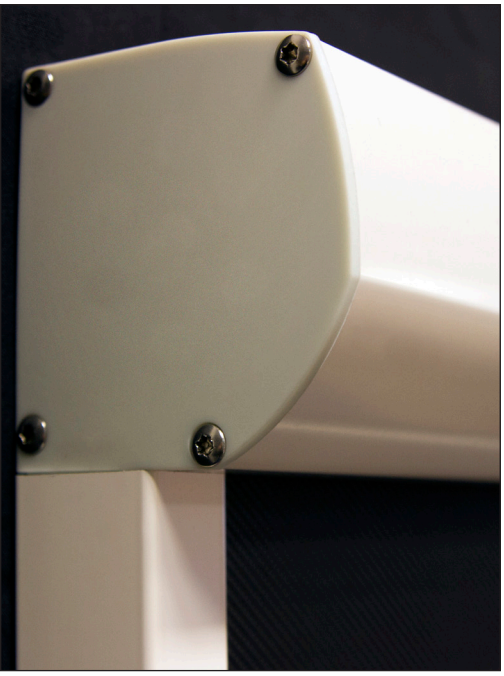
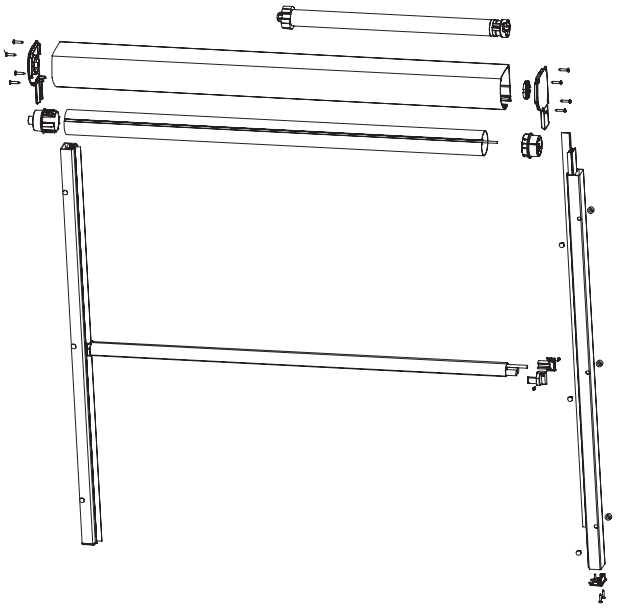
2-2020

Zip-Screen





ZIP-SCREEN
COMPONENT BOOK

ZIP 80

HunterDouglas

INDEX

Page

Beskrivning Description 2

Vindklass Wind class 3

Sprängskiss Exploded view 4-5

Komponenter Components 6-14

Tillverkningsinformation Fabrication guidelines 15-19

Materialkalkyl Bill of material 20-21

FÖRKLARINGAR
* Efter ett artikelnummer hänvisar till rekommenderad skruv etc.
EXPLANATIONS
* After an article number refers to recommended screw etc.

Beskrivning

Användningsområde
ZIP 80 är en zipscreen. Zip-styrning lämpar sig extra väl vid vindutsatta lägen då väven hålls på plats längs hela dess sidor med en speciell dragkedjekonstruktion. Denna variant passar perfekt på de flesta byggnader som t ex villor, radhus, lägenheter, kontor, butiker, skolor och sjukhus.

Manövrering
Utvändig eller invändig manövrering med band eller motor. Motorn kan kompletteras med automatiska styrningar, ex fjärrkontroll eller sol- och vindautomatik.

Montering
ZIP 80 monteras enkelt och mycket snabbt direkt på väggen eller i fönsterkarmen.

Komponenter
Gavlar är tillverkade av glasfiberarmerad plast.
Vikterna är av förzinkat rundstål.
Ändskydd/bussningar & styrningar är tillverkade av olika plastmaterial. Pulverlackade detaljer har artikelnummer 0001 för vitt (RAL9010), 0182 för silver och 0914 för svart. Infärgade plastdetaljer har färgnummer 0001 för vitt, 0049 för svart och 0182 för silver.
Fästelement är tillverkade av rostfritt stål (A2).

Profiler
Kassett, front och styrskenor är tillverkade av strängpressat aluminium. Pulverlackade profiler har artikelnummer 0001 för vitt (RAL9010), 0182 för silver och 0914 för svart.
Valsrör 54 mm är tillverkade av strängpressad aluminium.

Dimensioner
Max bredd 2.2 m
Max höjd Motor 2.2 m
Max höjd Snörmanövrering 2.2 m
Max höjd Bandmanövrering 2.0 m

Icke standard artiklar
Artikelnummer märkt med ”Nonstandard” lagerförs inte och har därför längre leveranstid. Minsta orderkvantitet(Min) gäller.

Vi förbehåller oss rätten till konstruktionsändringar.

Description

Range of application
ZIP 80 is a zipscreen. The zip-guide is particulary well suited for places exposed to wind. All three versions are designed to fit perfectly for private houses, apartments, offices, schools and shops.

Operation
External or internal operation with tape or motor. The motor can be supplemented with automatic controls, for example remote control or sun and wind sensors.

Installation
ZIP 80 is easily installed directly onto the wall, or into a window architrave.

Components
The end brackets are manufactured in glass fibre reinforced plastic.The weights are zinc plated steel.
The end caps/bushings and fabric guides are manufactured in plastic.
Powder coated articles have colour 0001 for white (RAL9010), 0182 for silver and 0914 for black.
Pigmented plastic parts has colour 0001 for white, 0049 for black and 0182 for silver.
Fasteners are manufactured in stainless steel (A2)

Profiles
Cassette-, front- and side guiding profiles are made of extruded aluminium.
Powder coated profiles have colour 0001 for white (RAL9010), 0182 for silver and 0914 for black.Roller tube 54 mm is manufactured in extruded aluminium.

Dimensions
Max width 2.2 m
Max height Motor 2.2 m
Max height Cord operation 2.2 m
Max height Tape operation 2.0 m

Nonstandard articles
Article numbers marked “Nonstandard” are not kept in stock, which results in longer delivery times. Minimum order quantities (Min) applies.

Subject to changes without notice.

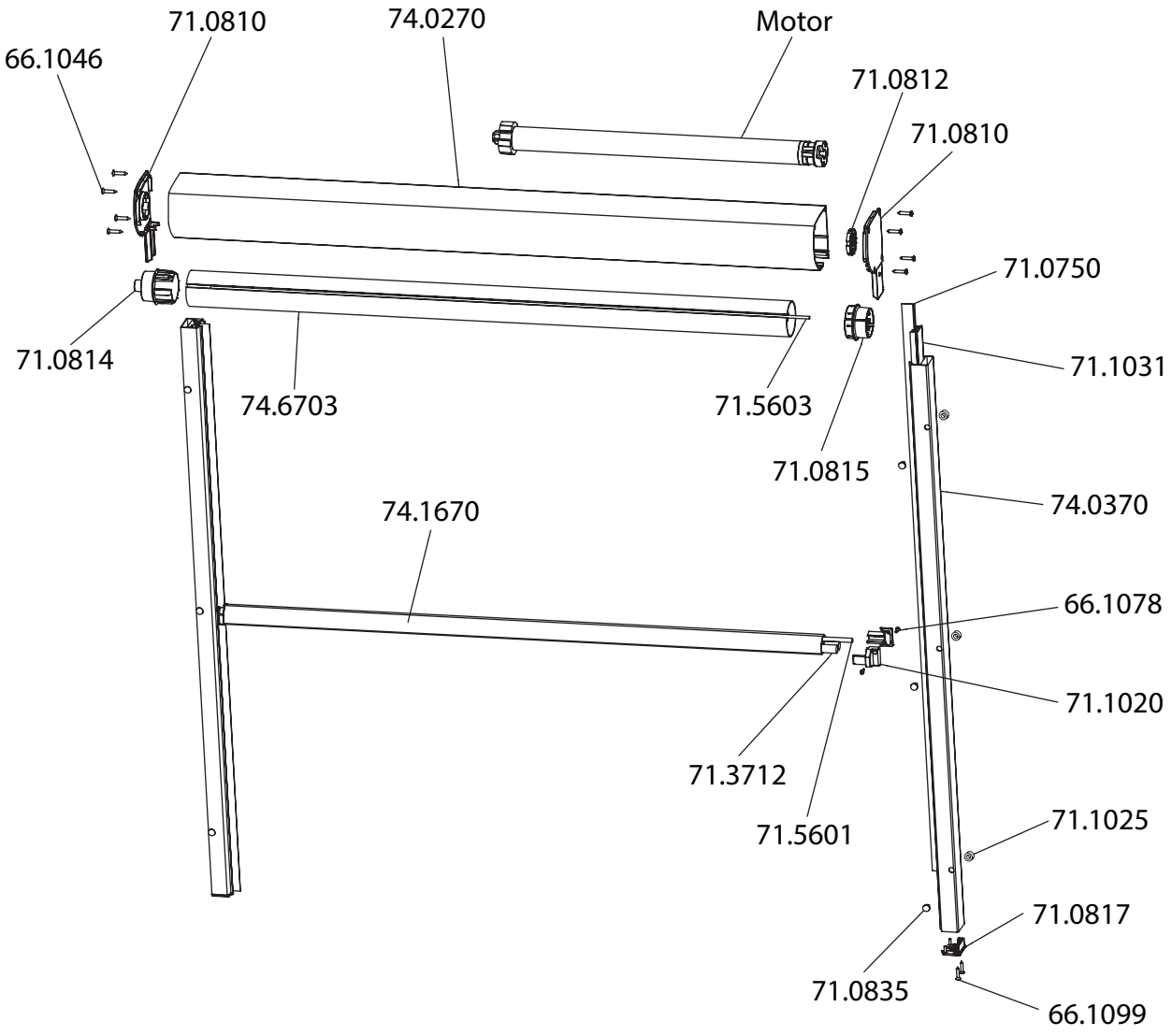
Wind Class

ZIP 80

	1.0	1.20	1.40	1.60	1.80	2.0	2.20
1.0							
1.20							
1.40							
1.60							
1.80							
2.0							
2.20	No Tape	No Tape	No Tape	No Tape	No Tape	No Tape	No Tape

Wind class 6 EN 13561

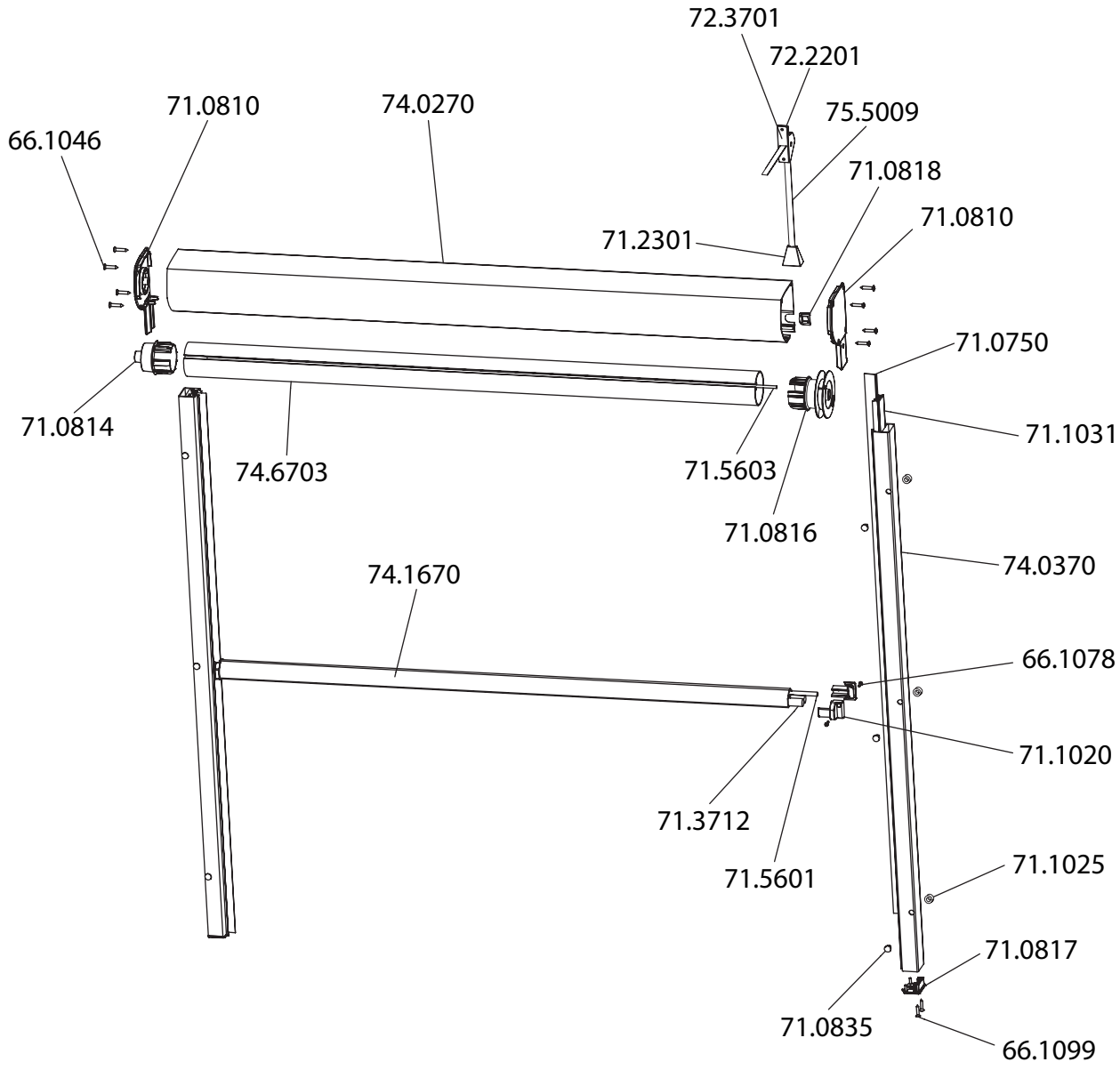
Exploded view ZIP 80 - Motor



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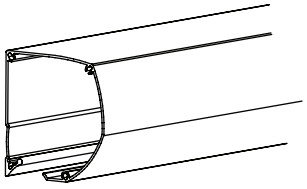
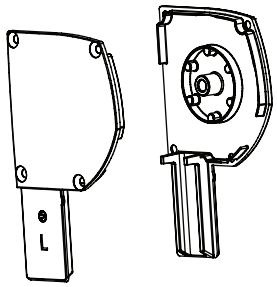
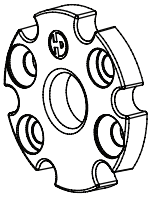
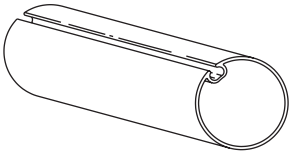
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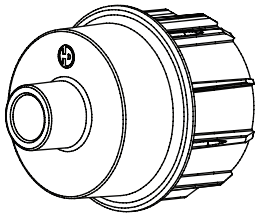
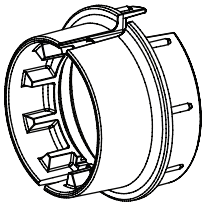
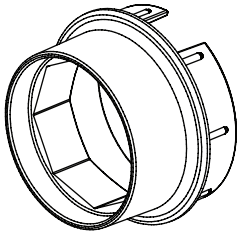
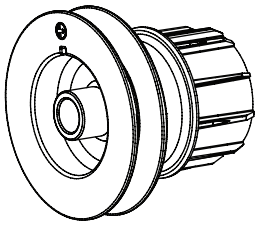
Exploded view ZIP 80 - Tape

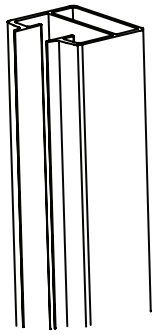
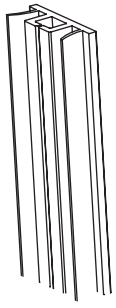
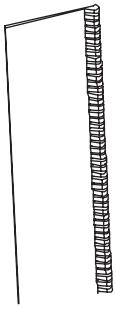
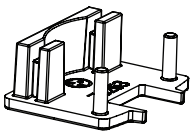


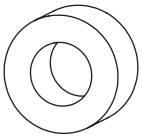
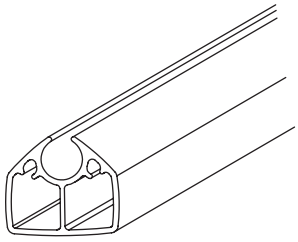
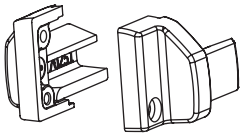
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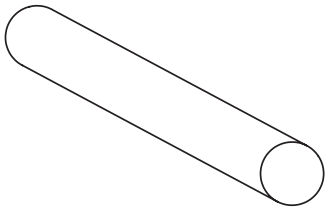
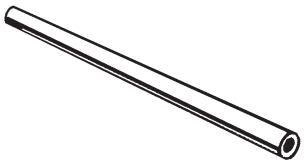
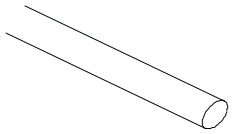
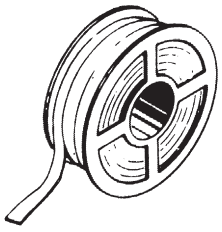
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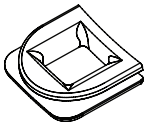
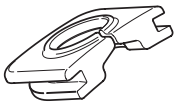
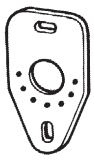
	Article No.	Description	Note	Stand. pack
		**Cassette profile ZIP80** Aluminium **Kassettprofil ZIP80** Aluminium	80 x 80 mm	
	74.0270.0000	Halvanodiserad Half anodised		
	74.0270.0001	Vit White		
	74.0270.0182	Silver		
	74.0270.0914	Svart Black	6x7 m	**42 m**
		**End bracket ZIP80** Polyamide + glass fibre, for cassette profile 74.0260 **Gavel ZIP80** Polyamid + glasfiber, för kassettprofil 74.0260	80 x 80 mm	
		** 66.1046*		
	71.0810.0001	Vit White		
	71.0810.0049	Svart Black		
	71.0810.0182	Silver		**25 pair**
		**Motor bracket ZIP80** Polyamide + glass fibre **Motorfäste gavel ZIP80** Polyamid + glasfiber		
	71.0812.0000	Use screws recommended by motor supplier		**25**
		**Roller tube** Aluminium **Valsrör** Aluminium	ø 54 x 2 mm	
	74.6703.0100	19'8") 4 mm locking profile	10 x6 m	**60 m**

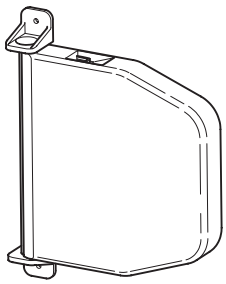
	Article No.	Description	Note	Stand. pack
	71.0814.0000	**Roller bushing ZIP80** POM, for roller tube 74.6703 **Roller bushing ZIP80** POM, för valsrör 74.6703	”Self-lubricating”	25
	71.0815.0000	**Motor bushing Somfy ZIP80** Polyamide, for roller tube 74.6703 **Motorbussning Somfy ZIP80** Polyamid, för valsrör 74.6703		25
	71.0819.0000	**Motor bushing Selve ZIP80** Polyamide, for roller tube 74.6703 **Motorbussning Selve ZIP80** Polyamid, för valsrör 74.6703		25
	71.0816.0000	**Tape drum ZIP80** Polyamide + glass fibre, for roller tube 74.6703 **Bandtrumma ZIP80** Polyamid + glasfiber, för valsrör 74.6703		25

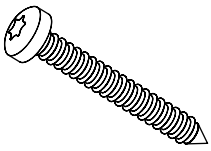
	Article No.	Description	Note	Stand. pack
		**Guiding rail ZIP80** Aluminium **Styrskena ZIP80** Aluminium	36 x 30 mm	
	74.0370.0000	Halvanodiserad Half anodised		
	74.0370.0001	Vit White		
	74.0370.0182	Silver		
	74.0370.0914	Svart Black	8x7 m	**56 m**
		**Zip guide profile** Plastic **Zip-glidprofil** Plast		
	71.1031.0000	Svart Black	12x7 m	**84 m**
		**Zipper** for ZIP side guide 71.0717 & 71.1031 **Zip-kedja** för ZIP glidprofil 71.0717 & 71.1031		
	71.0750.0000	Zip snap 100	1 roll	**50 m**
		**End cap guide rail ZIP80** ASA, for guiding rail 74.0370 **Ändskydd styrskena ZIP80** ASA, för styrskena 74.0370		
		**66.1078*		
	71.0817.0001	Vit White		
	71.0817.0049	Svart Black		
	71.0817.0182	Silver		**50**

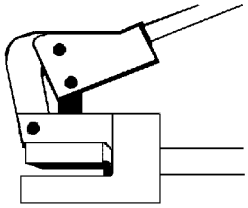
	Article No.	Description	Note	Stand. pack
		**Plug** Polypropylene, for guiding rail 74.0370 **Täcklock** Polypropen, för styrskena 74.0370	For 8 mm hole	
	71.0835.0001	Vit White		
	71.0835.0049	Svart Black		
	71.0835.0182	Silver		**200**
		**Spacer guide rail** Plastic, distance 7 mm **Distans styrskena** Plast, distans 7 mm		
	71.1025.0000	Svart Black		**100**
		**Front profile Zip/Standard 80/100** Aluminium **Frontprofil Zip/Standard 80/100** Aluminium	30 x 25 mm	
	74.1670.0000	Halvanodiserad Half anodised		
	74.1670.0001	Vit White		
	74.1670.0182	Silver		
	74.1670.0914	Svart Black	6x7 m	**42 m**
		**Front guide Zip 80/100** PC/ABS, for front profile 74.1670 **Frontstyrning Zip 80/100** PC/ABS, för frontprofil 74.1670		
		** 66.1078*		
	71.1020.0001	Vit White		
	71.1020.0049	Svart Black		
	71.1020.0182	Silver		**50 pair**

	Article No.	Description	Note	Stand. pack
		**Weight** Round 12 mm Steel, zinc plated, weight for front profile 74.2004 & 74.1670 **Vikt** Stål, förzinkat, vikt för frontprofil 74.2004 & 74.1670		
	71.3712.0000			**1.0**
		**Locking profile** ø 6 mm PVC, hard, for locking of fabric **Låsprofil** PVC, hård, för låsning av duk		
	71.5601.0000	(19'8")	24 / 240 x6 m	**144 /1440 m**
		**Locking profile** ø 4 mm Polyethylene, hard. **Låsprofil / Ten** Polyeten, hård.		
	71.5603.0000	(1640')	Roll	**500 m**
		**Pull tape** 9.5 x 0.8 mm Polyester, for tape drum 71.2501, 72.2308/08 and 71.0816 **Hissband** Polyester, för bandtrumma 71.2501, 72.2308/08 och 71.0816		
	75.5009.5000	Vit White		
	75.5009.5022	Grå Grey		
	75.5009.5064	Svart Black		**150 m**

	Article No.	Description	Note	Stand. pack
		**Tape guide ZIP80** Polyamide **Bandskoning ZIP80** Polyamid	Use handtool 76.9210.0000	
	71.0818.0001	Vit White		
	71.0818.0049	Svart Black		
	71.0818.0182	Silver		**20**
		**Protection cap for cable** Polyamide **Kabelgenomföring** Polyamid	Use handtool 76.9210.000	
	71.0821.0001	Vit White		**20**
	71.0821.0049	Svart Black		**20**
	71.0821.0182	Silver		**20**
		**Tape guide** Polyamide, polyoxymethylene, steel, brass. Turnable **Brytbeslag** Polyamid, polyoxymetylen, stål, mässing. Vridbart		
		** 66.1038*		
	72.2602.0001	Vit White		
	72.2602.0049	Svart Black		
	72.2602.0182	Silver		**100**
		**Installation plate** Polyoxymethylene, for tape guide 72.2602 **Fästplatta** Polyoxymetylen, för brytbeslag 72.2602		
		** 66.1086*		
	72.2501.0001	Vit White		
	72.2501.0049	Svart Black		
	72.2501.0182	Silver		**100**

	Article No.	Description	Note	Stand. pack
		**Tape guide** Polyoxymethylene **Brytbeslag** Polyoxymetylen ** 66.1038*		
	72.2601.0182	Silver		**100**
		**Tape lock** Zinc, polyamide, brass, steel, for pull tape 75.5009 **Bandlås** Zink, polyamid, mässing, stål, för hissband 75.5009 ** 66.1086*	9 mm	
	72.2201.0001	Vit White		
	72.2201.0182	Silver		
	72.2201.0914	Svart Black		**50**
		**Covering plate** Polyoxymethylene, for tape lock 72.2201 **Täckbricka** Polyoxymetylen, för bandlås 72.2201		
	72.3701.0000	Vit White		**100**
		**Tape coil box** Polystyrene and zinc plated steel **Bandsamlare** Polystyren och förzinkat stål ** 66.1086*	140x154x22 mm	
	72.2203.0001	Vit White	(max capacity 5,0m tape)	**1**
		**Tassel** ABS, for tape and cord **Bandknopp** ABS, för band och lina		
	71.2301.0001	Vit White		
	71.2301.0182	Silver		
	71.2301.0914	Svart Black		**100**

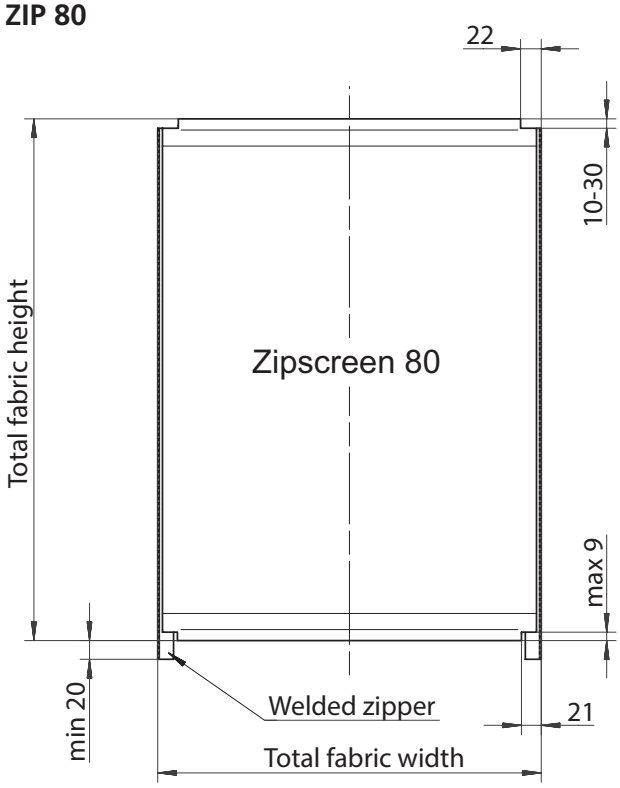
	Article No.	Description	Note	Stand. pack
		**Plastic hose** Polyethylene, for packaging of components **Plastslang** Polyeten, för emballering av komponenter		
	77.9900.0000	(1640ft) W 0.23 m (9”), Thickness 0.10 mm		
	77.9901.0000	(1640’) W 0.5m (1’7”), Thickness 0.10 mm		**500 m**
		**Screw** Steel, zinc plated **Skruv** Stål, förzinkad	Pozidrive No. 1	
	66.1038.0000		B6x9.5	**1000**
		**Screw** Stainless steel **Skruv** Rostfritt stål	Torx T20	
	66.1046.0000		KFTS A2 4,2 x 16	**1000**
		**Screw** Stainless steel **Skruv** Rostfritt stål	Torx T10	
	66.1078.0000		TPPT A2 3,0 x 10	**1000**
		**Screw for installation** Steel, Protect 4 **Monteringsskruv** Stål, Protect 4	TRT T10	
	66.1201.0000		FTS A2 3,5x19	**200**

	Article No.	Description	Note	Stand. pack
		**Paint 20 ml** for improvement with paint of profiles and castings **Bättringsfärg 20 ml** för bättring av färg på profiler och gjutgods		
	71.2308.0001	Vit White		**1**
	71.2308.0182	Silver		**1**
	71.2308.0914	Svart Black		**1**
		**Hole punch tool** For tape guide 71.0818 & Protection cap of cable 71.0821 **Handverktyg Hålstans** För bandskoning 71.0818 & Genomföring för Motorkabel 71.0821 DA20, DA30, VS60, ZIP80, ZIP VS100, ZIP135		
	76.9210.0000	Non-stock item, min qty 1 pc		**1**

Fabrication Guide Lines

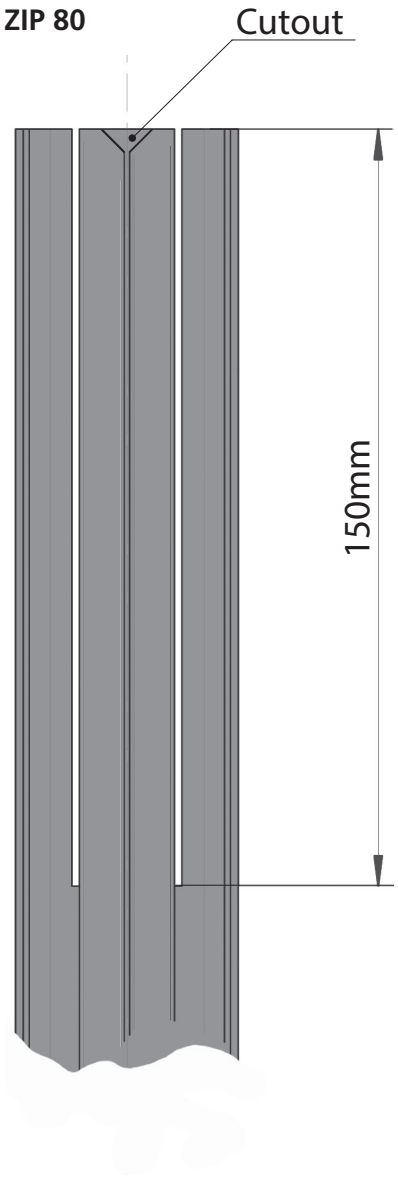
Fabric

ZIP 80



ZIP - Guide profile

ZIP 80



Distance holes guide rails

ZIP 80

60 cm for wind class 6
100 cm for wind class 3

Front weights ZIP 80

	-2,2m
-2,2m	AF

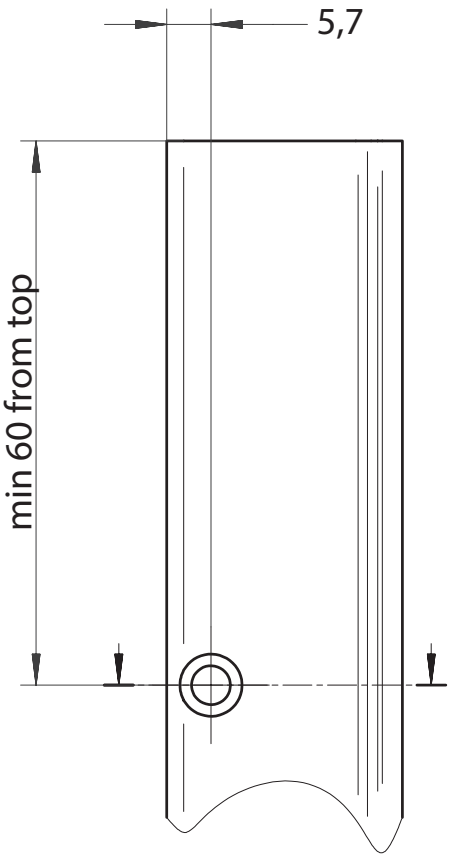
A = Front profile 74.1670 with weight 71.3712

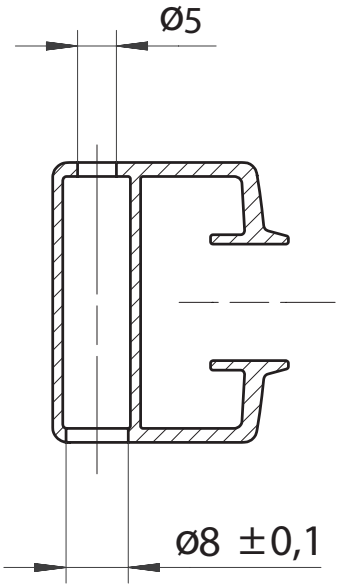
xF = Full weight, the entire front profile filled

These recommendations can be adjusted both
up and down when it comes to weight and how stiff
front profile you chooses, depending on how exposed the installation is.

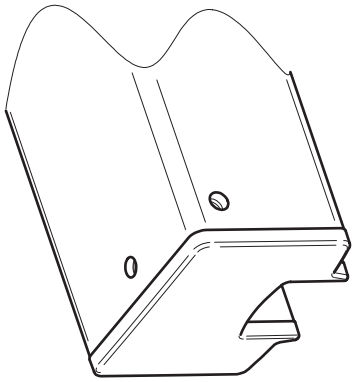
Installation guiding rail

ZIP 80

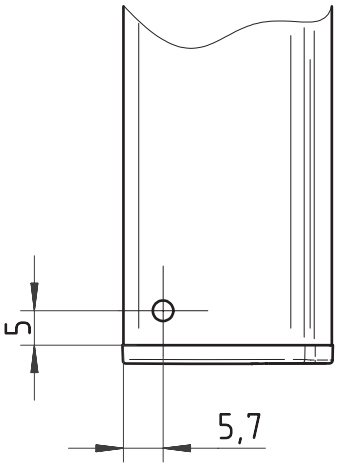




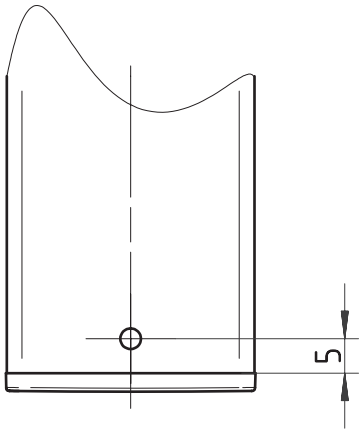
Zip80 end cover holes



Front/rear face:



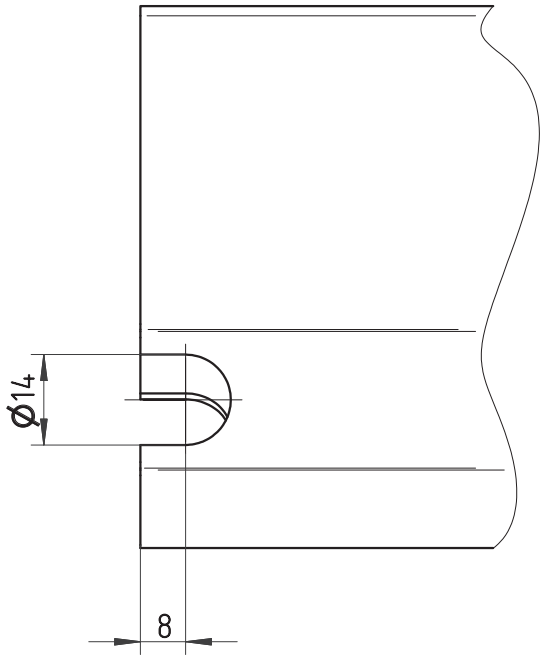
Left/right face:



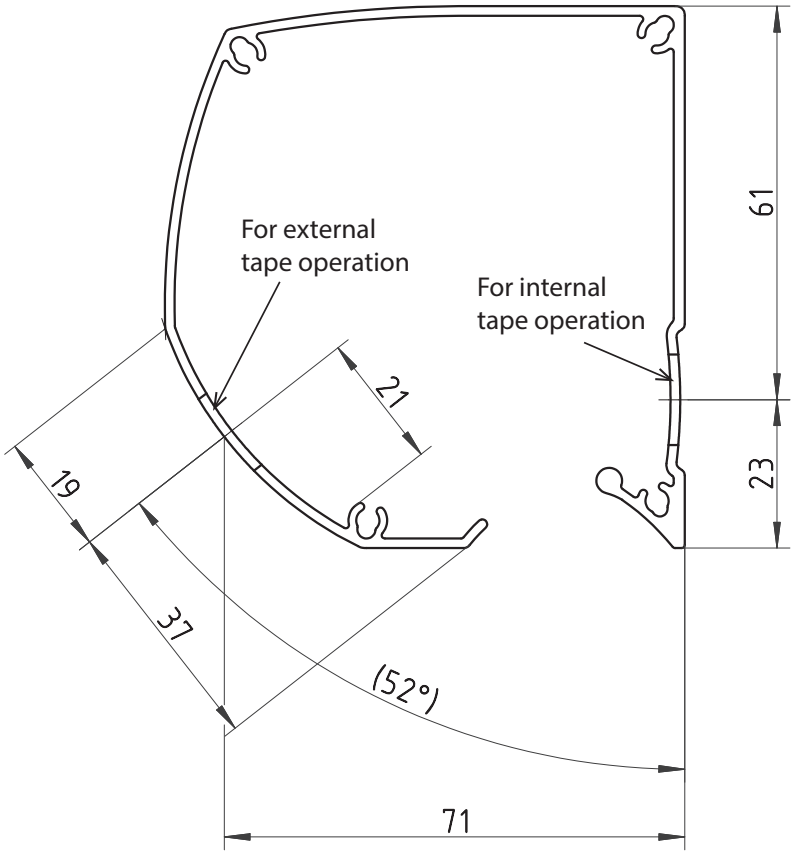
Make holes either front/rear or left right and use screw (can use 66.1078.0000) or rivet to lock end cover.

Holes motor cable and tape

Cut out for tape operation

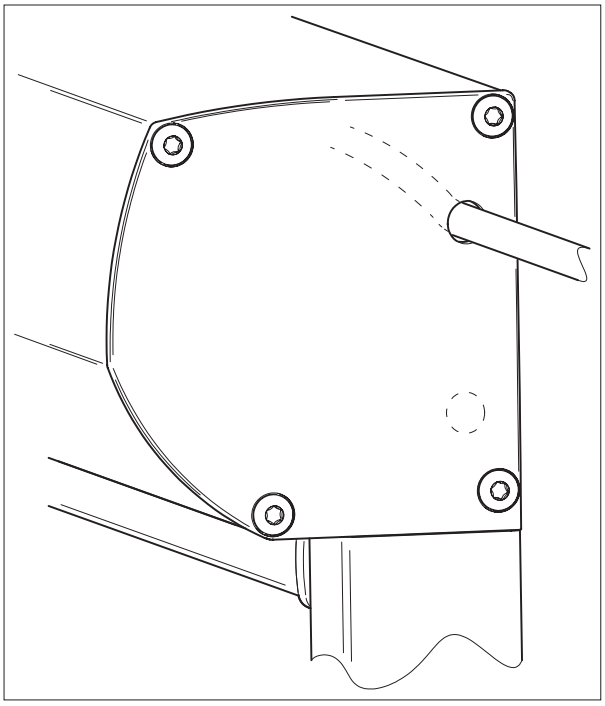


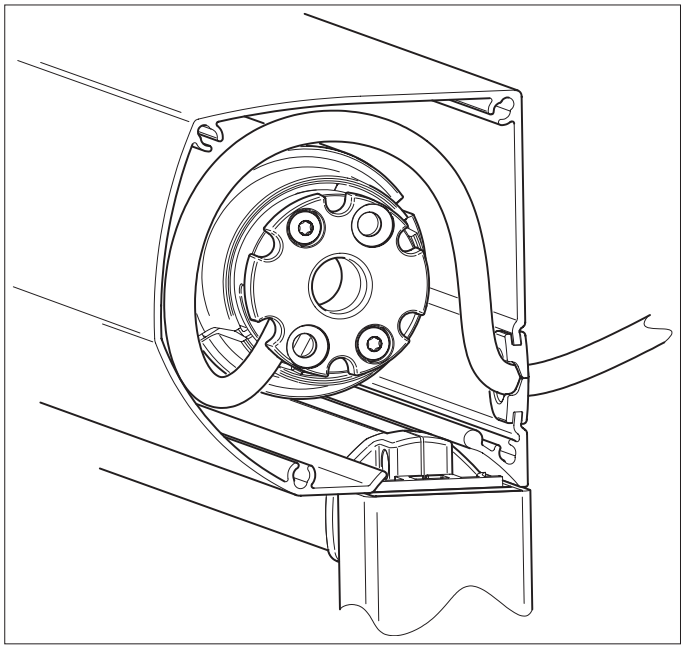
Shape of cut,
to fit 71.0818
and 71.0821



Use hole punch tool 76.9210.0000

Motor cable





Total weights (in kilogram)

ZIP 80	Motor			
	Width (m)	1	1,5	2	2,2
Projection	1.0 m	7	9	12	13
	1,5 m	8	11	14	15
	2,0 m	9	12	15	16
	2,2 m	10	13	16	17

Tape - 1.0 kg

Cutting Measurments

ZIP 80	Motor	Tape
Roller tube	-77	-77
Cassette profile back/front	-8	-8
Front profile	-79	-79
Fabric	-38	-38
Guide rail zip	-88	-88
Zip guide (plastic)	-88	-88

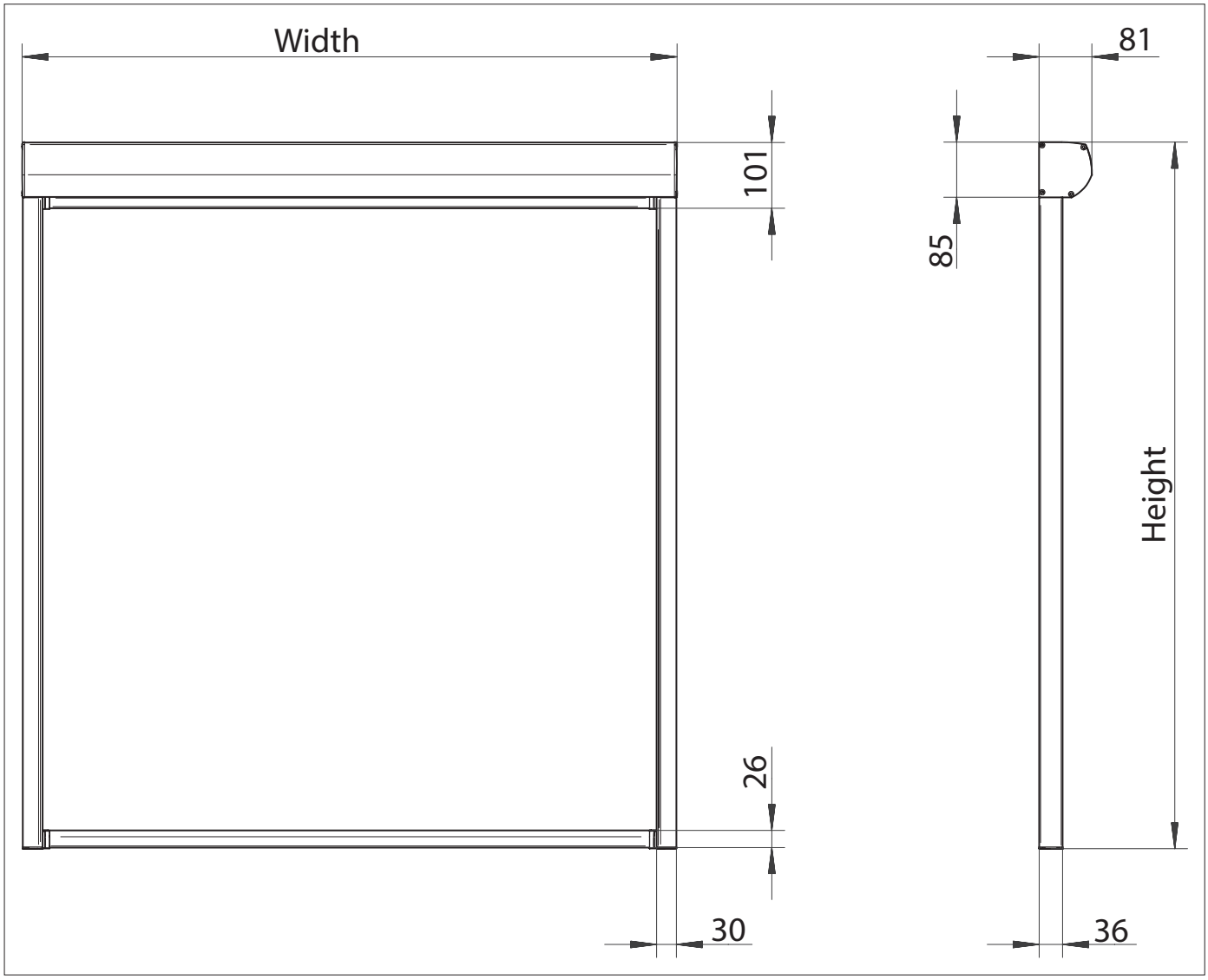
Required Torque

7Nm Front profile Standard 80/100

Minimum awning width (mm)

Total motor length + 75mm

ZIP 80 - Architect view



Bill of material: ZIP 80 Motor

	Article No	Qty 1.0x1.0 m	Qty 2.0x2.0 m	Unit	Pack [Unit]
Horizontal					
Cassette profile 80	74.0270.xxxx	1,00	2,00	m	42 m (6x7 m)
Front profile std 80/100	74.1670.xxxx	0,92	1,84	m	42 m (6x7 m)
Locking profile 4 mm	71.5603.0000	0,92	1,84	m	500 m
Locking profile 6 mm	71.5601.0001	0,92	1,84	m	144/1440 m
Weight 12 mm	71.3712.0000	1,80	3,80	PCS	1
Roller tube 54 mm	74.6703.0100	0,92	1,84	m	60 m (10x6 m)
Verticals					
Guide rail 80	74.0370.xxxx	1,8	3,8	m	42 m (6x7 m)
Zip guide profile	71.1031.0000	1,8	3,8	m	84 m (12x7 m)
Components					
End bracket Plastic 80	71.0810.xxxx	1	1	Pair	25
Screw KFTS 4.2x16	66.1046.0000	8	8	PCS	1000
Motor bracket 80	71.0812.0000	1	1	PCS	25
Motor bushing Somfy Zip 54	71.0815.0000	1	1	PCS	25
Motor bushing Selve Zip 54	71.0819.0000	-	-	PCS	25
Roller bushing Zip 54	71.0814.0000	1	1	PCS	25
Frontstyrning Zip 80/100	71.1020.xxxx	2	2	Pair	50
Screw TPPT 3.0x10	66.1078.0000	4	4	PCS	1000
End cap guide rail Zip 80	71.0817.xxxx	2	2	PCS	50
Screw TPPT 3.0x10	66.1078.0000	2	2	PCS	1000
Plug 8 mm	71.0835.xxxx	4	6	PCS	200
Motor					
Tubular Motor	1	1			
Drive bushing	1	1			

Bill of material: ZIP 80 Tape

	Article No	Qty 1.0x1.0 m	Qty 2.0x2.0 m	Unit	Pack [Unit]
Horizontal					
Cassette profile 80	74.0270.xxxx	1,00	2,00	m	42 m (6x7 m)
Front profile std 80/100	74.1670.xxxx	0,92	1,84	m	42 m (6x7 m)
Locking profile 4 mm	71.5603.0000	0,92	1,84	m	500 m
Locking profile 6 mm	71.5601.0001	0,92	1,84	m	144/1440 m
Weight 12 mm	71.3712.0000	1,80	3,80	PCS	1
Roller tube 54 mm	74.6703.0100	0,92	1,84	m	60 m (10x6 m)
Verticals					
Guide rail 80	74.0370.xxxx	1,8	3,8	m	42 m (6x7 m)
Zip guide profile	71.1031.0000	1,8	3,8	m	84 m (12x7 m)
Components					
End bracket Plastic 80	71.0810.xxxx	1	1	Pair	25
Screw KFTS 4.2x16	66.1046.0000	8	8	PCS	1000
Tape drum Zip 80	71.0816.0000	1	1	PCS	25
Roller bushing Zip 80	71.0814.0000	1	1	PCS	25
Frontstyrning Zip 80/100	71.1020.xxxx	2	2	Pair	50
Screw TPPT 3.0x10	66.1078.0000	4	4	PCS	1000
End cap guide rail Zip 80	71.0817.xxxx	2	2	PCS	50
Screw TPPT 3.0x10	66.1078.0000	2	2	PCS	1000
Plug 8 mm	71.0835.xxxx	4	6	PCS	200
For external tape operation add					
Tape guide Zip 80	71.0818.xxxx	1	1	PCS	20
Pull tape	75.5009.xxxx	2.0	3.0	m	150 m
Tape lock	72.2201.xxxx	1	1	PCS	50
Screw	66.1201.0000	2	2	PCS	200
Tassel	71.2301.xxxx	1	1	PCS	100
For internal tape operation add					
Tape guide Zip 80	71.0818.xxxx	1	1	PCS	20
Pull tape	75.5009.xxxx	2.0	3.0	m	150 m
Tape lock	72.2201.xxxx	1	1	PCS	50
Covering plate	72.3701.0000	1	1	PCS	100
Screw	66.1201.0000	2	2	PCS	200
Tassel	71.2301.xxxx	1	1	PCS	100

HUNTER DOUGLAS SCANDINAVIA

PO Box 541
SE-441 15 Alingsås
Sweden
Tel: +46-322 775 00
Fax: +46-322 775 99
E-mail: order@hunterdouglas.se

HunterDouglas

www.hunterdouglas.se

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