPCO Material: Galvanised steel Panel EPCO H=625 mmwith finger safe edge Left	0,480	piece	1,99
	217085	End cap for panel EPCO, H=625mm, Prawe	End cap for sectional door panel EPCO Material: Galvanised steel Panel EPCO H=625mm with finger safe edge Right	0,480	piece	1,99
	217086-RAL 9016	End cap for panel EPCO, H=625mm, Left, RAL9016	End cap for sectional door panel EPCO Material: Galvanised steel , RAL9016 Panel EPCO H=625mm with finger safe edge Left	0,480	piece	2,28
	217087-RAL 9016	End cap for panel EPCO, H=625mm,Right, RAL9016	End cap for sectional door panel EPCO Material: Galvanised steel , RAL9016 Panel EPCO H=625mm with finger safe edge Right	0,480	piece	2,28
	217060	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli H=500mm Left	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli Material: Galvanised steel Panel H=500mm with finger safe edge Left	0,380	piece	2,15
	217061	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli H=500mm, Prawe	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli Material: Galvanised steel Panel H=500mm with finger safe edge Right	0,380	piece	2,15
	217062	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli H=500mm Left, RAL9016	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli Material: Galvanised steel , RAL9016 Panel H=500mm with finger safe edge Strona: Left	0,380	piece	2,62
	217063	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli H=500mm,Right, RAL9016	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli Material: Galvanised steel, RAL9016 Panel H=500mm with finger safe edge Right	0,380	piece	2,62
	217064	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli H=610mm Left	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli Material: Galvanised steel Panel H=610mm with finger safe edge Left	0,470	piece	2,46
	217065	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli H=610mm, Prawe	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli Material: Galvanised steel , RAL9016 Panel H=610mm with finger safe edge Right	0,470	piece	2,46
	217066	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli H=610mm Left, RAL9016	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli Material: Galvanised steel , RAL9016 Panel H=610mm with finger safe edge Left	0,470	piece	2,95
	217067	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli H=610mm Right, RAL9016	End cap for sectional door panel Marcegaglia-Metechno-Italpanelli Material: Galvanised steel , RAL9016 Panel H=610mm with finger safe edge Right	0,470	piece	2,95





IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
13.3 Aluminium full vision sections						
	A1P 610	Glazed section with double glass pannel, door panel 610mm with symmetrical edge	Full vision aluminium section for sectional doors Material: Aluminium Weight: 5,93 kg Panel with symmetrical edge 610mm	6,700	meter	65,00
	A1P 500	Glazed section with double glass pannel, door panel 500mm with symmetrical edge	Full vision aluminium section for sectional doors Material: Aluminium Weight: 5,93 kg Panel with symmetrical edge 500mm	5,500	meter	65,00
	A1P 610 FP	Glazed section with double glass pannel, door panel 610mm with finger protection edge	Full vision aluminium section for sectional doors Material: Aluminium Weight: 5,93 kg Panel with assymetrical edge -finger protection 610mm	6,700	meter	65,00
	A1P 500 FP	Glazed section with double glass pannel, door panel 610mm with finger protection edge	Full vision aluminium section for sectional doors Material: Aluminium Weight: 5,93 kg Panel with assymetrical edge -finger protection 500mm	5,500	meter	65,00

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
14. Aluminum profiles						
	80015	Top / Bottom aluminium profile for 45mm sectional door panel	Top / Bottom aluminium profile for 45mm sectional door panel Material: Aluminium Lenght: 5600 mm	4,000	piece	49,12
	80030	Aluminium profile for wicket/pass doors	Aluminium profile for wicket/pass doors Material: Aluminium Lenght: 6000 mm	3,900	piece	48,40
	80034	Snap on profile for single glazing	Snap on profile for full vision sections with single glazing Material: Aluminium anodowane Lenght: 6000 mm	1,340	piece	25,83
	80035	Snap on profile for double glazing	Snap on profile for full vision sections with single glazing Material: Aluminium anodowane Lenght: 6000 mm	0,740	piece	19,89
	80039	Aluminium hinge for wicket/pass doors	Aluminium hinge for wicket/pass doors Material: Aluminium Lenght: 2500 mm	2,380	piece	48,44
	80043	U-profile	Aluminium U-profile 30x40x1,3mm for wicket/pass doors Material: Anodised Aluminium Lenght: 6000 mm	2,430	piece	33,42
	80554	Centre and Bottom profile	Aluminium Centre and Bottom profile for full vision aluminium section Material: Aluminium anodowane Lenght: 7000 mm	11,320	piece	150,31
	80555-7000	Bottom profile	Aluminium Bottom profile for full vision sections of industrial sectional doors with symmetrical edge Material: Anodised Aluminium Lenght: 7000 mm	7,130	piece	107,65
	80555-F	Bottom profile for panel ThyssenKrupp/Hoesch	Aluminium bottom profile for panel ThyssenKrupp/Hoesch with finger protection edge for galzed sections Material: Anodised Aluminum Lenght: 7000 mm	7,450	piece	88,85
	80556	Top for panel ThyssenKrupp/Hoesch	Aluminium top profile for panel ThyssenKrupp/Hoesch with finger protection edge for galzed sections Material: Anodised Aluminium Lenght: 7000 mm	5,930	piece	84,12
	80556-F	Top for panel ThyssenKrupp/Hoesch	Aluminium top profile for panel ThyssenKrupp/Hoesch with symmetrical (industrial) edge for galzed sections Material: Anodised Aluminium Lenght: 7000 mm	7,450	piece	83,33
	80557	Centre profile	Aluminum centre profile for glazed sections Material: Anodised Aluminium Lenght: 7000 mm	5,800	piece	80,82
	82001	Bottom profile	Aluminium bottom profile for 40mm panels of sectional door glazed sections Material: Aluminium Lenght: 5600 mm	2,240	piece	23,06
	82002	Bottom profile	Aluminium bottom profile for 40mm panels of sectional door glazed sections Material: Aluminium RAL9016 Lenght: 5600 mm	2,240	piece	25,31
	820100 - 6090	Top / Bottom profile H=35 mm	Aluminium profile for 40mm panels of sectional door glazed sections Material: Not anodised Aluminium Lenght: 6090 mm	2,650	piece	27,49

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	820100 - 5050	Top / Bottom profile H=35 mm	Aluminium profile for 40mm panels of sectional door glazed sections Material: Not anodised Aluminium Lenght: 5050mm	2,200	piece	22,79
	820100 - 4040	Top / Bottom profile H=35 mm	Aluminium profile for 40mm panels of sectional door glazed sections Material: Not anodised Aluminium Lenght: 4040 mm	1,760	piece	18,24
	820101 - 6090	Top / Bottom profile H=55 mm	Aluminium profile for 40mm panels of sectional door glazed sections Material: Not anodized Aluminium Lenght: 6090mm	3,450	piece	30,72
	820101 -5050	Top / Bottom profile H=55 mm	Aluminium profile for 40mm panels of sectional door glazed sections Material: Not anodized Aluminium Lenght: 5050mm	2,860	piece	25,49
	820101 - 4040	Top / Bottom profile H=55 mm	Aluminium profile for 40mm panels of sectional door glazed sections Material: Not anodized Aluminium Lenght: 4040mm	2,290	piece	20,38
	820102 - 6090	Top / Bottom profile 42 mm, H=35 mm	Profile for 42mm panel for sectional garage and industrial doors Material: Not anodized Aluminium Lenght: 6090mm	2,720	piece	31,53
	820102 - 5050	Top / Bottom profile 42 mm, H=35 mm	Profile for 42mm panel for sectional garage and industrial doors Material: Not anodized Aluminium Lenght: 5050mm	2,260	piece	26,16
	820102 - 4040	Top / Bottom profile 42 mm, H=35 mm	Profile for 42mm panel for sectional garage and industrial doors Material: Not anodized Aluminium Lenght: 4040mm	1,800	piece	20,93
	820103-6090	Top / Bottom profile H=100 mm	Aluminium profile for 40mm panels of sectional door glazed sections Material: Aluminium Lenght: 6090 mm	2,650	piece	88,31
	820103-5050	Top / Bottom profile H=100 mm	Aluminium profile for 40mm panels of sectional door glazed sections Material: Aluminium Lenght: 5050 mm	2,200	piece	73,22
	820106 – 6090	Top / Bottom profile for 60mm panels	Aluminium profile for 60mm sectional door panels Material: Aluminium Lenght: 6090 mm	4,870	piece	39,14
	820106 – 5050	Top / Bottom profile for 60mm panels	Aluminium profile for 60mm sectional door panels Material: Aluminium Lenght: 5050 mm	4,040	piece	32,46
	820106-4040	Top / Bottom profile for 60mm panels	Aluminium profile for 60mm sectional door panels Material: Aluminium Lenght: 4040 mm	3,230	piece	25,97
	820107 - 6090	Top / Bottom profile for 80mm panels	Aluminium profile for 80mm sectional door panels Material: Not anodized Aluminium Lenght: 6090 mm	4,570	piece	34,82
	820107 – 5050	Top / Bottom profile for 80mm panels	Aluminium profile for 80mm sectional door panels Material: Not-anodised Aluminium Lenght: 5050 mm	3,790	piece	28,77
	820107-4040	Top / Bottom profile for 80mm panels	Aluminium profile for 80mm sectional door panels Material: Not-anodised Aluminium Lenght: 4040 mm	3,030	piece	23,07





IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	820503-5000	Bottom profile for low threshold	Profile for sectional doors with wicket/service doors with low threshold Material: Anodised Aluminium Lenght: 5000mm	2,650	piece	32,35
	820503-3000	Bottom profile for low threshold	Profile for sectional doors with wicket/service doors with low threshold Material: Anodised Aluminium Lenght: 3000mm	1,590	piece	19,63
	820104	Top / Bottom profile L, 40xH=67 mm	Profile for sectional doors Material: Not anodized Aluminium Lenght: 6090 mm	2,920	piece	33,10
	820105	Top / Bottom profile L, 43xH=67 mm	Profile for sectional doors Material: Not anodized Aluminium Lenght: 6090 mm	3,230	piece	33,85
	820504-5000	Low aluminium threshold profile	Profile for sectional doors with wicket/service doors Material: Aluminium Lenght: 5000mm	8,500	piece	86,99
	820504-3000	Low aluminium threshold profile	Profile for sectional doors with wicket/service doors Material: Aluminium Lenght: 3000mm	5,100	piece	51,18



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
15. Track						
15.1 Tracks for sectional doors						
	20000-1610	Vertical track with holes 1,5mm, L=1610mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 1610mm Max door height: 2000mm	1,610	piece	6,97
	20000-1735	Vertical track with holes 1,5mm, L=1735mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 1735mm Max door height: 2125mm	1,740	piece	7,61
	20000-1860	Vertical track with holes 1,5mm, L=1860mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 1860mm Max door height: 2250mm	1,860	piece	8,16
	20000-1985	Vertical track with holes 1,5mm, L=1985mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 1985mm Max door height: 2375mm	1,990	piece	8,63
	20000-2110	Vertical track with holes 1,5mm, L=2110mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2110mm Max door height: 2500mm	2,110	piece	9,15
	20000-2360	Vertical track with holes 1,5mm, L=2360mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2360mm Max door height: 2750mm	2,360	piece	8,80
	20000-2610	Vertical track with holes 1,5mm, L=2610mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2610mm Max door height: v3000mm	2,610	piece	11,28
	20015.1-2000	Vertical track with holes 1,5mm, L=2000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2000mm	2,180	piece	6,56
	20015.1-2250	Vertical track with holes 1,5mm, L=2250mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2250mm	2,450	piece	7,37
	20015.1-2500	Vertical track with holes 1,5mm, L=2500mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2500mm	2,730	piece	8,23
	20015.1-2750	Vertical track with holes 1,5mm, L=2750mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2750mm	2,980	piece	9,05
	20015.1-3000	Vertical track with holes 1,5mm, L=3000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 3000mm	3,270	piece	9,88
	20015.1-3500	Vertical track with holes 1,5mm, L=3500mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 3500mm	3,820	piece	11,52
	20015.1-4000	Vertical track with holes 1,5mm, L=4000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 4000mm	4,390	piece	13,17
	20015.1-4500	Vertical track with holes 1,5mm, L=4500mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 4500mm	4,910	piece	14,82
	20015.1-5000	Vertical track with holes 1,5mm, L=5000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 5000mm	5,450	piece	16,46
	20015.1-5500	Vertical track with holes 1,5mm, L=5500mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 5500mm	6,000	piece	18,11




IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	20015.1-6000	Vertical track with holes 1,5mm, L=6000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 6000mm	6,540	piece	19,76
	22901-2900	Short curve horizontal track 1,5mm with holes, L= 2900mm	Short curve horizontal track 1,5mm with holes for garage doors with low lintel Lenght: 2900mm For the door height: 2900mm	5,920	pair	27,16
	22901-3000	Short curve horizontal track 1,5mm with holes, L= 3000mm	Short curve horizontal track 1,5mm with holes for garage doors with low lintel Lenght: 3000mm For the door height: 3000mm	6,480	pair	28,10
	22901-3100	Short curve horizontal track 1,5mm with holes, L= 3100mm	Short curve horizontal track 1,5mm with holes for garage doors with low lintel Lenght: 3100mm For the door height: 3100mm	7,020	pair	29,03
	22904.1-2000	Horisontal track 1,5mm with curve R=300 with holes, L=2000	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 2000mm	5,300	pair	17,86
	22904.1-2250	Horisontal track 1,5mm with curve R=300 with holes, L=2250	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 2250mm	5,840	pair	20,09
	22904.1-2500	Horisontal track 1,5mm with curve R=300 with holes, L=2500	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 2500mm	6,400	pair	22,32
	22904.1-2750	Horisontal track 1,5mm with curve R=300 with holes, L=2750	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 2750mm	7,000	pair	24,55
	22904.1-3000	Horisontal track 1,5mm with curve R=300 with holes, L=3000	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 3000mm	7,480	pair	26,78
	22904.1-3500	Horisontal track 1,5mm with curve R=300 with holes, L=3500	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 3500mm	8,560	pair	31,24
	22904.1-4000	Horisontal track 1,5mm with curve R=300 with holes, L=4000	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 4000mm	9,650	pair	35,70
	22904.1-4500	Horisontal track 1,5mm with curve R=300 with holes, L=4500	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 4500mm	10,740	pair	40,17
	22904.1-5000	Horisontal track 1,5mm with curve R=300 with holes, L=5000	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 5000mm	11,840	pair	44,63
	22904.1-5500	Horisontal track 1,5mm with curve R=300 with holes, L=5500	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 5500mm	12,920	pair	49,05
	22904.1-6000	Horisontal track 1,5mm with curve R=300 with holes, L=6000	Horizontal track 1,5mm with curve R=300 with holes for track bolts for sectional garage doors Lenght: 6000mm	14,200	pair	53,56
	22900 - 213014	Short curve R305	Short curve R=305 Material: Galvanised steel 1,5mm	1,250	pair	22,31



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
15.2 Tracks 1,5mm for industrial sectional doors						
	20015.1-2000	Vertical track with holes 1,5mm, L=2000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2000mm	2,180	piece	6,56
	20015.1-2250	Vertical track with holes 1,5mm, L=2250mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2250mm	2,450	piece	7,37
	20015.1-2500	Vertical track with holes 1,5mm, L=2500mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2500mm	2,730	piece	8,23
	20015.1-2750	Vertical track with holes 1,5mm, L=2750mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 2750mm	2,980	piece	9,05
	20015.1-3000	Vertical track with holes 1,5mm, L=3000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 3000mm	3,270	piece	9,88
	20015.1-3500	Vertical track with holes 1,5mm, L=3500mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 3500mm	3,820	piece	11,52
	20015.1-4000	Vertical track with holes 1,5mm, L=4000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 4000mm	4,390	piece	13,17
	20015.1-4500	Vertical track with holes 1,5mm, L=4500mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 4500mm	4,910	piece	14,82
	20015.1-5000	Vertical track with holes 1,5mm, L=5000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 5000mm	5,450	piece	16,46
	20015.1-5500	Vertical track with holes 1,5mm, L=5500mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 5500mm	6,000	piece	18,11
	20015.1-6000	Vertical track with holes 1,5mm, L=6000mm	Vertical track 1,5mm with holes for track bolts Material: Galvanised steel Lenght: 6000mm	6,540	piece	19,76
	22015.1-3000	Horizontal track 1,5mm with curve R=380mm, L=3000mm	Horizontal track 1,5mm with curve R=380mm with holes for track bolts for sectional doors Material: Galvanised steel 1,5mm Lenght: 3000mm	7,480	pair	26,78
	22015.1-3500	Horizontal track 1,5mm with curve R=380mm, L=3500mm	Horizontal track 1,5mm with curve R=380mm with holes for track bolts for sectional doors Material: Galvanised steel 1,5mm Lenght: 3500mm	8,560	pair	31,24
	22015.1-4000	Horizontal track 1,5mm with curve R=380mm, L=4000mm	Horizontal track 1,5mm with curve R=380mm with holes for track bolts for sectional doors Material: Galvanised steel 1,5mm Lenght: 4000mm	9,650	pair	35,71
	22015.1-4500	Horizontal track 1,5mm with curve R=380mm, L=4500mm	Horizontal track 1,5mm with curve R=380mm with holes for track bolts for sectional doors Material: Galvanised steel 1,5mm Lenght: 4500mm	10,740	pair	40,17
	22015.1-5000	Horizontal track 1,5mm with curve R=380mm, L=5000mm	Horizontal track 1,5mm with curve R=380mm with holes for track bolts for sectional doors Material: Galvanised steel 1,5mm Lenght: 5000mm	11,840	pair	44,63
	22015.1-5500	Horizontal track 1,5mm with curve R=380mm, L=5500mm	Horizontal track 1,5mm with curve R=380mm with holes for track bolts for sectional doors Material: Galvanised steel 1,5mm Lenght: 5500mm	12,920	pair	49,05

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	22015.1-6000	Horisontal track 1,5mm with curve R=380mm, L=6000mm	Horisontal track 1,5mm with curve R=380mm with holes for track bolts for sectional doors Material: Galvanised steel 1,5mm Lenght: 6000mm	14,200	pair	53,56



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
15.3 Tracks 1,75mm for industrial sectional doors						
	220000-3000	Vertical track with holes 1,75mm , L=3000mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 3000mm	4,070	piece	13,92
	220000-3500	Vertical track with holes 1,75mm , L=3500mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 3500mm	4,750	piece	16,19
	220000-3750	Vertical track with holes 1,75mm , L=3750mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 3750mm	5,090	piece	17,36
	220000-4000	Vertical track with holes 1,75mm , L=4000mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 4000mm	5,420	piece	18,57
	220000-4500	Vertical track with holes 1,75mm , L=4500mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 4500mm	6,100	piece	20,92
	220000-5000	Vertical track with holes 1,75mm , L=5000mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 5000mm	6,780	piece	23,22
	220000-5500	Vertical track with holes 1,75mm , L=5500mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 5500mm	7,450	piece	25,52
	220000-6000	Vertical track with holes 1,75mm , L=6000mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 6000mm	8,140	piece	27,81
	220000-6500	Vertical track with holes 1,75mm , L=6500mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 6500mm	8,810	piece	30,16
220000-7000	Vertical track with holes 1,75mm , L=7000mm	Horizontal track 1,75mm with holes for track bolts for sectional doors Material: Galvanised steel Holes 25x9mm located at the track ends Lenght: 7000mm	9,490	pair	32,42	
	215090-5000	Horizontal track 1,75mm with curve R381-95 for high lift sectional doors, L=5000mm	Horizontal track 1,75mm with curve R381-95 for high lift industrial sectional doors, Material: Galvanised steel Lenght: 5000mm	13,560	pair	61,86
	215090-4500	Horizontal track 1,75mm with curve R381-95 for high lift sectional doors, L=4500mm	Horizontal track 1,75mm with curve R381-95 for high lift industrial sectional doors, Material: Galvanised steel Lenght: 4500mm	12,200	pair	57,02
	215090-4000	Horizontal track 1,75mm with curve R381-95 for high lift sectional doors, L=4000mm	Horizontal track 1,75mm with curve R381-95 for high lift industrial sectional doors, Material: Galvanised steel Lenght: 4000mm	10,850	pair	52,25


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	215090-3750	Horizontal track 1,75mm with curve R381-95 for high lift sectional doors, L=3750mm	Horizontal track 1,75mm with curve R381-95 for high lift industrial sectional doors, Material: Galvanised steel Lenght: 3750mm	10,170	pair	49,86
	215090-3500	Horizontal track 1,75mm with curve R381-95 for high lift sectional doors, L=3500mm	Horizontal track 1,75mm with curve R381-95 for high lift industrial sectional doors, Material: Galvanised steel Lenght: 3500mm	9,490	pair	47,41
	215090-3000	Horizontal track 1,75mm with curve R381-95 for high lift sectional doors, L=3000mm	Horizontal track 1,75mm with curve R381-95 for high lift industrial sectional doors, Material: Galvanised steel Lenght: 3000mm	8,140	pair	42,59
	215091-1100	Horizontal track 1,75mm with curve R381-92, L=1100mm	Horizontal track 1,75mm with curve R381-92 for standard lift industrial doors Material: Galvanised steel1,75mm Lenght: 1100mm	3,000	pair	24,37
	215091-3420	Horizontal track 1,75mm with curve R381-92, L=3420mm	Horizontal track 1,75mm with curve R381-92 for standard lift industrial doors Material: Galvanised steel1,75mm Lenght: 3420mm	9,300	pair	45,75
	215091-4420	Horizontal track 1,75mm with curve R381-92, L=4420mm	Horizontal track 1,75mm with curve R381-92 for standard lift industrial doors Material: Galvanised steel1,75mm Lenght: 4420mm	12,000	pair	54,98
	215091-5920	Horizontal track 1,75mm with curve R381-92, L=5920mm	Horizontal track 1,75mm with curve R381-92 for standard lift industrial doors Material: Galvanised steel1,75mm Lenght: 5920mm	16,100	pair	68,84



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
15.4 Tracks 2,0mm for industrial sectional doors						
	21020.1-2000	Vertical track 2,0mm, L=2000mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 2000mm	3,000	piece	8,05
	21020.1-2250	Vertical track 2,0mm, L=2250mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 2250mm	3,380	piece	9,05
	21020.1-2500	Vertical track 2,0mm, L=2500mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 2500mm	3,750	piece	10,06
	21020.1-2750	Vertical track 2,0mm, L=2750mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 2750mm	4,120	piece	11,07
	21020.1-3000	Vertical track 2,0mm, L=3000mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 3000mm	4,500	piece	12,07
	21020.1-3500	Vertical track 2,0mm, L=3500mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 3500mm	5,250	piece	14,09
	21020.1-4000	Vertical track 2,0mm, L=4000mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 4000mm	6,000	piece	16,10
	21020.1-4500	Vertical track 2,0mm, L=4500mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 4500mm	6,750	piece	18,11
	21020.1-5000	Vertical track 2,0mm, L=5000mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 5000mm	7,500	piece	20,12
	21020.1-5500	Vertical track 2,0mm, L=5500mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 5500mm	8,250	piece	22,13
	21020.1-6000	Vertical track 2,0mm, L=6000mm	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel 2,0mm Lenght: 6000mm	9,000	piece	24,15
	21170	Track 2,0mm without holes, L=1700	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel Lenght: 1700mm	2,380	piece	6,85
	21340	Track 2,0mm without holes, L=3400	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel Lenght: 3400mm	4,390	piece	13,51
	21380	Track 2,0mm without holes, L=3800	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel Lenght: 3800mm	5,000	piece	14,85
	21440	Track 2,0mm without holes, L=4400	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel Lenght: 4400mm	6,166	piece	18,24
	21500	Track 2,0mm without holes, L=5000	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel Lenght: 5000mm	7,000	piece	20,59
	21600	Track 2,0mm without holes, L=6000	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel Lenght: 6000mm	8,400	piece	24,84
	21650	Track 2,0mm without holes, L=6500	Vertical track 2,0mm for industrial sectional doors Material: Galvanised steel Lenght: 6500mm	9,100	piece	26,92



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	22240	Track 2,0mm with curve R381-92 without holes, H=2738mm	Track 2,0mm with curve R=381 -92° for industrial sectional doors Material: Galvanised steel2,0mm Max door height: 2300mm Lenght: 3260mm	9,130	pair	37,36
	22290	Track 2,0mm with curve R381-92 without holes, H=3238mm	Track 2,0mm with curve R=381 -92° for industrial sectional doors Material: Galvanised steel2,0mm Max door height: 2800mm Lenght: 3760mm	10,530	pair	45,48
	22300	Track 2,0mm with curve R381-92 without holes, H=3058mm	Track 2,0mm with curve R=381 -92° for industrial sectional doors Material: Galvanised steel2,0mm Max door height: 2620mm Lenght: 3577mm	10,020	pair	40,13
	22360	Track 2,0mm with curve R381-92 without holes, H=3878mm	Track 2,0mm with curve R=381 -92° for industrial sectional doors Material: Galvanised steel2,0mm Max door height: 3440mm Lenght: 4400mm	12,320	pair	48,42
	22420	Track 2,0mm with curve R381-92 without holes, H=4478mm	Track 2,0mm with curve R=381 -92° for industrial sectional doors Material: Galvanised steel2,0mm Max door height: 4040mm Lenght: 5000mm	14,000	pair	55,90
	22520	Track 2,0mm with curve R381-92 without holes, H=5478mm	Track 2,0mm with curve R=381 -92° for industrial sectional doors Material: Galvanised steel2,0mm Max door height: 5040mm Lenght:6000mm	16,800	pair	67,64
	22020.1-3000	Vertical track 2,0mm with curve R=380, L=3000mm	Track 2,0mm with curve R=380 for industrial sectional doors Material: Galvanised steel2,0mm Lenght: 3000mm	10,500	pair	27,80
	22020.1-3250	Vertical track 2,0mm with curve R=380, L=3250mm	Vertical track 2,0mm with curve R=380 for industrial sectional doors Material: Galvanised steel2,0mm Lenght: 3250mm	11,260	pair	30,12
	22020.1-3500	Vertical track 2,0mm with curve R=380, L=3500mm	Vertical track 2,0mm with curve R=380 for industrial sectional doors Material: Galvanised steel2,0mm Lenght: 3500mm	12,000	pair	32,44
	22020.1-3750	Vertical track 2,0mm with curve R=380, L=3750mm	Vertical track 2,0mm with curve R=380 for industrial sectional doors Material: Galvanised steel2,0mm Lenght: 3750mm	12,800	pair	34,76
	22020.1-4000	Vertical track 2,0mm with curve R=380, L=4000mm	Vertical track 2,0mm with curve R=380 for industrial sectional doors Material: Galvanised steel2,0mm Lenght: 4000mm	13,500	pair	37,10
	22020.1-4500	Vertical track 2,0mm with curve R=380, L=4500mm	Vertical track 2,0mm with curve R=380 for industrial sectional doors Material: Galvanised steel2,0mm Lenght: 4500mm	15,000	pair	41,71
	22020.1-5000	Vertical track 2,0mm with curve R=380, L=5000mm	Vertical track 2,0mm with curve R=380 for industrial sectional doors Material: Galvanised steel2,0mm Lenght: 5000mm	16,500	pair	46,34
	22020.1-5500	Vertical track 2,0mm with curve R=380, L=5500mm	Vertical track 2,0mm with curve R=380 for industrial sectional doors Material: Galvanised steel2,0mm Lenght: 5500mm	18,000	pair	50,98


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	22020.1-6000	Vertical track 2,0mm with curve R=380, L=6000mm	Vertical track 2,0mm with curve R=380 for industrial sectional doors Material: Galvanised steel 2,0mm Length: 6000mm	19,500	pair	55,61
	215104	Track 2mm with pitched curve R381, $\beta=95^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination. Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle $\beta=95^\circ$ Roof inclination angle $\alpha=5^\circ$	16,800	pair	67,85
	215105	Track 2mm with pitched curve R381, $\beta=100^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination. Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle: $\beta=100^\circ$ Roof inclination angle: $\alpha=10^\circ$	16,800	pair	67,85
	215106	Track 2mm with pitched curve R381, $\beta=105^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination. Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle: $\beta=105^\circ$ Roof inclination angle: $\alpha=15^\circ$	16,800	pair	67,85
	215107	Track 2mm with pitched curve R381, $\beta=110^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination. Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle: $\beta=110^\circ$ Roof inclination angle: $\alpha=20^\circ$	16,800	pair	67,85
	215108	Track 2mm with pitched curve R381, $\beta=115^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination. Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle: $\beta=115^\circ$ Roof inclination angle: $\alpha=25^\circ$	16,800	pair	67,85
	215109	Track 2mm with pitched curve R381, $\beta=120^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle: $\beta=120^\circ$ Roof inclination angle: $\alpha=30^\circ$	16,800	pair	67,85
	215110	Track 2mm with pitched curve R381, $\beta=125^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination. Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle: $\beta=125^\circ$ Roof inclination angle: $\alpha=35^\circ$	16,800	pair	67,85
	215111	Track 2mm with pitched curve R381, $\beta=130^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle: $\beta=130^\circ$ Roof inclination angle: $\alpha=40^\circ$	16,800	pair	67,85
	215112	Track 2mm with pitched curve R381, $\beta=135^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination. Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle: $\beta=135^\circ$ Roof inclination angle: $\alpha=45^\circ$	16,800	pair	67,85
	215113	Track 2mm with pitched curve R381, $\beta=140^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination Material: Galvanised steel 2mm Length of straight track: 6000mm Track opening angle: $\beta=140^\circ$ Roof inclination angle: $\alpha=50^\circ$	16,800	pair	67,85

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	215114	Track 2mm with pitched curve R381, $\beta=155^\circ$	Track 2,0mm with curve R=381 for sectional door installation along roof inclination Material: Galvanised steel 2mm Lenght of staight track: 6000mm Track opening angle: $\beta=155^\circ$ Roof inclination angle: $\alpha =65^\circ$	16,800	pair	67,85

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
16. Rollers for sectional doors						
	25008	Plastic roller with bearing 46/11/90-35 kg	Plastic roller with bearing Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=90mm Max Load: 35 kg at 750 000 revolutions	0,140	piece	0,92
	25009	Plastic roller without bearing 46/11/95-25 kg	Plastic roller without bearing Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=96mm Max Load: 25 kg at 750 000 revolutions	0,110	piece	0,21
	250003	Plastic roller with bearing 46/11/100-35 kg	Plastic roller with bearing Material: Galvanised steel / plastic Roller diameter: 46 mm Max Load: 35 kg at 750 000 revolutions	0,145	piece	0,91
	25010-E	Roller with bearing 46/11/90-35 kg	Plastic roller with bearing Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=90mm Max Load: 35 kg at 750 000 revolutions	0,140	piece	0,75
	183875	Roller with bearing 46/11/90-34 kg	Plastic roller with bearing Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=90mm Max Load: 34 kg	0,140	piece	6,23
	212577	Roller with bearing 46/11/90-34 kg	Plastic roller with bearing Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=90mm Max Load: 34 kg	0,140	piece	0,62
	25011-E	Roller with bearing 46/11/168-35 kg	Plastic roller with bearing Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=168mm Max Load: 35 kg at 750 000 revolutions	0,200	piece	1,08
	25065	Roller with bearing 46/12/90-60 kg	Plastic roller with bearing Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 12mm, L=90mm Max Load: 60 kg at 750 000 revolutions	0,160	piece	2,49
	25066	Roller with bearing 46/11/90-60 kg	Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=90mm Max Load: 60 kg at 750 000 revolutions	0,140	piece	3,38
	25067	Roller with bearing 46/12/170-60 kg	Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 12mm, L=170mm Max Load: 60 kg at 750 000 revolutions	0,230	piece	3,84
	25229	Silent roller with bearing 46/11/90-25 kg	Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=90mm Max Load: 20 kg at 750 000 revolutions	0,140	piece	1,49
	25609	Roller for truck doors 27/11/63	Material: Galvanised steel Roller diameter: 276 mm Roller axis diameter: Ø 11mm, L=63mm	0,360	piece	1,49
	25069-4	Roller 46mm with thread M10	Material: Galvanised steel / plastic Roller diameter: 46 mm Max Load: 35 kg at 750 000 revolutions	0,090	piece	2,86
	25157	Roller 3" 71/11/252-90 kg	Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=252mm Max Load: 90 kg at 372 000 revolutions	0,670	piece	9,88








IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	25070	Duplex roller 46/11/102 50 kg	Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=102mm Max Load: 50 kg at 750 000 revolutions	0,610	piece	5,23
	25161	Duplex roller 46/11/164 50 kg	Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=164mm Max Load: 50 kg at 750 000 revolutions	0,590	piece	7,71
	25162	Duplex roller 46/11/78 35 kg	Material: Galvanised steel / plastic Roller diameter: 46 mm Roller axis diameter: Ø 11mm, L=78mm Max Load: 35 kg at 750 000 revolutions	0,340	piece	4,12
	25630	Roller spacer 11mm H=5,0mm	Material: Galvanised steel Outside diameter: 17 mm Spacer height : 5mm	0,010	piece	0,15
	25631	Roller spacer 11mm H=7,5mm	Material: Galvanised steel Outside diameter: 17 mm Spacer height : 7,5 mm	0,010	piece	0,17
	25632	Roller spacer 11mm H=10,0mm	Material: Galvanised steel Outside diameter: 17 mm Spacer height : 10 mm	0,010	piece	0,19
	25640	Roller spacer 12mm H=5,0mm	Material: Galvanised steel Outside diameter: 17 mm Spacer height : 5 mm	0,010	piece	0,15
	25641	Roller spacer 12mm H=7,5mm	Material: Galvanised steel Outside diameter: 17 mm Spacer height : 7,5 mm	0,010	piece	0,17
	25642	Roller spacer 12mm H=10,0mm	Material: Galvanised steel Outside diameter: 17 mm Spacer height : 10 mm	0,010	piece	0,19
	150001	Plastic spacer for roller 11 mm	Material: POM Roller diameter: 11,0mm H=5,0mm	0,001	piece	0,09
	250001	Finger guard for roller 11mm	Finger protection cover mounted on 11mm roller axis Material: PP Black Weight: 0,01 kg	0,010	piece	0,34






IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
17. Springs and spring fillers						
17.1 Spring fillers						
	30002	Spring filler 110 mm	Material: Plastic Maks. spring diameter : 133 mm, 152 mm Maks. Shaft diameter : 25,4 mm, 31,75 mm Lenght: 3000 mm	2,616	piece	18,798
	30004	Plug for spring filler 110mm	Material: Plastic Maks. spring diameter : 133 mm, 152 mm Maks. Shaft diameter : 25,4 mm, 31,75 mm Lenght: 3000 mm	0,079	piece	1,349
	30006	Spring filler 75 mm	Material: Plastic Maks. spring diameter :95 mm Maks. Shaft diameter : 25,4 mm Lenght: 3000 mm	1,380	piece	14,369
	30007	Plug for spring filler 75mm	Material: Plastic Maks. spring diameter : 95 mm Maks. Shaft diameter : 25,4 mm Lenght: 3000 mm	0,064	piece	0,979
17.2 Shot blasted steel torsion springs						
		Shot blasted steel torsion springs	Springs are made of steel wire according to norm DIN17223. After forming the spring is shot blasted and powder painted.			
	KLS00010	Shot blasted spring 51/5.0/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 5.0 mm Spring internal diameter : 50mm Lenght: 3000 mm Spring turn direction : LEFT	16,210	piece	60,30
	KLS00030	Shot blasted spring 51/5.5/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 5.5 mm Spring internal diameter : 50mm Lenght: 3000 mm Spring turn direction : LEFT	18,000	piece	66,96
	KLS00050	Shot blasted spring 51/6.0/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 6.0 mm Spring internal diameter : 50mm Lenght: 3000 mm Spring turn direction : LEFT	19,800	piece	73,66
	KLS00070	Shot blasted spring 51/6,5/3250mm LEFT	Material : Shot blasted steel wire Wire diameter: 6,5 mm Spring internal diameter : 50mm Lenght: 3250 mm Spring turn direction : LEFT	23,450	piece	87,23
	KLS00090	Shot blasted spring 51/7.0/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 7.0 mm Spring internal diameter : 50mm Lenght: 3000 mm Spring turn direction : LEFT	23,510	piece	87,46
	KLS00110	Shot blasted spring 67/5.5/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 5.5 mm Spring internal diameter : 67mm Lenght: 3000 mm Spring turn direction : LEFT	23,070	piece	85,82
	KLS00130	Shot blasted spring 67/6.0/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 6.0 mm Spring internal diameter : 67mm Lenght: 3000 mm Spring turn direction : LEFT	25,500	piece	94,86
	KLS00150	Shot blasted spring 67/6.5/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 6.5 mm Spring internal diameter : 67mm Lenght: 3000 mm Spring turn direction : LEFT	27,900	piece	103,79
	KLS00170	Shot blasted spring 67/7.0/3250mm LEFT	Material : Shot blasted steel wire Wire diameter: 7.0 mm Spring internal diameter : 67mm Lenght: 3250 mm Spring turn direction : LEFT	32,470	piece	120,79

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	KLS00190	Shot blasted spring 67/7.5/2750mm LEFT	Material : Shot blasted steel wire Wire diameter: 7.5 mm Spring internal diameter : 67mm Lenght: 2750 mm Spring turn direction : LEFT	29,630	piece	110,22
	KLS00210	Shot blasted spring 95/6.0/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 6.0 mm Spring internal diameter : 95mm Lenght: 3000 mm Spring turn direction : LEFT	35,300	piece	131,32
	KLS00230	Shot blasted spring 95/6.5/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 6.5 mm Spring internal diameter : 95mm Lenght: 3000 mm Spring turn direction : LEFT	38,430	piece	142,96
	KLS00250	Shot blasted spring 95/7.0/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 7.0 mm Spring internal diameter : 95mm Lenght: 3000 mm Spring turn direction : LEFT	41,590	piece	154,71
	KLS00270	Shot blasted spring 95/7.5/3250mm LEFT	Material : Shot blasted steel wire Wire diameter: 7.5 mm Spring internal diameter : 95mm Lenght: 3250 mm Spring turn direction : LEFT	48,510	piece	180,46
	KLS00290	Shot blasted spring 95/8.0/3250mm LEFT	Material : Shot blasted steel wire Wire diameter: 8.0 mm Spring internal diameter : 95mm Lenght: 3250 mm Spring turn direction : LEFT	52,000	piece	193,44
	KLS00310	Shot blasted spring 95/8.5/2500mm LEFT	Material : Shot blasted steel wire Wire diameter: 8.5 mm Spring internal diameter : 95mm Lenght: 2500 mm Spring turn direction : LEFT	42,700	piece	158,84
	KLS00330	Shot blasted spring 95/8.5/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 8.5 mm Spring internal diameter : 95mm Lenght: 3000 mm Spring turn direction : LEFT	51,240	piece	190,61
	KLS00350	Shot blasted spring 95/9.0/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 9.0 mm Spring internal diameter : 95mm Lenght: 3000 mm Spring turn direction : LEFT	54,520	piece	202,81
	KLS00370	Shot blasted spring 95/9.5/3250mm LEFT	Material : Shot blasted steel wire Wire diameter: 9.5 mm Spring internal diameter : 95mm Lenght: 3250 mm Spring turn direction : LEFT	62,640	piece	233,02
	KLS00390	Shot blasted spring 152/8.0/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 8.0 mm Spring internal diameter : 152mm Lenght: 3000 mm Spring turn direction : LEFT	74,560	piece	277,36
	KLS00410	Shot blasted spring 152/8.5/3000mm LEFT	Material : Shot blasted steel wire Wire diameter: 8.5 mm Spring internal diameter : 152mm Lenght: 3000 mm Spring turn direction : LEFT	79,470	piece	295,63
	KLS00430	Shot blasted spring 152/9.0/3250mm LEFT	Material : Shot blasted steel wire Wire diameter: 9.0 mm Spring internal diameter : 152mm Lenght: 3250 mm Spring turn direction : LEFT	91,440	piece	340,16



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	KLS00450	Shot blasted spring 152/9.5/2750mm LEFT	Material : Shot blasted steel wire Wire diameter: 9.5 mm Spring internal diameter : 152mm Lenght: 2750 mm Spring turn direction : LEFT	81,920	piece	304,74
	KLS00470	Shot blasted spring 152/10.0/2750mm LEFT	Material : Shot blasted steel wire Wire diameter: 10.0 mm Spring internal diameter : 152mm Lenght: 2750 mm Spring turn direction : LEFT	86,500	piece	321,78
	KLS00490	Shot blasted spring 152/10.5/3250mm LEFT	Material : Shot blasted steel wire Wire diameter: 10.5 mm Spring internal diameter : 152mm Lenght: 3250 mm Spring turn direction : LEFT	107,670	piece	400,53
	KLS00510	Shot blasted spring 152/11.0/3500mm LEFT	Material : Shot blasted steel wire Wire diameter: 11.0 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : LEFT	121,850	piece	453,28
	KRS00020	Shot blasted spring 50/5.0/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 5.0 mm Spring internal diameter : 50mm Lenght: 3000 mm Spring turn direction : RIGHT	16,210	piece	60,30
	KRS00040	Shot blasted spring 50/5.5/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 5.5 mm Spring internal diameter : 50mm Lenght: 3000 mm Spring turn direction : RIGHT	18,000	piece	66,96
	KRS00060	Shot blasted spring 50/6.0/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 6.0 mm Spring internal diameter : 50mm Lenght: 3000 mm Spring turn direction : RIGHT	19,800	piece	73,66
	KRS00080	Shot blasted spring 50/6.5/3250mm RIGHT	Material : Shot blasted steel wire Wire diameter: 6.5 mm Spring internal diameter : 50mm Lenght: 3250 mm Spring turn direction : RIGHT	23,450	piece	87,23
	KRS00100	Shot blasted spring 50/7.0/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 7.0 mm Spring internal diameter : 50mm Lenght: 3000 mm Spring turn direction : RIGHT	23,510	piece	87,46
	KRS00120	Shot blasted spring 67/5.5/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 5.5 mm Spring internal diameter :67mm Lenght: 3000 mm Spring turn direction : RIGHT	23,070	piece	85,82
	KRS00140	Shot blasted spring 67/6.0/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 6.0 mm Spring internal diameter :67mm Lenght: 3000 mm Spring turn direction : RIGHT	25,500	piece	94,86
	KRS00160	Shot blasted spring 67/6.5/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 6.5 mm Spring internal diameter :67mm Lenght: 3000 mm Spring turn direction : RIGHT	27,900	piece	103,79
	KRS00180	Shot blasted spring 67/7.0/3250mm RIGHT	Material : Shot blasted steel wire Wire diameter: 7.0 mm Spring internal diameter :67mm Lenght: 3250 mm Spring turn direction : RIGHT	32,470	piece	120,79

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	KRS00200	Shot blasted spring 67/7.5/2750mm RIGHT	Material : Shot blasted steel wire Wire diameter: 7.5 mm Spring internal diameter : 67mm Lenght: 2750 mm Spring turn direction : RIGHT	29,630	piece	110,22
	KRS00220	Shot blasted spring 95/6.0/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 6.0 mm Spring internal diameter : 95mm Lenght: 3000 mm Skreć sprężyny :Prawy	35,300	piece	131,32
	KRS00240	Shot blasted spring 95/6.5/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 6.5 mm Spring internal diameter : 95mm Lenght: 3000 mm Skreć sprężyny :Prawy	38,430	piece	142,96
	KRS00260	Shot blasted spring 95/7.0/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 7.0 mm Spring internal diameter : 95mm Lenght: 3000 mm Skreć sprężyny :Prawy	41,590	piece	154,71
	KRS00280	Shot blasted spring 95/7.5/3250mm RIGHT	Material : Shot blasted steel wire Wire diameter: 7.5 mm Spring internal diameter : 95mm Lenght: 3250 mm Skreć sprężyny :Prawy	48,510	piece	180,46
	KRS00300	Shot blasted spring 95/8.0/3250mm RIGHT	Material : Shot blasted steel wire Wire diameter: 8.0 mm Spring internal diameter : 95mm Lenght: 3250 mm Skreć sprężyny :Prawy	52,000	piece	193,44
	KRS00320	Shot blasted spring 95/8.5/2500mm RIGHT	Material : Shot blasted steel wire Wire diameter: 8.5 mm Spring internal diameter : 95mm Lenght: 2500 mm Skreć sprężyny :Prawy	42,700	piece	158,84
	KRS00340	Shot blasted spring 95/8.5/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 8.5 mm Spring internal diameter : 95mm Lenght: 3000 mm Skreć sprężyny :Prawy	51,240	piece	190,61
	KRS00360	Shot blasted spring 95/9.0/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 9.0 mm Spring internal diameter : 95mm Lenght: 3000 mm Skreć sprężyny :Prawy	54,520	piece	202,81
	KRS00380	Shot blasted spring 95/9.5/3250mm RIGHT	Material : Shot blasted steel wire Wire diameter: 9.5 mm Spring internal diameter : 95mm Lenght: 3250 mm Skreć sprężyny :Prawy	62,640	piece	233,02
	KRS00400	Shot blasted spring 152/8.0/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 8.0 mm Spring internal diameter : 152mm Lenght: 3000 mm Spring turn direction : RIGHT	74,560	piece	277,36
	KRS00420	Shot blasted spring 152/8.5/3000mm RIGHT	Material : Shot blasted steel wire Wire diameter: 8.5 mm Spring internal diameter : 152mm Lenght: 3000 mm Spring turn direction : RIGHT	79,470	piece	295,63
	KRS00440	Shot blasted spring 152/9.0/3250mm RIGHT	Material : Shot blasted steel wire Wire diameter: 9.0 mm Spring internal diameter : 152mm Lenght: 3250 mm Spring turn direction : RIGHT	91,440	piece	340,16

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	KRS00460	Shot blasted spring 152/9.5/2750mm RIGHT	Material : Shot blasted steel wire Wire diameter: 9.5 mm Spring internal diameter : 152mm Lenght: 2750 mm Spring turn direction : RIGHT	81,920	piece	304,74
	KRS00480	Shot blasted spring 152/10.0/2750mm RIGHT	Material : Shot blasted steel wire Wire diameter: 10.0 mm Spring internal diameter : 152mm Lenght: 2750 mm Spring turn direction : RIGHT	86,500	piece	321,78
	KRS00500	Shot blasted spring 152/10.5/3250mm RIGHT	Material : Shot blasted steel wire Wire diameter: 10.5 mm Spring internal diameter : 152mm Lenght: 3250 mm Spring turn direction : RIGHT	107,670	piece	400,53
	KRS00520	Shot blasted spring 152/11.0/3500mm RIGHT	Material : Shot blasted steel wire Wire diameter: 11.0 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : RIGHT	121,850	piece	453,28


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
17.3 Galvanised steel torsion springs						
	BLO 005	Galvanised torsion spring 50/4.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 4.5 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : LEFT	16,600	piece	53,12
	BLO 010	Galvanised torsion spring 50/5.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 5.0 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : LEFT	18,600	piece	59,52
	BLO 030	Galvanised torsion spring 50/5.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 5.5 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : LEFT	20,700	piece	66,24
	BLO 050	Galvanised torsion spring 50/6.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 6.0 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : LEFT	22,700	piece	72,64
	BLO 070	Galvanised torsion spring 50/6.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 6.5 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : LEFT	24,900	piece	79,68
	BLO 090	Galvanised torsion spring 50/7.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 7.0 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : LEFT	27,600	piece	88,32
	BLO 110	Galvanised torsion spring 50/7.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 7.5 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : LEFT	30,000	piece	96,00
	BLO 130	Galvanised torsion spring 65/6.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 6.0 mm Spring internal diameter : 65mm Lenght: 3500 mm Spring turn direction : LEFT	28,800	piece	92,16
	BLO 150	Galvanised torsion spring 65/6.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 6.5 mm Spring internal diameter : 65mm Lenght: 3500 mm Spring turn direction : LEFT	31,400	piece	100,48
	BLO 170	Galvanised torsion spring 65/7.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 7.0 mm Spring internal diameter : 65mm Lenght: 3500 mm Spring turn direction : LEFT	34,100	piece	109,12
	BLO 190	Galvanised torsion spring 65/7.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 7.5 mm Spring internal diameter : 65mm Lenght: 3500 mm Spring turn direction : LEFT	36,800	piece	117,76
	BLO 210	Galvanised torsion spring 95/6.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 6.0 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : LEFT	41,000	piece	131,20

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	BLO 230	Galvanised torsion spring 95/6.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 6.5 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : LEFT	44,600	piece	142,72
	BLO 250	Galvanised torsion spring 95/7.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 7.0 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : LEFT	48,300	piece	154,56
	BLO 270	Galvanised torsion spring 95/7.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 7.5 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : LEFT	52,000	piece	166,40
	BLO 290	Galvanised torsion spring 95/8.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 8.0 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : LEFT	55,700	piece	178,24
	BLO 310	Galvanised torsion spring 95/8.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 8.5 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : LEFT	59,500	piece	190,40
	BLO 350	Galvanised torsion spring 95/9.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 9.0 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : LEFT	63,300	piece	202,56
	BLO 370	Galvanised torsion spring 95/9.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 9.5 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : LEFT	69,300	piece	221,76
	BLO 385	Galvanised torsion spring 152/7.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 7.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : LEFT	80,900	piece	258,88
	BLO 390	Galvanised torsion spring 152/8.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 8.0 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : LEFT	86,600	piece	277,12
	BLO 410	Galvanised torsion spring 152/8.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 8.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : LEFT	92,300	piece	295,36
	BLO 430	Galvanised torsion spring 152/9.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 9.0 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : LEFT	98,000	piece	313,60
	BLO 450	Galvanised torsion spring 152/9.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 9.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : LEFT	103,700	piece	331,84
	BLO 470	Galvanised torsion spring 152/10.0/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 10.0 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : LEFT	109,500	piece	350,40


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	BLO 490	Galvanised torsion spring 152/10.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 10.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : LEFT	115,300	piece	368,96
	BLO 530	Galvanised torsion spring 152/11.5/3500mm LEFT	Material : Galvanised steel wire Wire diameter: 11.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : LEFT	140,000	piece	448,00
	BRO 015	Galvanised torsion spring 50/4.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 4.5 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : RIGHT	16,600	piece	53,12
	BRO 020	Galvanised torsion spring 50/5.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 5.0 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : RIGHT	18,600	piece	59,52
	BRO 040	Galvanised torsion spring 50/5.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 5.5 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : RIGHT	20,700	piece	66,24
	BRO 060	Galvanised torsion spring 50/6.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 6.0 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : RIGHT	22,700	piece	72,64
	BRO 080	Galvanised torsion spring 50/6.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 6.5 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : RIGHT	24,900	piece	79,68
	BRO 100	Galvanised torsion spring 50/7.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 7.0 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : RIGHT	27,600	piece	88,32
	BRO 120	Galvanised torsion spring 50/7.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 7.5 mm Spring internal diameter : 50mm Lenght: 3500 mm Spring turn direction : RIGHT	30,000	piece	96,00
	BRO 140	Galvanised torsion spring 65/6.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 6.0 mm Spring internal diameter : 65mm Lenght: 3500 mm Spring turn direction : RIGHT	28,800	piece	92,16
	BRO 160	Galvanised torsion spring 65/6.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 6.5 mm Spring internal diameter : 65mm Lenght: 3500 mm Spring turn direction : RIGHT	31,400	piece	100,48
	BRO 180	Galvanised torsion spring 65/7.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 7.0 mm Spring internal diameter : 65mm Lenght: 3500 mm Spring turn direction : RIGHT	34,100	piece	109,12
	BRO 200	Galvanised torsion spring 65/7.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 7.5 mm Spring internal diameter : 65mm Lenght: 3500 mm Spring turn direction : RIGHT	36,800	piece	117,76

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	BRO 220	Galvanised torsion spring 95/6.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 6.0 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : RIGHT	41,000	piece	131,20
	BRO 240	Galvanised torsion spring 95/6.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 6.5 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : RIGHT	44,600	piece	142,72
	BRO 260	Galvanised torsion spring 95/7.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 7.0 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : RIGHT	48,300	piece	154,56
	BRO 280	Galvanised torsion spring 95/7.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 7.5 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : RIGHT	52,000	piece	166,40
	BRO 300	Galvanised torsion spring 95/8.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 8.0 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : RIGHT	55,700	piece	178,24
	BRO 320	Galvanised torsion spring 95/8.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 8.5 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : RIGHT	59,500	piece	190,40
	BRO 360	Galvanised torsion spring 95/9.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 9.0 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : RIGHT	63,300	piece	202,56
	BRO 380	Galvanised torsion spring 95/9.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 9.5 mm Spring internal diameter : 95mm Lenght: 3500 mm Spring turn direction : RIGHT	69,300	piece	221,76
	BRO 395	Galvanised torsion spring 152/7.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 7.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : RIGHT	80,900	piece	258,88
	BRO 400	Galvanised torsion spring 152/8.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 8.0 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : RIGHT	86,600	piece	277,12
	BRO 420	Galvanised torsion spring 152/8.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 8.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : RIGHT	92,300	piece	295,36
	BRO 440	Galvanised torsion spring 152/9.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 9.0 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : RIGHT	98,000	piece	313,60
	BRO 460	Galvanised torsion spring 152/9.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 9.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : RIGHT	103,700	piece	331,84

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	BRO 480	Galvanised torsion spring 152/10.0/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 10.0 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : RIGHT	109,500	piece	350,40
	BRO 500	Galvanised torsion spring 152/10.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 10.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : RIGHT	115,300	piece	368,96
	BRO 540	Galvanised torsion spring 152/11.5/3500mm RIGHT	Material : Galvanised steel wire Wire diameter: 11.5 mm Spring internal diameter : 152mm Lenght: 3500 mm Spring turn direction : RIGHT	140,000	piece	448,00

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
18. Spring bumpers						
	25026-F	Spring bumper - flat	Spring bumper for garage doors Material: Galvanised steel Flat mounting bracket Total length: 350mm	2,380	pair	29,74
	25026-C	Spring bumper - C	Spring bumper for garage doors Material: Galvanised steel Mounting bracket for C-profile Total length: 350mm	2,380	pair	29,74
	25026	Spring bumper	Spring bumper for garage doors Material: Galvanised steel Standard mounting bracket Total length: 350mm	2,080	pair	24,42
	25041-C	Spring bumper	Spring bumper for garage doors Material: Galvanised steel Mounting bracket for C-profile Total length: 680mm	3,000	pair	35,05
	25041	Spring bumper	Spring bumper for garage doors Material: Galvanised steel Standard mounting bracket Total length: 680mm	2,700	pair	24,34
	25041-F	Spring bumper - flat	Spring bumper for garage doors Material: Galvanised steel Flat mounting bracket Total length: 680mm	3,060	pair	35,05
	25325	Rubber bumper	Rubber bumper for garage doors Material: Guma For installation inside the horizontal track	0,120	pair	2,54
	25329	Long spring bumper	Long spring bumper for industrial garage doors Material: Galvanised steel Total length: 667mm	1,050	piece	8,17
	25328	Spring bumper	Spring bumper for residential and industrial garage doors Material: Galvanised steel Total length: 225mm	0,440	piece	6,25
	25327	Mounting bracket for spring bumper	Mounting bracket for garage door spring bumper Material: Galvanised steel 4mm For use with article 25328 or 25329	0,540	piece	4,67
	25326	Universal spring bumper - short	Spring bumper for residential and industrial garage doors Material: Galvanised steel Total length: 395mm	0,450	piece	5,16
	25341	Universal spring bumper - long	Spring bumper for residential and industrial garage doors Material: Galvanised steel Total length 690mm	0,450	piece	8,45
	25330	Universal mounting bracket for spring bumper	Mounting bracket for spring bumper for residential and industrial garage doors Material: Galvanised steel 2,5 mm For use with article 25326 or 25341	0,760	piece	5,20

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
19. Stainless steel						
	22995	Stainless track with curve R381-92, L=2000	Stainless steel track with curve R381-92 for residential and industrial garage doors Material: AISI 304 Lenght: 2000mm	5,600	pair	202,36
	21995	Stainless steel vertical track	Stainless steel vertical track for residential and industrial garage doors Material: AISI 304 Lenght: 6000mm	8,400	piece	224,34
	23995	Stainless steel vertical angle	Stainless steel vertical angle for residential and industrial garage doors Material: AISI 304 Lenght: 6000mm	13,800	piece	265,57
	24908	Stainless steel track connecting bracket - flat	Stainless steel flat connecting bracket for residential and industrial garage doors tracks Material: AISI 304 With perforations for M8 bolts.	0,170	piece	5,61
	24909	Stainless steel track connecting bracket	Stainless steel connecting bracket for residential and industrial garage doors tracks Material: AISI 304 With perforations fo M8 bolts	0,100	piece	5,73
	25940	Stainless steel track connecting bracket - flat	Stainless steel flat connecting bracket for residential and industrial garage doors tracks Material: AISI 304 With 4 prforations	0,360	piece	9,56
	25250	Stainless steel roller 46/11/95 60 kg	Stainless steel roller 46mm for garage doors Material: AISI 304 Os: Ø 11mm, L=95mm Max load: 60kg	0,140	piece	5,27
	25251	Stainless steel roller 46/11/170 35 kg	Stainless steel roller 46mm for garage doors Material: AISI 304 Os: Ø 11mm, L=170mm Max load: 35kg	0,200	piece	7,63
	25912	Stainless steel cable 7x19 ø3mm	Stainless steel cable 7x19 for garage doors Material: AISI 304 Diameter: Ø 3mm Max door weight: 175 kg	0,040	meter	1,63
	25913	Stainless steel cable 7x19 ø4mm	Stainless steel cable 7x19 for garage doors Material: AISI 304 Diameter: Ø 4mm Max door weight: 309 kg	0,060	meter	2,44
	25914	Stainless steel cable 7x19 ø5mm	Stainless steel cable 7x19 for garage doors Material: AISI 304 Diameter: Ø 5mm Max door weight: 483 kg	0,080	meter	3,73
	25931	Botom corner roller bracket - stainless steel	Botom corner roller bracket with adjustable cable attachment Material: AISI 304 Max door weight 450kg	1,380	pair	73,41
	25933	Stainless steel centre hinge	Stainless steel centre hinge for garage doors Material:AISI 304	0,110	piece	5,72
	25934	Stainless steel side hinge	Stainless steel side hinge with 11mm roller holder for garage doors Material:AISI 304	0,470	piece	11,92
	25935	Stainless steel shootbolt	Stainless steel shootbolt for garage doors Material: AISI 304	0,480	piece	20,10
	80113	Stainless steel end cap H500mm	Stainless steel end cap for panel H=500mm for garage doors Material: AISI 304	0,500	piece	10,58






IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	80112	Stainless steel end cap H610mm	Stainless steel end cap for panel H=610mm for garage doors Material: AISI 304	0,590	piece	12,04
	14913	Stainless steel hexagonal nut M6	Stainless steel hexagonal nut M6 Material: A2	0,010	piece	0,09
	14910	Stainless steel track bolt M6x14mm	Stainless steel track bolt M6x14mm Material: A2	0,010	piece	0,15
	14117	Self drilling stainless steel screw 6,3x35mm	Self drilling stainless steel screw with hexagonal head and serrated flange Material: A2	0,010	piece	0,34
	25902	Stainless steel cable thimble Ø 3-4mm	Stainless steel cable thimble Material: AISI 304 Cable diameter: from 3 to 4mm	0,200	piece	0,90
	25903	Stainless steel cable thimble Ø 3-5mm	Stainless steel cable thimble Material: AISI 304 Cable diameter: from 3 to 5mm	0,200	piece	1,13









IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
20. Bottom brackets, top brackets, hinges						
20.1 Bottom roller brackets						
	25032	Bottom roller bracket with hook for cable	Bottom roller bracket with hook for cable Material: Aluminium Max door weight: 600 kg	1,000	pair	13,82
	25051	Bottom corner roller bracket	Bottom corner roller bracket for garage doors and truck doors Material: Galvanised steel Max door weight: 165 kg	0,256	pair	3,61
	25052	Bottom corner roller bracket	Bottom corner roller bracket for garage doors Material: Galvanised steel Max door weight: 165 kg Equipped with separate 11mm roller holder	0,740	pair	6,01
	25054	Bottom corner roller bracket	Bottom corner bracket for sectional doors Material: Galvanised steel Max door weight: 450 kg	2,300	pair	22,10
	25056	Bottom corner bracket T	Bottom corner bracket T for sectional doors and truck doors Material: Galvanised steel Max door weight: 165 kg	0,520	piece	4,87
	25057	Bottom corner bracket T	Bottom corner bracket T for sectional doors and truck doors Equipped with separate 11mm roller holder Material: Galvanised steel Max door weight: 165 kg	0,740	pair	6,41
	25255	Bottom corner bracket for sectional doors with low lintel	Bottom corner bracket for sectional doors with low lintel Material: Galvanised steel Max door weight: 100 kg	1,140	pair	8,17
	25336	Hook for cable eye attachment	Material: Galvanised steel One set includes: hook, 2 nuts and 2 washers	0,130	piece	1,92










IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
20.2 Top roller brackets						
	230104	Top roller bracket	Top roller bracket for standard sectional doors Material: Galvanised steel	0,400	piece	1,839
	25001	Top roller bracket	Top roller bracket for standard sectional doors Material: Galvanised steel Equipped with 11mm roller holder	0,400	piece	2,339
	25003	Adjustable top roller	Adjustable top roller for sectional doors Material: Galvanised steel , plastic roller Max load 25kg	0,540	pair	5,768
	25005	Adjustable top roller bracket	Adjustable top roller bracket for sectional doors Material: Galvanised steel Maksymalny offset:116mm	0,370	piece	3,383
	25043	Top roller bracket	Adjustable top roller for sectional doors with low lintel Material: Galvanised steel Do rolek z osią 11mm.	0,190	piece	1,079
	25046	Adjustable top roller	Adjustable top roller for sectional doors Material: Galvanised steel/ plastic roller Roller 46mm	0,340	piece	3,685
	25173	Top roller bracket	Top roller for sectional doors Material: Galvanised steel For rollers 12mm	0,190	piece	1,51
	25412	Top roller bracket Novoferm	Top roller bracket Novoferm Material: Galvanised steel For use with Novoferm rollers	0,240	piece	7,016
	25413	Top roller bracket LHR Novoferm	Top roller bracket Novoferm for sectional doors with low lintel Material: Galvanised steel For use with Novoferm rollers	0,160	piece	6,664















IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
20.3 Hinges						
	25234	Side hinge with roller holder	For use with Novoferm rollers	0,440	piece	3,02
	25334	Side hinge with roller holder for panels ThyssenKrup/Hoesch	Side hinge with roller holder for finger protection panels Material: Galvanised steel 2,0mm Equipped with 11mm roller holder	0,460	piece	3,179
	25411	Side hinge for panels Novoferm	Side hinge for panels Novoferm Material: Galvanised steel	0,270	piece	8,549
	25634	Side hinge with roller holder for panels RYTERNA	Side hinge for panels RYTERNA Material: Galvanised steel	0,360	piece	3,043
	25734	Side hinge with roller holder for panels Bremet/Metecno	Side hinge with roller holder for finger protection panels Bremet/Metecno, Marcegaglia, Italpanelli, Tecsedo, Corsaro Material: Galvanised steel	0,260	piece	3,236
	25736	Side hinge with roller holder Epco	Side hinge with roller holder for finger protection panels Epco Material: Galvanised steel	0,380	piece	2,679
	25738	Side hinge with silent roller holder	Side hinge with silent roller holder for finger protection panels: Bremet/Metecno, Marcegaglia, Italpanelli, Tecsedo, Corsaro Material: Galvanised steel	0,620	piece	3,31
	25037	Side hinge	Side hinge Material: Galvanised steel For use with art. 25038/39 and centre hinges 25035 and 25036	0,280	piece	2,634
	194204	Adjustable side hinge with roller holder for panels EPCO	Adjustable side hinge with roller holder for finger protection panels EPCO Material: Galvanised steel 2,0mm Equipped with 11mm roller holder	0,404	piece	2,43
	169344	Adjustable side hinge with roller holder for panels KINGSPAN, TECESED, METECNO	Adjustable side hinge with roller holder for finger protection panels KINGSPAN, TECESED, METECNO Material: Galvanised steel 2,0mm Equipped with 11mm roller holder	0,388	piece	2,42
	194196	Adjustable side hinge with roller holder for panels HOESCH	Adjustable side hinge with roller holder for finger protection panels HOESCH Material: Galvanised steel 2,0mm Equipped with 11mm roller holder	0,410	piece	2,46
	169027	Universal adjustable side hinge with roller holder	Adjustable side hinge with roller holder for standard industrial panels Material: Galvanised steel 2,5mm Equipped with 11mm roller holder	0,462	piece	2,92
	25334P	Universal adjustable side hinge with roller holder	Adjustable side hinge with roller holder for standard industrial panels Material: Galvanised steel 2,0mm Equipped with 11mm roller holder	0,460	piece	2,00
	194201	Tandem side hinge for panels EPCO	Tandem side hinge for finger protection panels EPCO Material: Galvanised steel 2,0mm Equipped with 11mm roller holder	0,134	piece	0,93
	193193	Tandem side hinge for panels KINGSPAN, TECESED, METECNO	Tandem side hinge for finger protection panels KINGSPAN, TECESED, METECNO Material: Galvanised steel 2,0mm Equipped with 11mm roller holder	0,140	piece	0,85
	194202	Tandem side hinge for panels HOESCH	Tandem side hinge for finger protection panels HOESCH Material: Galvanised steel 2,0mm Equipped with 11mm roller holder	0,142	piece	0,97
	25681	Side hinge for truck doors	Side hinge for truck doors and garage doors Material: Galvanised steel Color: Black	0,200	piece	3,106

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	25163	Tandem side hinge for finger protection panels Bremet/Metecno	Tandem side hinge, not adjustable, for finger protection panels Bremet/Metecno, Itelpanelli, Tacsedo, Marcegaglia Material: Galvanised steel	0,140	piece	1,408
	25164	Tandem side hinge for panels ThyssenKrupp, Hoesch	Tandem side hinge, not adjustable, for finger protection panels ThyssenKrupp, Hoesch, Kingspan Material: Galvanised steel	0,160	piece	1,487
	25165	Tandem side hinge for panels Epco	Tandem side hinge, not adjustable, for finger protection panels Epco Material: Galvanised steel Equipped with plastic insert for silent operation	0,030	piece	1,465
	25169	Tandem side hinge for 12mm rollers	Tandem side hinge for rollers with 12mm axis Material: Galvanised steel	0,300	piece	2,918
	25239	Silent 11mm roller holder	Silent 11mm roller holder - interchangeable with all standard roller holders Material: Galvanised steel Equipped with plastic insert for silent operation	0,115	piece	1,215
	25038	Adjustable 12mm roller	Adjustable holder for rollers with axis 12mm Material: Galvanised steel	0,410	piece	1,192
	25038-39	Adjustable 12mm roller	Adjustable holder for rollers with axis 12mm Material: Galvanised steel For use with art. 25037	0,090	piece	3,043
	25414	Adjustable roller holder Novoferm	Adjustable holder for rollers with axis 11mm Material: Galvanised steel	0,090	piece	2,259
	25438	Adjustable tandem roller holder	Adjustable holder for tandem rollers with axis 11mm Material: Galvanised steel 2,5mm	0,360	piece	1,465
	25410	Centre hinge Novoferm	Centre hinge for panels Novoferm Material: Galvanised steel	0,090	piece	3,451
	25733	Centre hinge Bremet/Metecno	Centre hinge for finger protection panels: Bremet/Metecno, Itelpanelli, Tacsedo, Marcegaglia Material: Galvanised steel	0,090	piece	1,147
	25735	Centre hinge EPCO	Centre hinge for panels: EPCO Material: Galvanised steel	0,009	piece	0,931
	25036	Centre hinge	Centre hinge for industrial panel Material: Galvanised steel	0,130	piece	1,714
	194199	Centre hinge EPCO	Centre hinge for finger protection panel EPCO Material: Galvanised steel 2,0mm	0,090	piece	0,68
	193195	Centre hinge KINGSPAN, TECESED, METECNO	Centre hinge for finger protection panels: KINGSPAN, TECESED, METECNO Material: Galvanised steel 2,0mm	0,090	piece	0,61
	194200	Centre hinge: HOESCH	Centre hinge for finger protection panels: HOESCH Material: Galvanised steel 2,0mm	0,090	piece	0,71






IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	169026	Universal centre hinge	Centre hinge for industrial symmetrical Material: Galvanised steel 2,5mm	0,120	piece	0,71
	25333P	Universal centre hinge	Centre hinge for finger protection panels Material: Galvanised steel 2,0 mm	0,130	piece	0,80
	25682	Centre hinge for truck doors	Centre hinge for truck doors Material: Galvanised steel Color: Black	0,150	piece	2,086
	25683	Cable bracket	Cable bracket for truck doors Material: Galvanised steel	0,040	piece	0,596
	25230	Garage door lubricant	Lubricant for rollers, bearings, hinges and tracks Volume: 450 g	0,450	piece	12,9




IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
21. Seals for sectional doors						
	1085-3500	Side seal, L=3500mm	Side seal for vertical tracks Material: rigid PCV with elastic lip of TPE For use with vertical tracks 236100.1 Lenght: 3500 mm	0,600	piece	4,00
	1085-6000	Side seal, L=6000mm	Side seal for vertical tracks Material: rigid PCV with elastic lip of TPE For use with vertical tracks 236100.1 Lenght: 6000mm	1,200	piece	6,80
	212745	Thermal brak side seal / top seal, L=1975mm	Thermal break seal for RSX system vertical tracks and lintel profiles Material: Black rubber Lenght: 1975 mm	0,648	piece	6,58
	214147	Thermal brak side, L=2750mm	Thermal break seal for RSX system vertical tracks and lintel profiles Material: Black rubber Lenght: 2750 mm	0,893	piece	9,08
	212306	Thermal brak side, L=3100mm	Thermal break seal for RSX system vertical tracks and lintel profiles Material: Black rubber Lenght: 3100 mm	1,020	piece	10,32
	217040	Thermal brak side, L=4520mm	Thermal break seal for RSX system vertical tracks and lintel profiles Material: Black rubber Lenght: 4520mm	1,483	piece	15,03
	217406	Side seal / top seal, L=1975mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 1975mm	0,278	piece	4,25
	217407	Side seal / top seal, L=2055mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2055mm	0,288	piece	4,42
	217408	Side seal / top seal, L=2100mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2100mm	0,294	piece	4,52
	217409	Side seal / top seal, L=2180mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2180mm	0,305	piece	4,69
	217410	Side seal / top seal, L=2225mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2225mm	0,312	piece	4,78
	217411	Side seal / top seal, L=2350mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2350mm	0,329	piece	5,05
	217413	Side seal / top seal, L=2475mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2475mm	0,346	piece	5,32
	217397	Side seal / top seal, L=2520mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2520mm	0,353	piece	5,42
	217414	Side seal / top seal, L=2600mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2600mm	0,364	piece	5,59


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	217415	Side seal / top seal, L=2725mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2725mm	0,382	piece	5,59
	217416	Side seal / top seal, L=2850mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 2850mm	0,399	piece	6,13
	217400	Side seal / top seal, L=3020mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 3020mm	0,423	piece	6,49
	217417	Side seal / top seal, L=3100mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 3100mm	0,434	piece	6,67
	217402	Side seal / top seal, L=3520mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 3520mm	0,493	piece	7,57
	217404	Side seal / top seal, L=4020mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 4020mm	0,563	piece	8,64
	217405	Side seal / top seal, L=4520mm	Seal for RSX system vertical tracks and lintel profiles Material: PCV, Black Lenght: 4520mm	0,633	piece	9,72
	225030-3060	Side seal L=3060	Side seal with double lip Material: Rubber, black Lenght: 3060mm	0,450	piece	4,54
	225030-4060	Side seal L=4060	Side seal with double lip Material: Rubber, black Lenght: 4060mm	0,500	piece	6,05
	225030-4560	Side seal L=4560	Side seal with double lip Material: Rubber, black Lenght: 4560mm	0,560	piece	6,81
	225030-5060	Side seal L=5060	Side seal with double lip Material: Rubber, black Lenght: 5060mm	0,620	piece	7,49
	225030-6060	Side seal L=6060	Side seal with double lip Material: Rubber, black Lenght: 6060mm	0,740	piece	9,04
	24740-2060	Side seal / top sealL=2060mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 2060mm	0,300	piece	2,82
	24740-2185	Side seal / top sealL=2185mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 2185mm	0,350	piece	2,99
	24740-2310	Side seal / top sealL=2310mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 2310mm	0,380	piece	3,16
	24740-2435	Side seal / top sealL=2435mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 2435mm	0,380	piece	3,33






IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	24740-2560	Side seal / top sealL=2560mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 2560mm	0,410	piece	3,50
	24740-2810	Side seal / top sealL=2810mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 2810mm	0,440	piece	3,84
	24740-3060	Side seal / top sealL=3060mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 3060mm	0,460	piece	4,22
	24740-6000	Side seal / top sealL=6000mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 6000mm	0,780	piece	8,21
	24741	Side seal / top sealL=3500mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 3500mm	0,460	piece	4,82
	24742	Side seal / top sealL=4000mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 4000mm	0,520	piece	5,50
	24743	Side seal / top sealL=4250mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 4250mm	0,550	piece	5,81
	24744	Side seal / top sealL=4500mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 4500mm	0,590	piece	6,15
	24745	Side seal / top sealL=5000mm	Side seal / top seal for vertical angle and lintel seal profile Material: Rubber, black Lenght: 5000mm	0,650	piece	6,88
		24760	Side seal clip	Clip for installation of side seals Material: Galvanised steel	0,020	piece
	198261	Top seal L=2510mm	Top seal Material: PVC Lenght: 2510 mm Does not require use of profile	0,939	piece	7,81
	207687	Top seal L=2610mm	Top seal Material: PVC Lenght: 2610 mm Does not require use of profile	0,977	piece	8,12
	207688	Top seal L=4010mm	Top seal Material: PVC Lenght: 4010 mm Does not require use of profile	1,500	piece	12,47
	207689	Top seal L=5510mm	Top seal Material: PVC Lenght: 5510 mm Does not require use of profile	2,062	piece	17,10
	80028	Top seal	Material: Rubber Weight: 0,31 kg/m Roll 50m	0,310	meter	1,54
	825101	Top seal	Material: Rubber Weight: 0,15 kg/m Roll 35m	0,150	meter	2,20













IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	805900	Bottom seal for 40mm door panel EPCO	Bottom seal for 40mm door panel EPCO 40mm - does not require use of aluminium profile Material: EPDM Roll 20m	0,490	meter	5,01
	805901	Bottom seal for 60mm door panel EPCO	Bottom seal for 60mm door panel EPCO 40mm - does not require use of aluminium profile Material: EPDM Roll 20m	0,960	meter	9,47
	825100	Bottom seal	Bottom seal with 24mm diameter tube for pneumatic sensors Material: Guma Roll 35m.	0,370	meter	4,24
	80042	Bottom seal	Bottom seal for aluminium bottom profile Material: Guma Roll 50m.	0,307	meter	2,21
	825103	Bottom seal	Bottom seal with 11mm diameter tube for optical sensors Material: Guma Roll 35m.	0,350	meter	6,88
	80019	Bottom seal	Material: Guma Weihgt: 0,34 kg/m Roll 35m	0,340	meter	4,05
	80492	Seal for glazed vision sections	Self adhesive tape seal for sealing of glazed vision sections Weight: 0,01 kg/m Roll 10 m	0,010	10 meterów	31,36
	80496	Top seal for glazed vision sections	Top seal for glazed vision aluminium sections For use with profile 80554/80555 Material: Rubber Roll 75m	0,200	meter	8,58
	80497	Glass seal for outside	Rubber seal for glass panes of aluminium sections - for outside of garage Material: Guma Roll 200m	0,600	meter	0,96
	80498	Glass seal for inside	Rubber seal for glass panes of aluminium sections - for inside of garage Material: Guma Roll 400m	0,100	meter	0,76
	80499	Seal for glazed vision sections	Sealing between glazed aluminium sections of garage door Material: Rubber For use with profile 80554/80555 Roll 400m	0,200	meter	0,83
	80029	Sealing for service/wicket doors	Sealing for service/wicket doors integrated into garage doors Material: TPE For use with profile 80030 Roll 250m	0,020	meter	0,49
	825102	Bottom seal for low threshold profile	Bottom seal for low threshold profile For use with profile 820504 Material: Rubber Roll 35m	0,313	meter	5,41
	25204-10	Storm shield	Rubber garage door threshold, prevents dirt, dust, and leaves entering the garage Material: Rubber, black Lenght 3,05m	2,500	piece	67,49
	25204-20	Storm shield	Rubber garage door threshold, prevents dirt, dust, and leaves entering the garage Material: Rubber, black Lenght 6,10m	4,800	piece	140,11
	25205	"STOP GUARD"	Material: Rubber black Helps to position car corectly in the garage	1,350	piece	27,91

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
22. Shafts and couplings						
22.1 Shafts						
	25516-3500 N (186526)	Solid shaft 25,4mm with keyway, L=3500mm	Solid shaft 25,4mm with keyway Material: Galvanised steel Lenght: 3500mm To be used with key25048 or 25062	13,300	piece	38,83
	25516-4000 N (186525)	Solid shaft 25,4mm with keyway, L=4000mm	Solid shaft 25,4mm with keyway Material: Galvanised steel Lenght: 4000mm To be used with key25048 or 25062	15,200	piece	44,37
	25516-5850 N (186516)	Solid shaft 25,4mm with keyway, L=5850mm	Solid shaft 25,4mm with keyway Material: Galvanised steel Lenght: 5850mm To be used with key 25048 or 25062	22,230	piece	64,89
	25516-6000	Solid shaft 25,4mm with keyway, L=6000mm	Solid shaft 25,4mm with keyway Material: Galvanised steel Lenght: 6000mm To be used with key 25048 or 25062	22,800	piece	89,73
	25576-4500	Solid shaft 31,7mm with keyway L=4500mm	Solid shaft 31,7mm with keyway Material: Galvanised steel Lenght: 4500mm To be used with key 25048 or 25062	27,000	piece	199,70
	25576-4500 N (186527)	Solid shaft 31,7mm with keyway L=4500mm	Solid shaft 31,7mm with keyway Material: Galvanised steel Lenght: 4500mm To be used with key 25048 or 25062	27,450	piece	97,72
	25576-6000	Solid shaft 31,7mm with keyway L=6000mm	Solid shaft 31,7mm with keyway Material: Galvanised steel Lenght: 6000mm To be used with key25048 or 25062	36,000	piece	222,26
	25576-5850 N (186515)	Solid shaft 31,7mm with keyway L=5850mm	Solid shaft 31,7mm with keyway Material: Galvanised steel Lenght: 5850mm To be used with key25048 or 25062	35,685	piece	127,04
	25015-6000 P	Hollow shaft 25,4 -2mm without keyway, L=6000mm	Hollow shaft 25,4mm without keyway Material: Galvanised steel Shaft wall thickness 2mm Lenght: 6000mm	6,600	piece	15,70
	26018-2800 P	Hollow shaft 25,4-3mm with keyway, L=2800mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 2800mm To be used with key26062 or 26064	4,872	piece	12,00
	26018-2800 N (203717)	Hollow shaft 25,4-3mm with keyway, L=2800mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 2800mm To be used with key26062 or 26064	4,872	piece	13,90
	26018-3250 P	Hollow shaft 25,4-3mm with keyway, L=3250mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 3250mm To be used with key26062 or 26064	5,525	piece	14,00
	26018-3250 N (201619)	Hollow shaft 25,4-3mm with keyway, L=3250mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 3250mm To be used with key26062 or 26064	5,655	piece	16,24
	26018-4000 P	Hollow shaft 25,4-3mm with keyway, L=4000mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 4000mm To be used with key26062 or 26064	6,800	piece	17,00



IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	26018-4000 N (201620)	Hollow shaft 25,4-3mm with keyway, L=4000mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 4000mm To be used with key26062 or 26064	6,960	piece	19,98
	26018-4500 P	Hollow shaft 25,4-3mm with keyway, L=4500mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 4500mm To be used with key26062 or 26064	7,650	piece	19,30
	26018-4500 N (201623)	Hollow shaft 25,4-3mm with keyway, L=4500mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 4500mm To be used with key26062 or 26064	7,830	piece	22,48
	26018-5000 P	Hollow shaft 25,4-3mm with keyway, L=5000mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 5000mm To be used with key26062 or 26064	8,500	piece	21,40
	26018-6000 P	Hollow shaft 25,4-3mm with keyway, L=6000mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 6000mm To be used with key26062 or 26064	10,200	piece	25,70
	26018-5850 N (201624)	Hollow shaft 25,4-3mm with keyway, L=5850mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 3mm Lenght: 5850mm To be used with key26062 or 26064	10,179	piece	29,23
	25019-2800 P	Hollow shaft 25,4 - 1,8mm with keyway, L=2750mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 1,8mm Lenght: 2750mm To be used with key25064 or 25073	3,360	piece	9,50
	25019-3200 P	Hollow shaft 25,4 - 1,8mm with keyway, L=3200mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 1,8mm Lenght: 3200mm To be used with key25064 or 25073	3,840	piece	10,70
	25019-6000 P	Hollow shaft 25,4 - 1,8mm with keyway, L=6000mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 1,8mm Lenght: 6000mm To be used with key25064 or 25073	7,200	piece	20,00
	201626	Hollow shaft 25,4 - 2,0mm with keyway, L=2800mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 2,0mm Lenght: 2800mm To be used with key26062 or 26064	3,360	piece	11,70
	201627	Hollow shaft 25,4 - 2,0mm with keyway, L=3200mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 2,0mm Lenght: 3200mm To be used with key26062 or 26064	3,840	piece	13,37
	201628	Hollow shaft 25,4 - 2,0mm with keyway, L=3500mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 2,0mm Lenght: 3500mm To be used with key26062 or 26064	4,200	piece	14,64
	201630	Hollow shaft 25,4 - 2,0mm with keyway, L=5850mm	Hollow shaft 25,4mm with keyway Material: Galvanised steel Shaft wall thickness 2,0mm Lenght: 5850mm To be used with key26062 or 26064	7,020	piece	24,45

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	25048	Straight key for solid shaft	Straight key for solid shaft for garage and industrial doors Material: Galvanised steel Dimensions: 6,35 x 6,36 x100mm	0,030	piece	0,48
	25062	Bent key for solid shaft	Bent key for solid shaft for garage and industrial doors Material: Galvanised steel Dimensions: 6,35 x 6,36 x90mm	0,030	piece	0,76
	25073	Bent high key for hollow shaft	Bent key for hollow shaft for garage and industrial doors Material: Galvanised steel Dimensions: 10,5 x 6,36 x 98mm	0,050	piece	0,77
	26062	Bent high key for hollow shaft	Bent key for hollow shaft for garage and industrial doors Material: Galvanised steel Dimensions: 9,53 x 6,35 x96mm	0,050	piece	0,88
	26064	Straight high key for hollow shaft	Straight key for hollow shaft for garage and industrial doors Material: Galvanised steel Dimensions: 9,53 x 6,35 x76mm	0,040	piece	0,63
	140910	Spacer for shaft 25,4mm	Spacer for shaft 25,4mm, H=8,5mm Material: Galvanised steel External diameter: 34mm	0,025	piece	0,45
	55019	Shaft collar 31,75mm	Shaft collar 31,75mm Material: Galvanised steel External diameter: 50mm	0,160	piece	2,26
	55021	Shaft collar 25,4mm	Shaft collar 25,4mm Material: Galvanised steel External diameter: 37,7mm	0,058	piece	1,60
	189406	Cover for hollow shaft 25,4mm-2mm with keyway.	Cover for hollow shaft 25,4mm with wall 2mm thick with keyway. Material: Rubber External diameter: 21mm	0,004	piece	0,20
	189404	Cover for hollow shaft 25,4mm-3mm with keyway.	Cover for hollow shaft 25,4mm with wall 3mm thick with keyway. Material: Rubber External diameter: 19mm	0,004	piece	0,23
	198273	Plastic spacer for shaft 25,4mm	Plastic spacer for garage door shaft 25,4mm Material: Nylon Height: 20mm	0,003	piece	0,26













IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
22.2 Couplings						
	25004	Aluminium adjustable coupler	Aluminium coupler for 25,4mm shafts Material: Alloy With 4 set screws for shaft fixation	1,330	piece	2,90
	25045	Coupling for 25,4 shaft of residential doors	Coupling for 25,4 shaft Material: Galvanised steel With 4 set screws for shaft fixation Lenght: 65 mm	0,180	piece	4,10
	25017	Solid coupling for 25,4mm shaft with keyway	Solid coupling for 25,4mm shaft with keyway Material: Galvanised steel With 3 set screws for shaft fixation Lenght: 60mm	0,630	piece	7,26
	25517	Solid coupling for 31,75mm shaft with keyway	Solid coupling for 31,75mm shaft with keyway Material: Galvanised steel With 3 set screws for shaft fixation Lenght: 65 mm	0,510	piece	9,81
	25034	Solid coupling for 25,4mm shaft with keyway	Solid coupling for 25,4mm shaft with keyway Material: Galvanised steel With 3 set screws for shaft fixation Lenght: 120mm	1,230	piece	13,65
	25534	Solid coupling for 31,75mm shaft with keyway	Solid coupling for 31,75mm shaft with keyway Material: Galvanised steel With 4 set screws for shaft fixation Lenght: 100 mm	1,230	piece	17,70
	275003	Heavy duty adjustable coupling for shaft 25,4mm	Heavy duty adjustable coupling for shaft 25,4mm with keyway Material: Cast steel Consisting of 2 parts with keyway a set screws	0,700	piece	11,90
	25042	Heavy duty adjustable coupling for shaft 25,4mm	Heavy duty adjustable coupling for shaft 25,4mm with keyway Material: Cast steel Consisting of 2 parts with keyway a set screws	1,230	piece	12,09
	25044	Heavy duty adjustable coupling for shaft 31,75mm	Heavy duty adjustable coupling for shaft 31,75mm Material: Cast steel Consisting of 2 parts with keyway and set screws	1,930	piece	16,99
	25047	Aluminium coupling	Aluminium coupling with 2 keyways Material: Aluminium Lenght: 60mm	0,270	piece	4,21
	275001	Aluminium coupling	Aluminium coupling with 2 keyways Material: Aluminium Lenght: 90mm	0,400	piece	5,96
	25049	Aluminium coupling	Aluminium coupling with 2 keyways Material: Aluminium Lenght: 120mm	0,540	piece	7,66

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
23. Locks and handles						
	25074	Complete cylinder lock	Cylinder lock for garage and industrial doors Material: Galvanised steel Includes: 3 keys and 2 brackets Throw: 50 mm	1,740	piece	49,52
	25226	Cylinder lock - Black	Cylinder lock for garage and industrial doors Material: Galvanised steel/ painted steel Throw: 85 mm	2,340	piece	84,35
	25075	Lock bolt	Lock bolt for garage doors Material: Galvanised steel Throw: 70 mm	0,500	piece	2,51
	25134	Shoot bolt DELTA	Shoot bolt for industrial garage doors Material: Galvanised steel Throw: 75 mm	0,740	piece	4,88
	25135	Shoot bolt	Shoot bolt for industrial garage doors Material: Galvanised steel Throw: 60 mm	0,480	piece	6,13
	25143	Door closer - sliding	Sliding close for service/wicket doors in industrial sectional doors Material: Steel/ Aluminium Maximum door width 900mm and weight 45kg Adjustable door closing speed	2,030	piece	57,99
	25145	Door closer	Sliding close for service/wicket doors in industrial sectional doors Material: Steel/ Aluminium Maximum door width 900mm and weight 25kg Adjustable door closing speed	1,440	piece	43,154
	25147	Euro Cylinderlock- symeterical	Symetrical Euro cylinder lock Material: Galvanised steel Includes 3 keys and fastening screws	0,220	piece	9,541
	25217	Interior handle	Handle for garage door Material: Galvanised steel	0,050	piece	1,42
	25222	Auto latch	Locking system for garage doors Material: Galvanised steel	0,210	piece	1,64
	125990	Auto latch	Locking system for garage doors Material: Galvanised steel	0,208	piece	1,29
	209676	Auto latch striker	Locking system for garage doors Material: Galvanised steel	0,640	piece	0,57
	25093	Handle	Plastic handle for industrial and garage doors Material: Nylon, Black	0,340	piece	5,46
	25403	Handle	Plastic handle for industrial and garage doors Material: ABS, Black Includes screws	0,060	piece	1,49
	25407	Handle	Plastic handle for garage doors Material: Nylon, Black Includes seal and screws	0,070	komplet	2,86
	285100	Handle for interior	Plastic handle for industrial and garage doors Material: ABS, Black	0,060	piece	1,33
	285101	Handle set	Plastic handle set for industrial and garage doors Material: ABS, Black	0,135	pair	2,87
	25408-P	Rękojeść ogumowana	Handle for industrial and garage doors Material: Galvanised steel	0,230	piece	2,88
	280000	Universal lock for service/wicket doors	Universal lock for service/wicket doors Material: galvanised steel / Stainless steel	0,500	sztuka	16,826













IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	280004	Emergency release lock	Emergency release lock Releases garage door operator in case of power failures Material: Galvanised steel	0,060	piece	23,92
	280005	Emergency release lock with steel cable	Emergency release lock for garage doors Material: Galvanised steel	0,220	piece	10,61
	188805N	Rope clip	Material: Galvanised steel Weight: 0,03 kg/szt.	0,030	piece	0,21
	280001	Door handle with metal plate	Door handle with metal plate for service/wicket doors Material: Aluminium	0,320	piece	23,39
	254001-9005	Door handle OMEGA for sectional doors	OMEGA door handle for sectional doors Material: ZINC ALLOY Color: Black Dimensions: 100mm x 160mm	1,140	piece	23,50
	254001-1036	Door handle OMEGA for sectional doors	OMEGA door handle for sectional doors Material: ZINC ALLOY Color: Gold Dimensions: 100mm x 160mm	1,140	piece	23,50
	254001-9016	Door handle OMEGA for sectional doors	OMEGA door handle for sectional doors Material: ZINC ALLOY Color: White Dimensions: 100mm x 160mm	1,140	piece	23,50
	254001	Door handle OMEGA for sectional doors	OMEGA door handle for sectional doors Material: ZINC ALLOY Color: Not painted zink alloy - for painting Dimensions: 100mm x 160mm	1,140	piece	22,00
	254002-9005	Door handle DELTA for sectional doors	DELTA door handle for sectional doors Material: ZINC ALLOY Color: Black Dimensions: 140mm x 160mm	1,310	piece	23,50
	254002-9016	Door handle DELTA for sectional doors	DELTA door handle for sectional doors Material: ZINC ALLOY Color: White Dimensions: 140mm x 160mm	1,310	piece	23,50
	254002-1036	Door handle DELTA for sectional doors	DELTA door handle for sectional doors Material: ZINC ALLOY Color: Gold Dimensions: 140mm x 160mm	1,310	piece	23,50
	254002	Door handle DELTA for sectional doors	DELTA door handle for sectional doors Material: ZINC ALLOY Color: Not painted zink alloy - for painting Dimensions: 140mm x 160mm	1,310	piece	22,00

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
24. Set of tracks						
24.1 Standard front mount torsion spring system RSC200						
The RSC200 system is designed for sectional garage doors with a standard lintel with a minimum height of 200mm. The maximum dimensions of the door: width 5500mm, height						
A	RCS70/200-A-H2000mm	Set of tracks for door H=2000	Set of components for door of the height 2000mm: - vertical tracks with seals for H=2000mm - horizontal tracks for H= 2000mm - curve R350mm - curve plate - curve cover	25,842	set	108,00
	RCS70/200-A-H2125mm	Set of tracks for door H=2125	Set of components for door of the height 2125mm: - vertical tracks with seals for H=2125mm - horizontal tracks for H= 2125mm - curve R350mm - curve plate - curve cover	27,180	set	114,31
	RCS70/200 -A-H2250	Set of tracks for door H=2250	Set of components for door of the height 2250mm: - vertical tracks with seals for H=2250mm - horizontal tracks for H= 2250mm - curve R350mm - curve plate - curve cover	28,480	set	117,82
	RCS70/200-A-H2375	Set of tracks for door H=2375	Set of components for door of the height 2375mm: - vertical tracks with seals for H=2375mm - horizontal tracks for H= 2375mm - curve R350mm - curve plate - curve cover	29,900	set	122,52
	RCS70/200 -A-H2500	Set of tracks for door H=2500	Set of components for door of the height 2500mm: - vertical tracks with seals for H=2500mm - horizontal tracks for H= 2500mm - curve R350mm - curve plate - curve cover	31,161	set	127,02
	RCS70/200 -A-H2750	Set of tracks for door H=2750	Set of components for door of the height 2750mm: - vertical tracks with seals for H=2750mm - horizontal tracks for H= 2750mm - curve R350mm - curve plate - curve cover	33,752	set	136,28
	RCS70/200-A-H3000	Set of tracks for door H=3000	Set of components for door of the height 3000mm: - vertical tracks with seals for H=3000mm - horizontal tracks for H= 3000mm - curve R350mm - curve plate - curve cover	36,394	set	144,66
B	RSC200-B-W2500	Set of componets for door width L=2500	Set of components for door of width 2500mm: - hollow shaft with key way 2mm - 2800mm -top seal L= 2510mm - bottom profile L= 2525mm - bottom seal L= 2540mm	7,650	set	42,98
	RSC200-B-W3000	Set of componets for door width L=3000	Set of components for door of width 3000mm: - hollow shaft with key way 2mm - 3200mm -top seal L= 3100mm - bottom profile 60x90mm L= 3045mm - bottom seal L= 3040mm	7,960	set	53,15
	RSC200-B-W4000	Set of componets for door width L=4000	Set of components for door of width 4000mm: - hollow shaft with key way 3mm - 4680mm -top seal L= 4010mm - bottom profile L= 4040mm - bottom seal L= 4040 - back beam L=4500mm	17,720	set	89,25

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	RSC200-B-W5000	Set of componets for door width L=5000	Set of components for door of width 5000mm: - hollow shaft with key way 3mm - 5850mm -top seal L= 2510mm - bottom profile L= 6090mm - bottom seal L= 5040mm - back beam L=5000mm	23,720	set	111,79
	RSC200-B-W5500	Set of componets for door width L=5500	Set of components for door of width 5500mm: - hollow shaft with key way 3mm - 5850mm -top seal L= 2510mm - bottom profile L= 6090mm - bottom seal L= 5540mm - back beam L=5858mm	24,310	set	97,95
C	RSC200-C-DO2400	Set of installation componets for door with front mount torsion springs, standard lintel 200mm and maximum height 2400mm	Set of components for door of the height maximum 2400mm: - shaft front mount bearing plate - centre shaft support with bearing - spring break protection device left/right - cable drums - drum spacers - steel cables L=3000mm - track suspension profiles - botom and top roller bracket - fasteners - key for shaft - roller spacers	8,672	set	97,95
	RSC200-C-POW2400	Set of installation componets for door with front mount torsion springs, standard lintel 200mm and height above 2400mm or width above 3000mm	Set of components for door of the height above 2400mm and/or width above 3000mm: - shaft front mount bearing plate - centre shaft support with bearing - spring break protection device left/right - cable drums - drum spacers - steel cables L=4000mm - track suspension profiles - botom and top roller bracket - fasteners - key for shaft - roller spacers	10,330	set	111,92

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
24.2 Rear mount torsion spring system eRSC70						
System eRSC70 was designed for sectional garage doors with low lintel of minimum 70mm and 100mm for automatically operated doors. The maximum dimensions of the door: width						
A	RCS70/200-A-H2000mm	Set of tracks for door H=2000	Set of components for door of the height 2000mm: - vertical tracks with seals for H=2000mm z uszczelkami - horizontal tracks for H= 2000mm - curve R350mm - curve plate - curve cover	25,842	set	108,00
	RCS70/200-A-H2125mm	Set of tracks for door H=2125	Set of components for door of the height 2125mm: - vertical tracks with seals for H=2125mm z uszczelkami - horizontal tracks for H= 2125mm - curve R350mm - curve plate - curve cover	27,180	set	114,31
	RCS70/200 -A-H2250	Set of tracks for door H=2250	Set of components for door of the height 2250mm: - vertical tracks with seals for H=2250mm z uszczelkami - horizontal tracks for H= 2250mm - curve R350mm - curve plate - curve cover	28,480	set	117,82
	RCS70/200-A-H2375	Set of tracks for door H=2375	Set of components for door of the height 2375mm: - vertical tracks with seals for H=2375mm z uszczelkami - horizontal tracks for H= 2375mm - curve R350mm - curve plate - curve cover	29,900	set	122,52
	RCS70/200 -A-H2500	Set of tracks for door H=2500	Set of components for door of the height 2500mm: - vertical tracks with seals for H=2500mm z uszczelkami - horizontal tracks for H= 2500mm - curve R350mm - curve plate - curve cover	31,161	set	127,02
	RCS70/200 -A-H2750	Set of tracks for door H=2750	Set of components for door of the height 2750mm: - vertical tracks with seals for H=2750mm z uszczelkami - horizontal tracks for H= 2750mm - curve R350mm - curve plate - curve cover	33,752	set	136,28
	RCS70/200-A-H3000	Set of tracks for door H=3000	Set of components for door of the height 3000mm: - vertical tracks with seals for H=3000mm z uszczelkami - horizontal tracks for H= 3000mm - curve R350mm - curve plate - curve cover	36,394	set	144,66
	B	RSC70-B-W2500	Set of componets for door width L=2500	Set of components for door of width 2500mm: - hollow shaft with key way 2mm - 2800mm -top seal L= 2510mm - bottom profile L= 2525mm - bottom seal L= 2540mm - back beam Profil C 53x28,5x1,5 L= 2635mm	11,610	set
RSC70-B-W3000		Set of componets for door width L=3000	Set of components for door of width 3000mm: - hollow shaft with key way 2mm - 3200mm -top seal L= 3010mm - bottom profile L= 3030mm - bottom seal L= 3040mm - back beam Profil C 53x28,5x1,5 L= 3135	12,630	set	66,82

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	RSC70-B-W4000	Set of componets for door width L=4000	Set of components for door of width 4000mm: - hollow shaft with key way 3mm - 4680mm -top seal L= 4010mm - bottom profile L= 4040mm - bottom seal L= 4040 - back beam Profil C 53x28,5x1,5 L=4135	17,900	set	91,38
	RSC70-B-W5000	Set of componets for door width L=5000	Set of components for door of width 5000mm: - hollow shaft with key way 3mm - 5850mm -top seal L= 5010mm - bottom profile L= 5050mm - bottom seal L= 5040mm - back beam Profil C 53x28,5x1,5 L= 6000	23,730	set	119,25
	RSC70-B-W5500	Set of componets for door width L=5500	Set of components for door of width 2500mm: - hollow shaft with key way 3mm - 5850mm -top seal L= 5510mm - bottom profile L= 6090mm - bottom seal L= 5540mm - back beam Profil C 53x28,5x1,5 L= 6000	24,320	set	124,15
C	RSC70-C-DO2400	Set of installation componets for door with backt mount torsion springs, low lintel 70mm and maximum height 2400mm	Set of components for door of the height maximum 2400mm: - shaft rear mount bearing plate - centre shaft support with bearing - spring break protection device left/right - cable drums - drum spacers - rear mount pulley assembly - steel cables L=6000mm - track suspension profiles - botom and top roller bracket - fasteners - key for shaft - rollers - rollers spacers	9,252	set	130,73
	RSC70-C-POW2400	Set of installation componets for door with backt mount torsion springs, low lintel 70mm and maximum height > H2400mm	Set of components for door of the height above 2400mm: - shaft rear mount bearing plate - centre shaft support with bearing - reinforcement bracket - spring break protection device left/right - cable drums - drum spacers - rear mount pulley assembly - steel cables L=6000mm - track suspension profiles - botom and top roller bracket - fasteners - key for shaft - rollers - rollers spacers	12,809	set	168,682


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
24.3 Torsion springs sets for RSC200 and RSC70 systems						
	RSC-SSO-2500x2000	Torsion spring set for door L2500 x H2000	Torsion spring set for door L2500 x H2000 weight of the door leaf 60 kg 50/5,0/525 - 5,54 kg/pair	5,904	pair	22,76
	RSC-SSO-2500x2125	Torsion spring set for door L2500 x H2125	Torsion spring set for door L2500 x H2125 weight of the door leaf 63,75 kg 50/5,0/525 - 5,54kg/pair	5,904	pair	22,76
	RSC-SSO-2500x2250	Torsion spring set for door L2500 x H2250	Torsion spring set for door L2500 x H2250 weight of the door leaf 67,50 kg 50/5,0/525 - 5,54kg/pair	5,904	pair	22,76
	RSC-SSO-2500x2500	Torsion spring set for door L2500 x H2500	Torsion spring set for door L2500 x H2500 weight of the door leaf 75,00 kg 50/5,0/525 - 5,54kg/pair	5,904	pair	22,76
	RSC-SSO-2750x2125	Torsion spring set for door L2750 x H2125	Torsion spring set for door L2750 x H2125 weight of the door leaf 70,15 kg 50/5,0/500 - 5,27kg/pair	5,634	pair	21,90
	RSC-SSO-2750x2250	Torsion spring set for door L2750 x H2250	Torsion spring set for door L2750 x H2250 weight of the door leaf 74,258 kg 50/5,0/475 - 5,00kg/pair	5,364	pair	21,03
	RSC-SSO-2750x2500	Torsion spring set for door L2750 x H2500	Torsion spring set for door L2750 x H2500 weight of the door leaf 82,50 kg 50/5,5/750 - 8,80kg/pair	9,164	pair	33,19
	RSC-SSO-3000x2125	Torsion spring set for door L3000 x H2125	Torsion spring set for door L3000 x H2125 weight of the door leaf 76,50 kg 50/5,0/450 - 4,75kg/pair	5,104	pair	20,20
	RSC-SSO-3000x2500	Torsion spring set for door L3000 x H2500	Torsion spring set for door L3000 x H2500 weight of the door leaf 90,00 kg 50/5,5/675 - 7,92kg/pair	8,284	pair	30,38
	RSC-SSO-3000x3000	Torsion spring set for door L3000 x H3000	Torsion spring set for door L3000 x H3000 weight of the door leaf 108,00 kg 50/6,0/1025 - 13,26kg/pair	13,624	pair	47,46
	RSC-SSO-5000x2000	Torsion spring set for door L5000 x H2000	Torsion spring set for door L5000 x H2000 weight of the door leaf 120,00 kg 50/6,0/650 - 8,38kg/pair	8,744	pair	31,85
	RSC-SSO-5000x2250	Torsion spring set for door L5000 x H2250	Torsion spring set for door L5000 x H2250 weight of the door leaf 135,00 kg 50/6,5/950 - 13,42kg/pair	13,784	pair	47,97
	RSC-SSO-5000x2375	Torsion spring set for door L5000 x H2375	Torsion spring set for door L5000 x H2375 weight of the door leaf 142,50 kg 50/6,5/950 - 13,42kg/pair	13,784	pair	47,97
	RSC-SSO-5500x2250	Torsion spring set for door L5500 x H2250	Torsion spring set for door L5500 x H2250 weight of the door leaf 142,50 kg 50/6,5/875 - 12,36kg/pair	12,724	pair	44,58

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
24.4 Extension spring system eRSX						
The system is designed for sectional garage doors with a lintel of minimum height 100mm. The maximum dimensions of the gate: width 4000mm, height 3000mm and weight up to						
A	RSX-A-H1875mm	Set of tracks for door H=1875mm	Set of components for door of the height 1875mm: - vertical tracks with seals for H=1875mm - horizontal tracks for H= 1875mm - side seal L=1975mm - set of steel cables L=2275mm	24,021	set	95,22
	RSX-A-H2000mm	Set of tracks for door H=2000mm	Set of components for door of the height 2000mm: - vertical tracks with seals for H=2000mm - horizontal tracks for H= 2000mm - side seal L=2125mm - set of steel cables L=2435mm	25,307	set	99,25
	RSX-A-H2125mm	Set of tracks for door H=2125mm	Set of components for door of the height 2125mm: - vertical tracks with seals for H=2125m - horizontal tracks for H= 2125mm - side seal L=2225mm - set of steel cables L=2560mm	26,586	set	103,02
	RSX-A-H2250mm	Set of tracks for door H=2250mm	Set of components for door of the height 2250mm: - vertical tracks with seals for H=2250mm - horizontal tracks for H= 2250mm - side seal L=2350mm - set of steel cables L=2685mm	27,885	set	107,65
	RSX-A-H2375mm	Set of tracks for door H=2375mm	Set of components for door of the height 2375mm: - vertical tracks with seals for H=2375mm - horizontal tracks for H= 2375mm - side seal L=2475mm - set of steel cables L=2775mm	29,389	set	113,17
	RSX-A-H2500mm	Set of tracks for door H=2500mm	Set of components for door of the height 2500mm: - vertical tracks with seals for H=2500mm - horizontal tracks for H= 2500mm - side seal L=2600mm - set of steel cables L=2935mm	30,574	set	118,18
	RSX-A-H2625mm	Set of tracks for door H=2625mm	Set of components for door of the height 2625mm: - vertical tracks with seals for H=2625mm - horizontal tracks for H= 2625mm - side seal L=2725mm - set of steel cables L=3025mm	32,520	set	214,58
	RSX-A-H2750mm	Set of tracks for door H=2750mm	Set of components for door of the height 2750mm: - vertical tracks with seals for H=2750mm - horizontal tracks for H= 2750mm - side seal L=2850mm - set of steel cables L=3150mm	33,301	set	129,79
	RSX-A-H3000mm	Set of tracks for door H=3000mm	Set of components for door of the height 3000mm: - vertical tracks with seals for H=3000mm - horizontal tracks for H= 3000mm - side seal L=3100mm - set of steel cables L=3400mm	35,859	set	141,19
	B	RSX-B-W2500	Set of componets for door width L=2500	Set of components for door of width 2500mm: - lintel profile with brackets -top seal L= 2520mm - bottom profile 60x90mm L= 2575mm - bottom seal L= 2540mm	6,510	set
RSX-B-W3000		Set of componets for door width L=3000	Set of components for door of width 3000mm: - lintel profile with brackets -top seal L= 3200mm - bottom profile 60x90mm L= 3045mm - bottom seal L= 3040mm	6,870	set	48,92

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	RSX-B-W3500	Set of componets for door width L=3500	Set of components for door of width 3500mm: - lintel profile with brackets -top seal L= 3520mm - bottom profile 60x90mm L= 3650mm - bottom seal L= 3540mm - back beam L= 3565mm z uchwytyami	12,270	set	71,33
	RSX-B-W4000	Set of componets for door width L=4000	Set of components for door of width 4000mm: - lintel profile with brackets -top seal L= 4020mm - bottom profile 60x90mm L= 4040mm - bottom seal L= 2540mm - back beam L= 4065 z uchwytyami	13,600	set	88,14
C	RSX-C-DO2400	Set of installation componets for door with extension springs, standard lintel 100mm and maximum height 2400mm	Set of components for door of the height bellow 2400mm: - curves and covers of curves - pullye covers - track suspension system - top and bottom roller bracket - rollers - roller spacers - fasteners	7,951	set	48,56
	RSX-C-POW2400	Set of installation componets for door with extension springs, standard lintel 100mm and height above 2400mm or width above 3000mm	Set of components for door of the height above 2400mm: - curves and covers of curves - pullye covers - track suspension system - top and bottom roller bracket - rollers - roller spacers - fasteners - back beam with brackets	9,477	set	56,20


IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
24.5 Extension spring sets for eRSX system						
	214882	spring set BG 5110		4,092	pair	34,58
	214879	spring set BG 5210		4,706	pair	37,53
	214883	spring set BG 5215		4,830	pair	38,10
	214885	spring set BG 5220		4,900	pair	38,44
	215392	spring set BG 5310		5,588	pair	44,82
	215394	spring set BG 5315		5,708	pair	45,39
	215389	spring set BG 5320		5,800	pair	45,81
	219123	spring set BG 6000		3,200	pair	30,71
	218782	spring set BG 6005		3,438	pair	31,40
	214888	spring set BG 6015		3,586	pair	32,20
	214890	spring set BG 6020		3,712	pair	32,77
	214893	spring set BG 6025		3,796	pair	33,15
	214891	spring set BG 6110		4,922	pair	38,48
	214886	spring set BG 6205		5,550	pair	41,85
	214887	spring set BG 6210		5,616	pair	41,82
	214889	spring set BG 6215		5,744	pair	42,63
	214892	spring set BG 6220		5,864	pair	43,20
	214894	spring set BG 6225		5,952	pair	43,78
	214895	spring set BG 6305		6,668	pair	49,89
	215391	spring set BG 6310		6,728	pair	50,63
	215396	spring set BG 6315		6,868	pair	51,30
	215388	spring set BG 6320		3,708	pair	51,53
	215387	spring set BG 6325		3,788	pair	51,87
	218777	spring set BG 7010		3,658	pair	32,50
	218776	spring set BG 7015		3,722	pair	32,63
	218775	spring set BG 7020		3,778	pair	33,28
	214896	spring set BG 7210		6,084	pair	44,20
	214897	spring set BG 7215		6,148	pair	44,53
	214898	spring set BG 7220		6,228	pair	44,92
	214899	spring set BG 7225		6,302	pair	45,20
	214900	spring set BG 7310		7,116	pair	52,58
	214901	spring set BG 7315		7,182	pair	52,91
	214902	spring set BG 7320		7,262	pair	53,90
	214904	spring set BG 7325		7,296	pair	53,58
	219124	spring set BG 8010		4,200	pair	34,79
	214907	spring set BG 8310		7,900	pair	56,16
	214908	spring set BG 8315		8,220	pair	57,63
	214909	spring set BG 8320		8,220	pair	57,63
	214910	spring set BG 8352		8,660	pair	59,77
	215386	spring set BG 8355		8,468	pair	58,72
	215385	spring set BG 8357		8,768	pair	60,16
215384	spring set BG 8365		8,568	pair	59,20	
214911	spring set BG 8370		8,780	pair	60,39	
215383	spring set BG 8380		8,888	pair	60,72	
215382	spring set BG 8385		8,968	pair	61,16	
215390	spring set BG 9235		8,248	pair	54,87	
214912	spring set BG 9310		9,160	pair	62,20	
220473	spring set BG 9315		9,240	pair	64,28	
214913	spring set BG 9320		9,400	pair	63,39	
214914	spring set BG 9325		9,280	pair	62,82	
220474	spring set BG 9335		9,500	pair	65,55	
214915	spring set BG 9345		9,620	pair	64,39	
220475	spring set BG 9350		9,460	pair	65,71	
214916	spring set BG 9355		9,640	pair	64,53	
214917	spring set BG 9365		9,700	pair	64,53	

















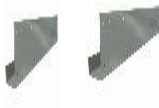
IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
24.6 Additional componets for garage door sets						
	194204	Adjustable side hinge for panel EPCO	Adjustable side hinge with roller bracket for finger protection panel EpcO Material: galvanised steel 2,0mm For roller 11mm	0,404	piece	2,43
	169344	Adjustable side hinge for panel KINGSPAN, TECSEDO, METECNO	Adjustable side hinge with roller bracket for finger protection panel KINGSPAN, TECSEDO, METECNO Material: galvanised steel 2,0mm For roller 11mm	0,388	piece	2,42
	194196	Adjustable side hinge for panel HOESCH	Adjustable side hinge with roller bracket for finger protection panel HOESCH Material: galvanised steel 2,0mm For roller 11mm	0,410	piece	2,46
	169027	Universal adjustable side hinge	Adjustable side hinge with roller bracket for finger protection panel Material: galvanised steel 2,5mm For roller 11mm	0,462	piece	2,92
	25334P	Universal side hinge	Side hinge with 11 roller bracket for standard finger protection panelsste Material: galvenised steel 2,0mm For roller 11 mm	0,460	piece	2,00
	194201	Tandem side hinge for tandem roller for finger protection panel EPCO	Tandem side hinge for tandem roller for finger protection panel EPCO Material: galvanised steel 2,0mm For roller 11mm	0,134	piece	0,93
	193193	Tandem side hinge for tandem roller for finger protection panel KONGSPAN, TECSEDO, METECNO	Tandem side hinge for tandem roller for finger protection panel KONGSPAN, TECSEDO, METECNO Material: galvanised steel 2,0mm For roller 11mm	0,140	piece	0,85
	194202	Tandem side hinge for tandem roller for finger protection panel HOESCH	Tandem side hinge for tandem roller for finger protection panel HOESCH Material: galvanised steel 2,0mm For roller 11mm	0,142	piece	0,97
	194199	Centre hinge for finger protection panel EPCO	Centre hinge for finger protection panel EPCO Material: galvanised steel 2,0mm	0,090	piece	0,68
	193195	Centre hinge for finger protection panel KINGSPAN, TECSEDO, METECNO	Centre hinge for finger protection panel KINGSPAN, TECSEDO, METECNO Material: galvanised steel 2,0mm	0,090	piece	0,61
	194200	Centre hinge for finger protection panel HOESCH	Centre hinge for finger protection panel HOESCH Material: galvanised steel 2,0mm	0,090	piece	0,71
	169026	Universal centre hinge	Universal centre hinge for symmetrical lock panels Material: galvanised steel 2,5mm	0,120	piece	0,71
	25333P	Universal centre hinge for finger protection panels	Universal centre hinge for finger protection panel Material: galvanised steel 2,0mm	0,130	piece	0,80
	217521	Silent roller	Material: galvanised steel, tworzywo poliuretan Roller diameter: 46 mm Axis: Ø 11mm, L=95mm Total lenght: 121mm Max load: 25 kg	0,169	piece	1,05
	183875	Roller L=121mm	Material: galvanised steel, tworzywo poliuretan Roller diameter: 46 mm Axis: Ø 11mm, L=95mm Total lenght: 121mm Max load: 34 kg	0,141	piece	6,23
	183876	Roller L=186mm	Material: galvanised steel, tworzywo poliuretan Roller diameter: 46 mm Axis: Ø 11mm, L=160mm Total lenght: 186mm Max load: 34 kg	0,180	piece	0,86

IMAGE	ARTICLE CODE	ARTICLE NAME	DESCRIPTION	WEIGHT (kg)	UNIT	PRICE IN EURO
	Okucie 500	Side cap for door panel 40mm H=500mm perforated	Universal standard side cap for panel 40mm, prrforated Can be used for industrial (symetric) panel and finger protection panel H=500mm Heihgt: 483mm Material: Galvanised steel 0,7mm	0,340	piece	1,61
	Okucie 610	Side cap for door panel 40mm H=610mm perforated	Universal standard side cap for panel 40mm, prrforated Can be used for industrial (symetric) panel and finger protection panel H=610mm Height: 593mm Material: Galvanised steel: 0,7mm	0,450	piece	1,80