

BOLBYR®



EN

NL

AWNING | ZONNESCHERM

**ZONIS**

Subject to misprints, errors and technical modifications.  
Drukfouten, fouten en technische wijzigingen voorbehouden.

23552995-240322-ZONIS-EN-NL

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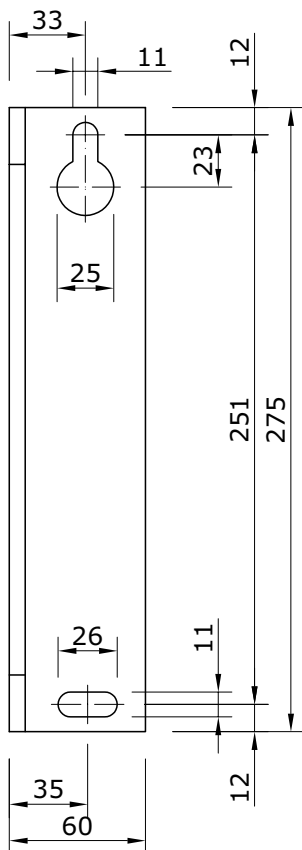
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# Measurements

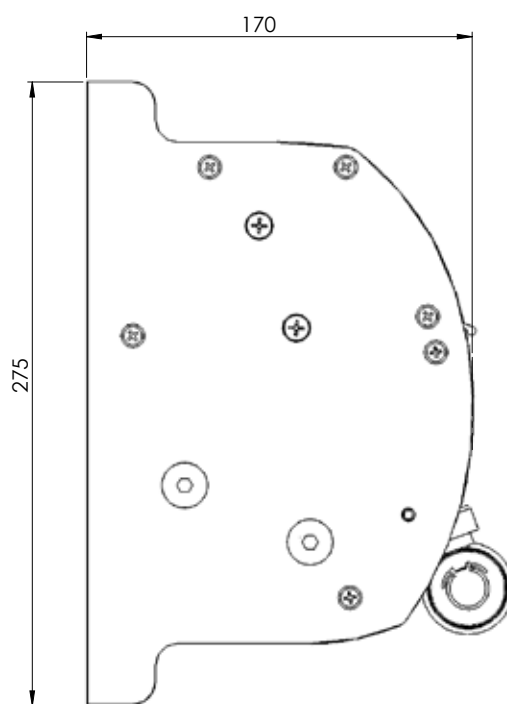
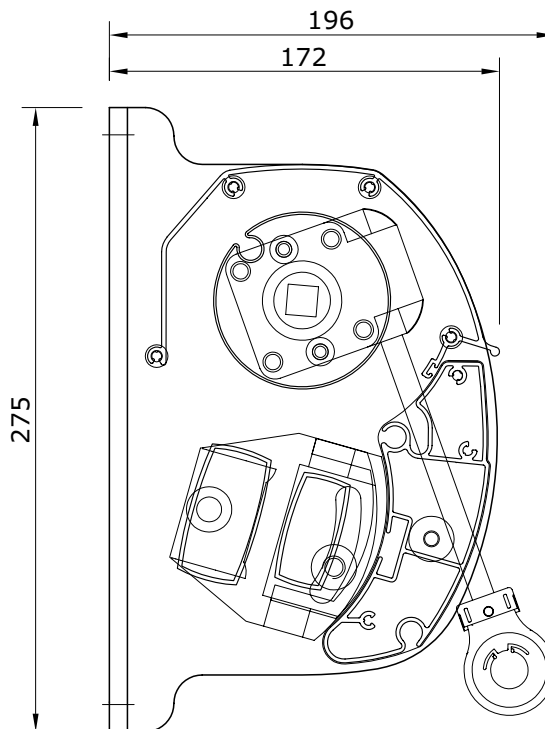
Maatvoering

Cross section | Doorsnede  
 Sizes | Maten in mm

## End fix bracket | Kapsteun

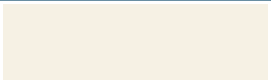





## Wall mounting | Wandmontage



# Technical specifications

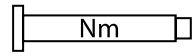
Technische specificaties

Type awning Type scherm	semi-cassette	
Type arms Typearmen	folding arm with double steel cable/chain knikarm met dubbele staalkabel/ketting	
Width Breedte	2235 - 6000 mm	
Projection Uitval	1500 - 3000 mm	
Minimal width per projection Minimale breedte per uitval	Projection Uitval	Minimal width awning Minimale schermbreedte
	2000 mm	2235 mm
	2500 mm	2740 mm
	3000 mm	3320 mm
Min. and max. inclination angle Min. en max. hellingshoek	wall mounting wandmontage	± 5° - ± 30°
		ivory (RAL 9001) ivoor (RAL 9001)
		anthracite textured paint (VS716) antraciet structuurlak (VS716)
		black textured paint (VS905) zwart structuurlak (VS905)
Minimal required Nm Minimaal benodigd Nm		25 Nm - 30 Nm - 40 Nm (see scheme   zie schema)
Applicable fabric Toepasbaar doek	acrylic fabric acryldoek	

## Scheme Nm

Schema Nm

Minimal required  
Minimaal benodigd



78


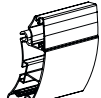

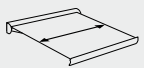
Projec- tion Uitval	Width   Breedte [mm]							
	2500	3000	3500	4000	4500	5000	5500	6000
2000	25	30	30	30	30	30	30	30
2500		40	40	40	40	40	40	
3000			40	40	40	40		

Size not possible  
Afmeting niet mogelijk



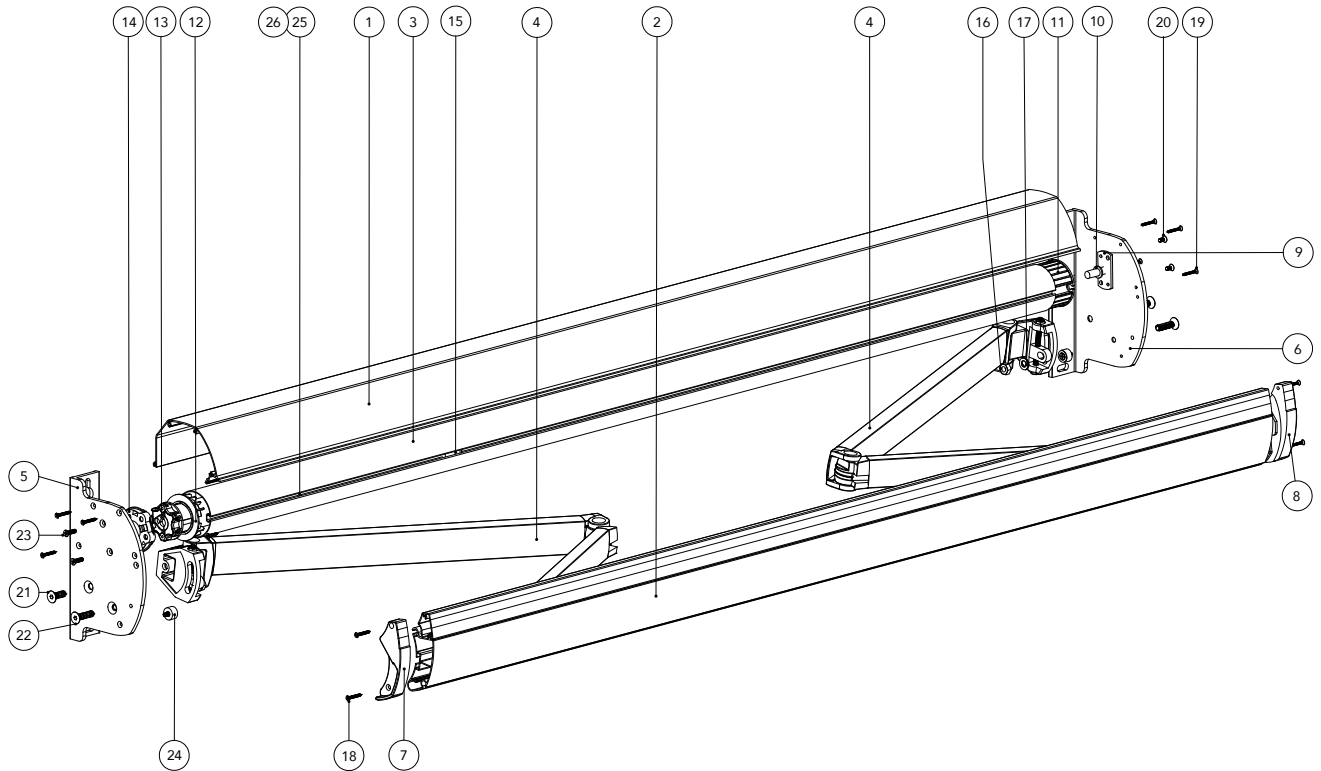
## Shortening sizes

Afkortmaten

PART ONDERDEEL	CONTROL BEDIENING
 Top cover   Bovenkap	-15 mm
 Front bar   Voorlijst	Motorized   Elektrisch Depending on the brand of the motor Afhankelijk van het type motor (Somfy -75 mm)
	Gearbox   Oogwindwerk -115 mm
 Tube ø78   Doekbuis ø78	Motorized   Elektrisch Depending on the brand of the motor Afhankelijk van het type motor (Somfy -58 mm)
	Gearbox   Oogwindwerk -72 mm
 Fabric width   Doekbreedte (finished fabric size   afgewerkte doekmaat)	Motorized   Elektrisch Depending on the brand of the motor Afhankelijk van het type motor (Somfy -120 mm)
	Gearbox   Oogwindwerk - 160 mm

## Exploded view

MOTORIZED | ELEKTRISCH





# Bill of material

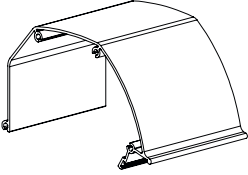
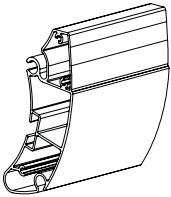
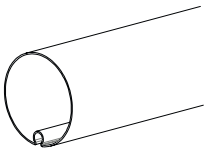
## Stuklijst

### MOTORIZED | ELEKTRISCH

Item Onderdeel	Description Omschrijving	Quantity Hoeveelheid
1	Top cover   Bovenkap	1
2	Front bar   Voorlijst	1
3	Tube ø78   Doekbuis ø78	1
4	Folding arms   Knikarmen SET	1
5	End fix bracket LEFT   Kapsteun LINKS	1
6	End fix bracket RIGHT   Kapsteun RECHTS	1
7	End cap front bar LEFT   Eindkapje voorlijst LINKS	1
8	End cap front bar RIGHT   Eindkapje voorlijst RECHTS	1
9	Steel bearing pin mounting plate   Lagerpen bevestigingsplaatje	1
10	Nylon washer   Opvulring kunststof	1
11	Nylon bearing roller bung ø78   Lagerprop ø78 kunststof (incl. precision bearing 28   precisielager 28)	1
12	Crown   Adapter - tube   buis ø78	1
13	Motor	1
14	Motor bracket   Motorsteun	1
15	Drive   Meenemer - tube   buis ø78	1
16	Hexagon nut   Zeskant moer - M10 DIN 934	2
17	Washer   Sluitring - M10 DIN 125	2
18	Self tapping screw   Zelftapper - 4,2x32 DIN 7982 (7, 8 & 2)	4
19	Self tapping screw   Zelftapper - 4,2x32 DIN7982 (5, 6 & 1)	6
20	Metal screw   Metaalschroef - M6x12 VKKK DIN 965 (5, 6 & 9)	4
21	Screw   Schroef - M10x25 DIN 7991 (5, 6 & 4)	2
22	Screw   Schroef - M10x40 DIN 7991 (5, 6 & 4)	2
23	Metal screw   Metaalschroef - M6x22 VKKK DIN 965 (5, 6 & 14)	4
24	Nylon guiding roll   Opllooprol 24 mm	1

## Parts list

Onderdelenlijst

Part Onderdeel	Part No. Art.nr	Description Omschrijving	Length in m <sup>1</sup> Unit
<b>LENGTHS   LENGTES</b>			
<b>1</b> 	<b>Top cover   Bovenkap</b>		
	ART-006967	ivory   ivoor	4,0 m <sup>1</sup>
	ART-006968	anthracite textured paint   antraciet structuurlak (VS716)	
	ART-044297	black textured paint   zwart structuurlak (VS905)	
	ART-006976	anthracite textured paint   antraciet structuurlak (VS716)	5,0 m <sup>1</sup>
	ART-044298	black textured paint   zwart structuurlak (VS905)	
	ART-006978	ivory   ivoor	5,5 m <sup>1</sup>
	ART-006980	anthracite textured paint   antraciet structuurlak (VS716)	
	ART-044299	black textured paint   zwart structuurlak (VS905)	
	ART-006982	ivory   ivoor	6,0 m <sup>1</sup>
	ART-006985	anthracite textured paint   antraciet structuurlak (VS716)	
	ART-044300	black textured paint   zwart structuurlak (VS905)	
<b>2</b> 	<b>Front bar   Voorlijst</b>		
	ART-006989	ivory   ivoor	4,0 m <sup>1</sup>
	ART-006990	anthracite textured paint   antraciet structuurlak (VS716)	
	ART-044301	black textured paint   zwart structuurlak (VS905)	
	ART-006996	anthracite textured paint   antraciet structuurlak (VS716)	5,0 m <sup>1</sup>
	ART-044302	black textured paint   zwart structuurlak (VS905)	
	ART-006999	anthracite textured paint   antraciet structuurlak (VS716)	5,5 m <sup>1</sup>
	ART-044303	black textured paint   zwart structuurlak (VS905)	
	ART-007000	ivory   ivoor	6,0 m <sup>1</sup>
	ART-007003	anthracite textured paint   antraciet structuurlak (VS716)	
	ART-044304	black textured paint   zwart structuurlak (VS905)	
	<b>3</b> 	<b>Tube   Doekbuis staal - ø78 x 1,2 mm</b>	
		galvanized   verzinkt	
ART-006705			3,5 m <sup>1</sup>
ART-006707			4,0 m <sup>1</sup>
ART-006709			4,5 m <sup>1</sup>
ART-006711			5,0 m <sup>1</sup>
ART-006713			5,5 m <sup>1</sup>
ART-006714			6,0 m <sup>1</sup>
ART-008357		7,5 m <sup>1</sup>	

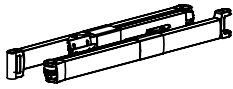
# Parts list

Onderdelenlijst

Part Onderdeel	Part No. Art.nr	Description Omschrijving	Length in m' Unit
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**ARMS | ARMEN**

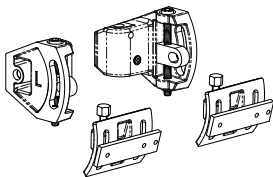
4



**Folding arm | Knikarm - 2000 mm**  
 mill finish | onbewerkt  
 ART-005851 ivory | ivoor  
 ART-005844 anthracite textured paint | antraciet structuurlak (VS716)  
 ART-005848 black textured paint | zwart structuurlak (VS905)  
 ART-030967

**Folding arm | Knikarm - 2500 mm**  
 mill finish | onbewerkt  
 ART-005862 ivory | ivoor  
 ART-005854 anthracite textured paint | antraciet structuurlak (VS716)  
 ART-005859 black textured paint | zwart structuurlak (VS905)  
 ART-030968

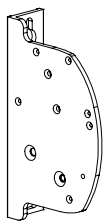
**Folding arm | Knikarm - 3000 mm**  
 mill finish | onbewerkt  
 ART-005873 ivory | ivoor  
 ART-005865 anthracite textured paint | antraciet structuurlak (VS716)  
 ART-005870 black textured paint | zwart structuurlak (VS905)  
 ART-030969



**Arm & Front bar connection Kit |  
 Armhouder & Voorlijstaansluiting Kit** set  
 ART-005677 mill finish | onbewerkt  
 ART-005679 ivory | ivoor  
 ART-005681 anthracite textured paint | antraciet structuurlak (VS716)  
 ART-030966 black textured paint | zwart structuurlak (VS905)

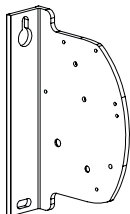
**PARTS | ONDERDELEN**

5



**End fix bracket LEFT | Kapsteen LINKS**  
 mill finish | onbewerkt  
 ART-005708 ivory | ivoor  
 ART-005709 anthracite textured paint | antraciet structuurlak (VS716)  
 ART-005712 black textured paint | zwart structuurlak (VS905)  
 ART-044295

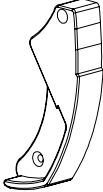
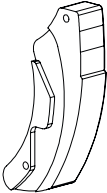
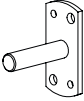

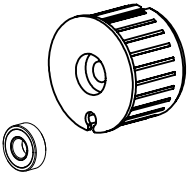
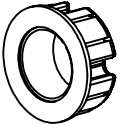
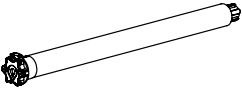
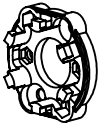
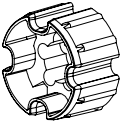
6



**End fix bracket RIGHT | Kapsteen RECHTS**  
 mill finish | onbewerkt  
 ART-005714 ivory | ivoor  
 ART-005715 anthracite textured paint | antraciet structuurlak (VS716)  
 ART-005718 black textured paint | zwart structuurlak (VS905)  
 ART-044296

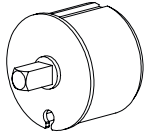
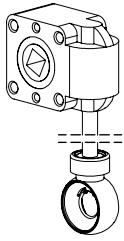
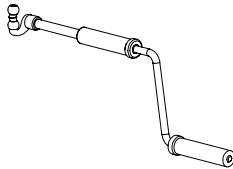

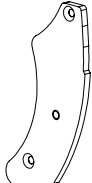
# Parts list

## Onderdelenlijst

Part Onderdeel	Part No. Art.nr	Description Omschrijving	Length in m' Unit
7		<b>End cap front bar LEFT   Eindkapje voorlijst LINKS</b> mill finish   onbewerkt ivory   ivoor anthracite textured paint   antraciet structuurlak (VS716) black   zwart	
8		<b>End cap front bar RIGHT   Eindkapje voorlijst RECHTS</b> mill finish   onbewerkt ivory   ivoor anthracite textured paint   antraciet structuurlak (VS716) black   zwart	
9		<b>Steel bearing pin mounting plate   Lagerpen bevestigingsplaatje</b> 12 mm - galvanized   verzinkt	
10		<b>Nylon washer   Opvulring kunststof - 20x12x2 mm</b>	
11		<b>Nylon bearing roller bung ø78 incl. precision bearing 28   Lagerprop ø78 kunststof incl. precisielager 28</b>	
<b>MOTORIZED   ELEKTRISCHE BEDIENING</b>			
12		<b>Crown   Adapter - tube   buis ø78</b> - of your choise - naar eigen keuze	
13		<b>Motor</b> - of your choise - naar eigen keuze	
14		<b>Motor bracket   Motorsteun</b> - of your choise - naar eigen keuze	
15		<b>Drive tube ø78   Meenemer buis ø78</b> - of your choise - naar eigen keuze	





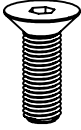
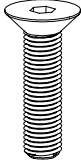



# Parts list

Onderdelenlijst

Part Onderdeel	Part No. Art.nr	Description Omschrijving	Length in m' Unit
<b>MANUAL OPERATION   HANDBEDIENING</b>			
	ART-006605	<b>Nylon bearing roller bung <math>\varnothing</math>78 with square spindle 13x30 mm   Kunststof monoproop buis <math>\varnothing</math>78 met vierkante as 13x30 mm</b> grey   grijs	
	ART-006688	<b>Gear box block model 1:7 with square spindle hole 13 mm, with nylon eye   Oogwindwerk blok 1:7 met vierkante asgat 13 mm en PVC oog</b>	
	ART-006664	<b>Crank handle for PVC eye   Draaistang voor PVC oog</b> 120 cm galvanized   verzinkt	
	ART-006665	120 cm white   wit	
	ART-006666	140 cm galvanized   verzinkt	
	ART-006667	140 cm white   wit	
	ART-006668	160 cm galvanized   verzinkt	
	ART-006669	160 cm white   wit	
	ART-006670	180 cm galvanized   verzinkt	
	ART-006671	180 cm white   wit	
	ART-006672	200 cm galvanized   verzinkt	
	ART-006673	200 cm white   wit	
	ART-005683 ART-005686	<b>Filler piece gear box   Opvulstuk oogwindwerk</b> ivory   ivoor anthracite textured paint   antraciet structuurlak (VS716)	
	ART-005702 ART-005703 ART-005705	<b>End cap filler piece   Eindkapje opvulstuk</b> mill finish   onbewerkt ivory   ivoor anthracite textured paint   antraciet structuurlak (VS716)	


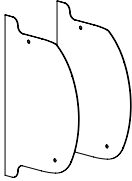
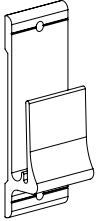
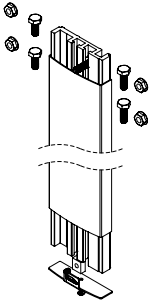
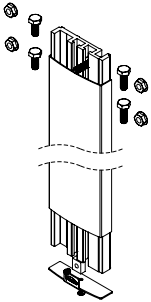

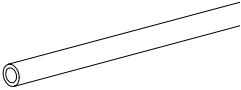
## Parts list

## Onderdelenlijst

Part Onderdeel	Part No. Art.nr	Description Omschrijving	Length in m' Unit
<b>SCREWS   SCHROEVEN</b>			
16	ART-025311	Hexagonal nut   Zeskant moer - M10 DIN 934	
			
17	ART-025375	Washer   Sluitring - M10 DIN 125	
			
18 19	ART-025468	Self tapping screw   Zelftapper - DIN 7982 4,2x32	
			
20	ART-025341	Metal screw   Metaalschroef - DIN 965 M6x12 VKKK	
			
21	ART-025503	Socket-head bolt with countersunk head   Inbusschroef - M10x25 DIN 7991	
			
22	ART-025510	Socket-head bolt with countersunk head   Inbusschroef - M10x40 DIN 7991	
			
23	ART-025351	Metal screw   Metaalschroef - M6x22 VKKK DIN 965	
			
	ART-025363	Socket-head screw with screw wrench (with cup point)   Inbus stelschroef - DIN 916 M5x10	
			
	ART-025361	Square nut   Vierkant moer - M5 DIN 562	
			


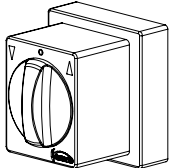
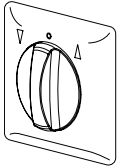
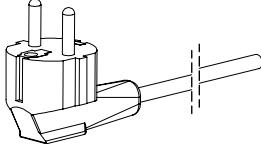
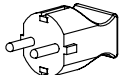
# Parts list

Onderdelenlijst

Part Onderdeel	Part No. Art.nr	Description Omschrijving	Length in m' Unit
<b>VARIOUS   OVERIGEN</b>			
24 	ART-005682	<b>Nylon guiding roll   Oplooprol - 24 mm</b> - for guiding the front bar - voor geleiden voorlijst	
	ART-005688 ART-005689 ART-005691	<b>Cover caps   Afdekkappen</b> mill finish   onbewerkt ivory   ivoor anthracite textured paint   antraciet structuurlak (VS716)	set
	ART-006544 ART-006547	<b>Centre support top cover   Tussensteun bovenkap</b> ivory   ivoor anthracite textured paint   antraciet structuurlak (VS716)	
	ART-006647 ART-006648 ART-006649 ART-006650 ART-030961	<b>Wall strip Kit aluminum (incl. cover and bolts)   Muurstrip Kit aluminium (incl. afdekkap en bouten)</b> white   wit ivory   ivoor grijs   grey (RAL 7035) anthracite textured paint   antraciet structuurlak (VS716) black textured paint   zwart structuurlak (VS905)	per set
	ART-037655 ART-037650 ART-037652 ART-037653 ART-037654	<b>Wall strip Kit aluminum XL (incl. cover and bolts)   Muurstrip Kit aluminium XL (incl. afdekkap en bouten)</b> white   wit ivory   ivoor grijs   grey (RAL 7035) anthracite textured paint   antraciet structuurlak (VS716) black textured paint   zwart structuurlak (VS905)	per set
	ART-005230	<b>Protection cap self-adhesive   Stootdop zelfklevend - 11x5</b> transparent   transparant	
	ART-005359	<b>Nylon fabric string   Doekpees kunststof - 4x6 mm</b> white   wit	

## Parts list

## Onderdelenlijst

Part Onderdeel	Part No. Art.nr	Description Omschrijving	Length in m' Unit
	ART-005674 ART-005675	<b>Sealant   Afdichting</b> white   wit black   zwart	
	ART-046677	<b>Wall-mounted rotating switch with pull relief   Opbouwschakelaar met trekontlasting</b> white   wit	
	ART-008871	<b>Wall-mounted rotating switch   Inbouwdraaischakelaar</b> white   wit	
	ART-008876	<b>Angle plug cable   Haakse stekker kabel - 3mx0,75</b>	3 mtr
	ART-008875	<b>Earth connection plug   Klapstekker met rand- en penaarde</b>	









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