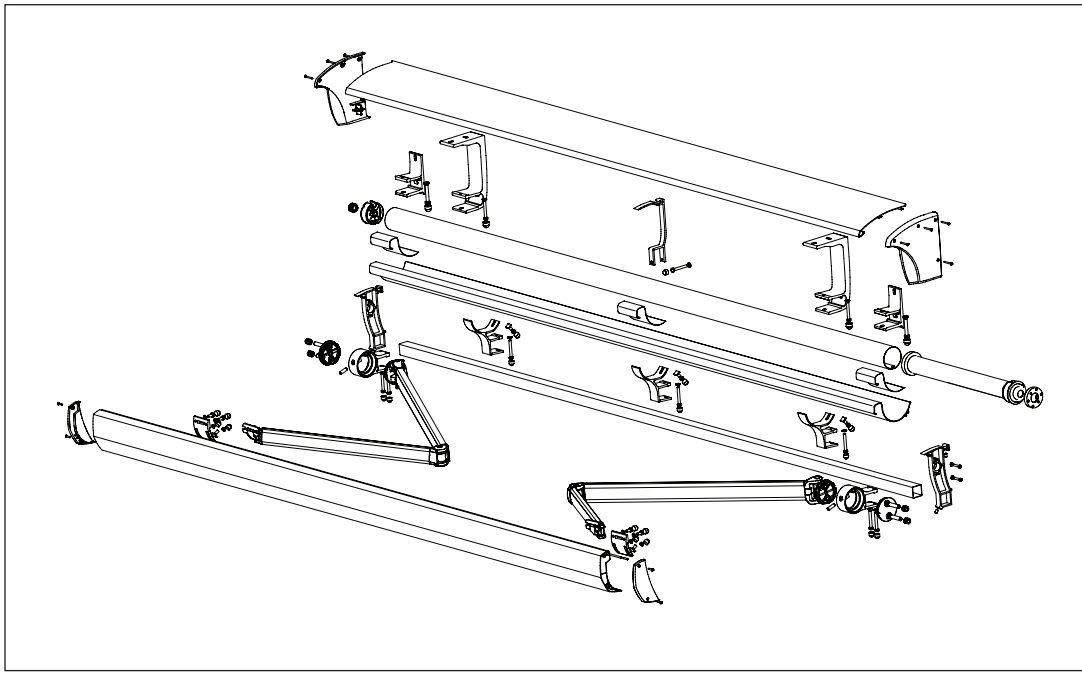
1-2020

FA50-series





FOLDING ARM AWNING COMPONENT BOOK

FA52
FA56
FA57
FA58

HunterDouglas

INDEX

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

Beskrivning

Användningsområde

FA50-serien är en extra kraftig vikarmsmarkis konstruerad för villaterrasser, balkonger, kiosker, butiker, restauranger m.m. FA50 serien är en mycket kompakt markis.

FA52 är en öppen markis, FA56 är en öppen markis med dukbalk, FA57 är en semikassett utan underprofilen och FA58 är en semikassett.
Lutningsvinkeln justeras steglöst från -5° till -20°

Manövrering

Utvändig manövrering med växel eller motor. Invändig manövrering med motor. Motorn kan kompletteras med automatiska styrningar, t ex fjärrkontroll eller sol- och vindautomatik.

Montering

Markisen monteras enkelt direkt på väggen eller undertakfoten. Flexibla monteringskonsoler finns för snedtak.

Vikarmar

Armarna är utrustade med Dyneema®-band över både knäled och axelled för ökad stabilitet. Extra kraftiga fjädrar ger en utmärkt dukspänning. Armkomponenterna är tillverkade av pressgjutet aluminium och armprofilerna av strängpressat aluminium.

Komponenter

Monteringskonsoler, gavelbeslag och stödlager med tillhörande konsoler är tillverkade av strängpressat aluminium. Växlar är tillverkade av pressgjutet zink och den löstagbara veven i stål. Bussningar för valsrör 70 och 78 mm är tillverkade av pressgjutet zink, bussningar för valsrör 85 mm i polyamid. Ändskydd till bärprofil och aluminiumprofiler är tillverkade av plast, pressgjuten aluminium eller pressgjuten zink. Lagerbussning i självsmörjande polyamid. Fästelement är tillverkade av rostfritt stål, förzinkat stål eller stål ytbehandlat med Protect 4.

Profiler

Front- och takprofilerna är tillverkade av strängpressat aluminium. Valsrör 70, 78 och 85 mm är tillverkade av specialförzinkat stål.

Bärprofil 40x40mm är tillverkad av specialförzinkat st

Färger

Pulverlackerade detaljer har färgnummer 0001 för vitt (RAL9010), 0182 för silver och 0914 för svart.
Infärgad plast har färgnummer 0001 för vitt (RAL9010), 0182 för silver och 0049 för svart. Obehandlade eller galvaniserade artiklar har färgnummer 0000. Vevar är i RAL7035.

Dimensioner FA52

Utfall (m): 1.6, 2.0, 2.5, 3.0, 3.5 och 4.0
Max bredd 7.0 m per enhet. (6.0m vid 4.0m utfall)
Seriekoppling upp till 15.0 m.

Dimensioner FA56

Utfall (m): 1.6, 2.0, 2.5, 3.0, 3.5 och 4.0
Max bredd 7.0 m per enhet. (6.0m vid 4.0m utfall)
Seriekoppling upp till 15.0 m.

Dimensioner FA57

Utfall (m): 1.6, 2.0, 2.5, 3.0, 3.5, 4.0
Max bredd 7.0 m per enhet (6.0m vid 4.0m utfall)
Seriekoppling upp till 15.0 m

Dimensioner FA58

Utfall (m): 1.6, 2.0, 2.5, 3.0, 3.5 och 4.0
Max bredd 7.0 m per enhet (6.0m vid 4.0m utfall)
Seriekoppling upp till 15.0 m.

Icke standard artiklar

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

Vi förbehåller oss rätten till konstruktionsförändringar.

Description

Range of application

FA50-series is a heavy-duty folding arm awning designed for terraces, bungalows, balconies, kiosks, shops, restaurants etc. FA50-series is a very compact and neat awning.

FA52 is an open awning, FA56 is an open awning with fabric beam, FA57 is a semi cassette without support profile and FA58 is a semi cassette.

The projection angle is infinitely adjustable from -5° to-20°.

Operation

External operation by gear or motor. Internal operation by motor. The motor can be completed with automatic controls, for example remote control or sun and wind-sensors.

Installation

The awning can easily be installed directly onto the wallor under the eave. Flexible roof brackets available.

Folding arms

The arm components are manufactured of pressure-die casted aluminium and the arm profiles of extruded aluminium.

The Dyneema®-tape connection over both knee and arm brackets improve the stability of the awning. Heavy-duty springs provide an excellent tension of the fabric.

Components

The installation brackets, end bracket and centre supports with brackets are manufactured of extruded aluminium.

Gears are manufactured of pressure die castedzinc and the removable crank handle in steel. Bushings for roller tube 70, 71, and 78 mm are manufactured of pressure die casted zinc, bushings for roller tube 85mm in polyamide.

End cap for front and square tube are manufactured of polyethylene, bushing in self lubricating polyamide, diecasted aluminium or zinc. Fasteners are manufactured of stainless steel, zincplated steel or steel surface treated with Protect 4.

Profiles

The front tube and hood profile are manufactured of extruded aluminium.
Roller tube 70, 78 and 85 mm are manufactured of special zinc plated steel, roller tube 71 mm in extruded aluminium.
Square tube 40x40mm is manufactured of special zincplated steel.

Colours

Powder coated parts have colour code 0001 for white (RAL9010), 0182 for silver and 0914 for black. Pigmented plastic parts have colour code 0001 for white

(RAL9010), 0182 for silver and 0049 for black. Untreated or galvanized parts have colour code 0000. Crank handles in RAL7035.

Dimensions FA52

Projection (m): 1.6, 2.0, 2.5, 3.0, 3.5 och 4.0
Max width 7.0 m per unit. (6.0m at 4.0m projection)
Series connection up to 15.0 m.

Dimensions FA56

Projection (m): 1.6, 2.0, 2.5, 3.0, 3.5 och 4.0
Max width 7.0 m per unit. (6.0m at 4.0m projection)
Series connection up to 15.0 m.

Dimensions FA57

Projection (m): 1.6, 2.0, 2.5, 3.0, 3.5, 4.0
Max width 7.0 m per unit (6.0m at 4.0m projection)
Series connection up to 15.0 m

Dimensions FA58

Projection (m): 1.6, 2.0, 2.5, 3.0, 3.5 och 4.0
Max width 7.0 m per unit. (6.0m at 4.0m projection)
Series connection up to 15.0 m.

Nonstandard articles

Article numbers marked ”Nonstandard” are not kept in stock, which results in longer delivery times.

Minimumorder quantities (Min) apply.

Subject to changes without notice.

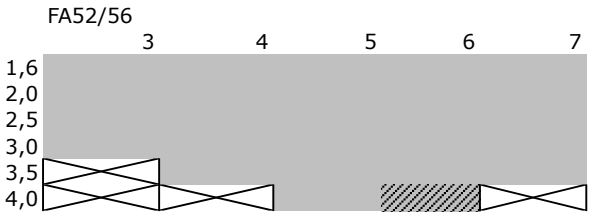
Information EN 13561

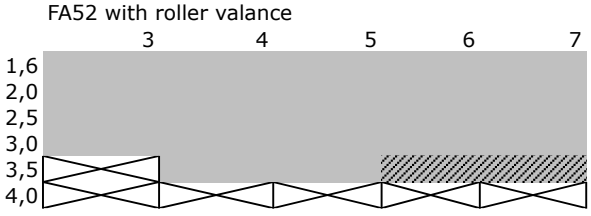
Overview Wind Classes

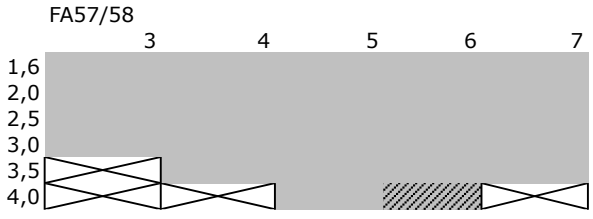
Class	Wind Strength (Beaufort)	Wind speed (km/h)	Wind speed (m/s)	Pressure (N/m²)
0	1-3	≤ 19	≈5,3	< 40
1	4	20-28	≈7,7	40
2	5	29-38	≈10,5	70

To fulfil the according wind class it is very important that the awning is mounted with the right amount of installation brackets and with suitable fasteners. It must be prevented that the fastening is the weakest link.

Wind classification according to EN13561





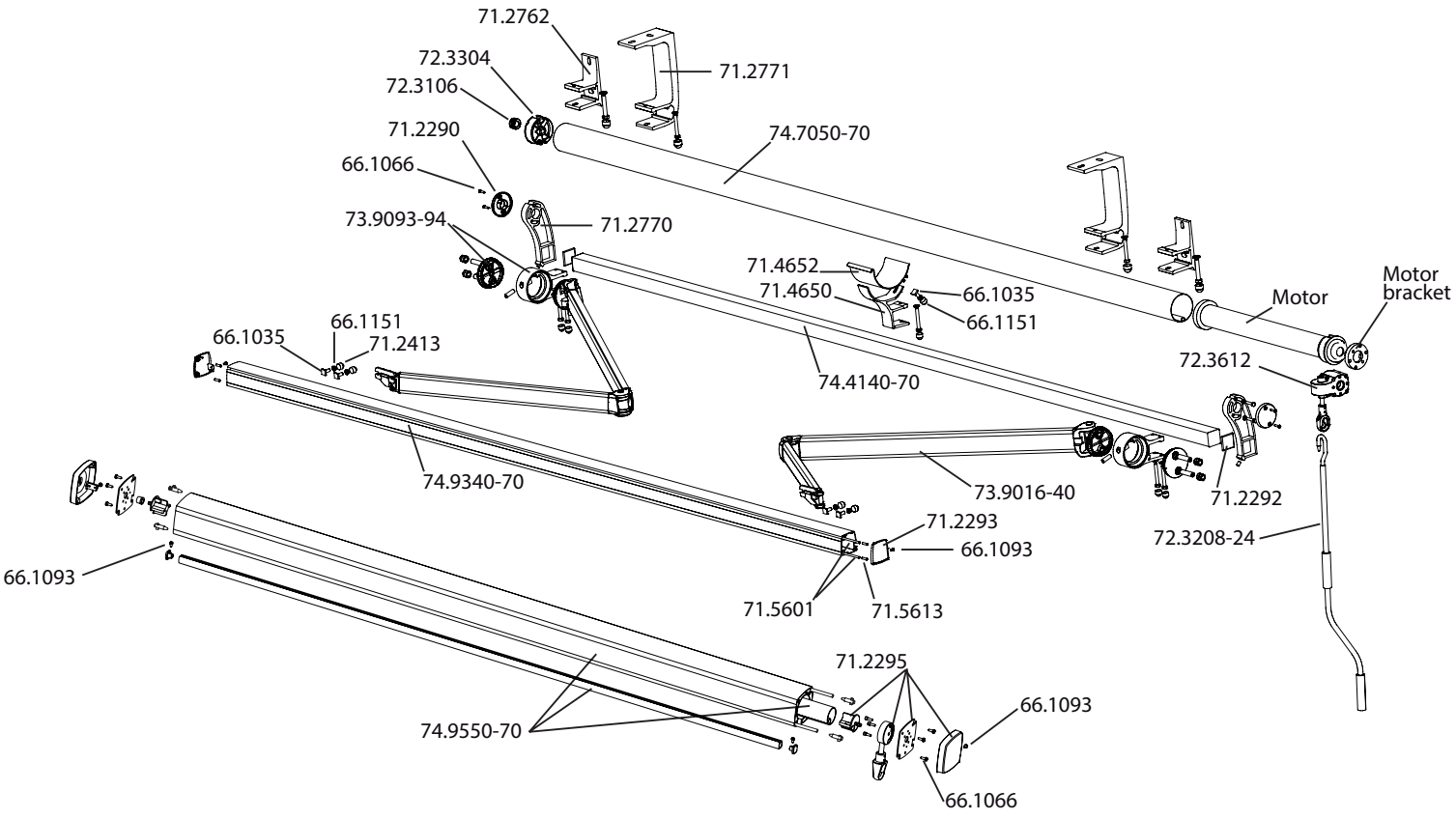


Wind class 2

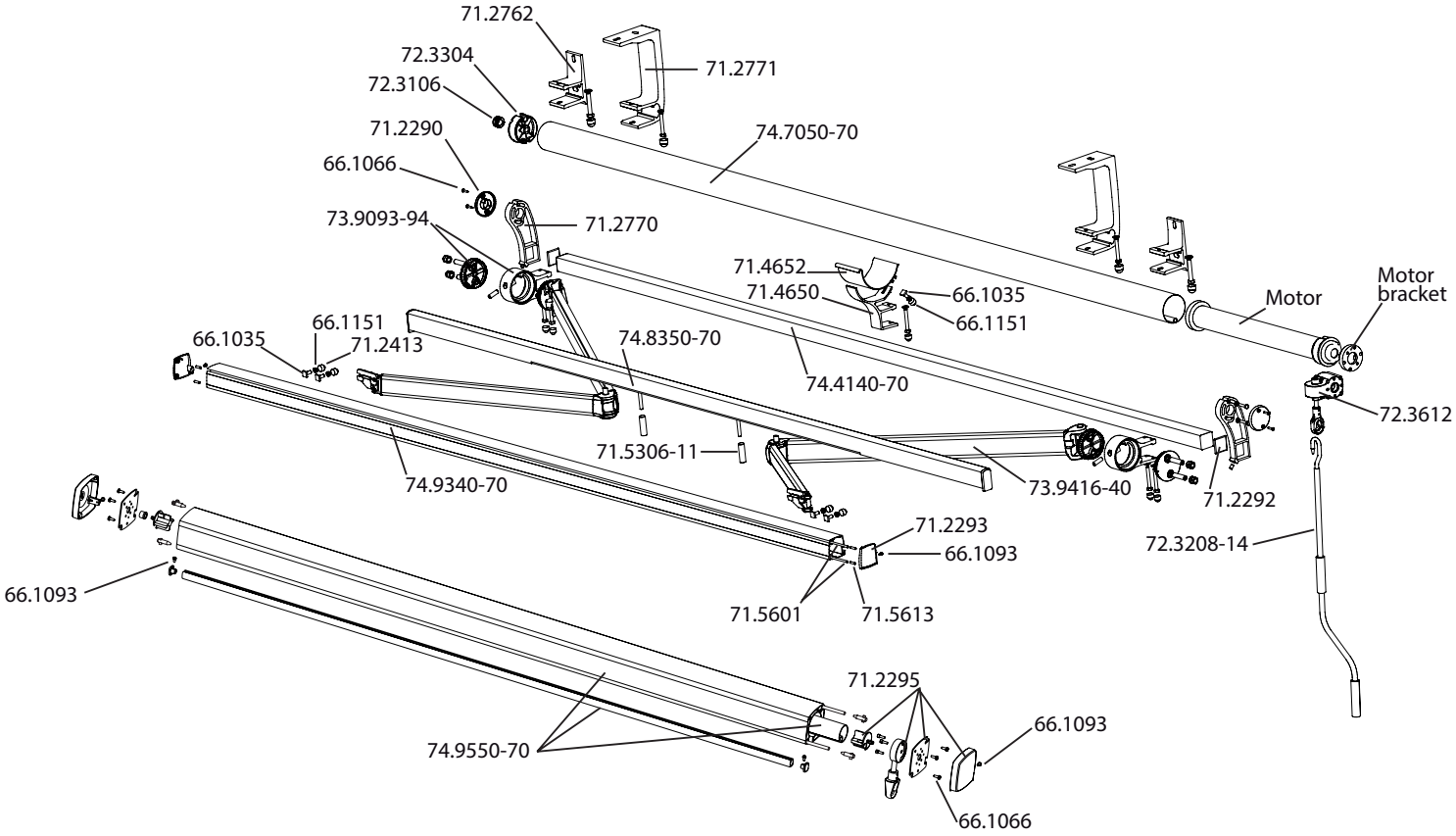
Wind class 1

Not available

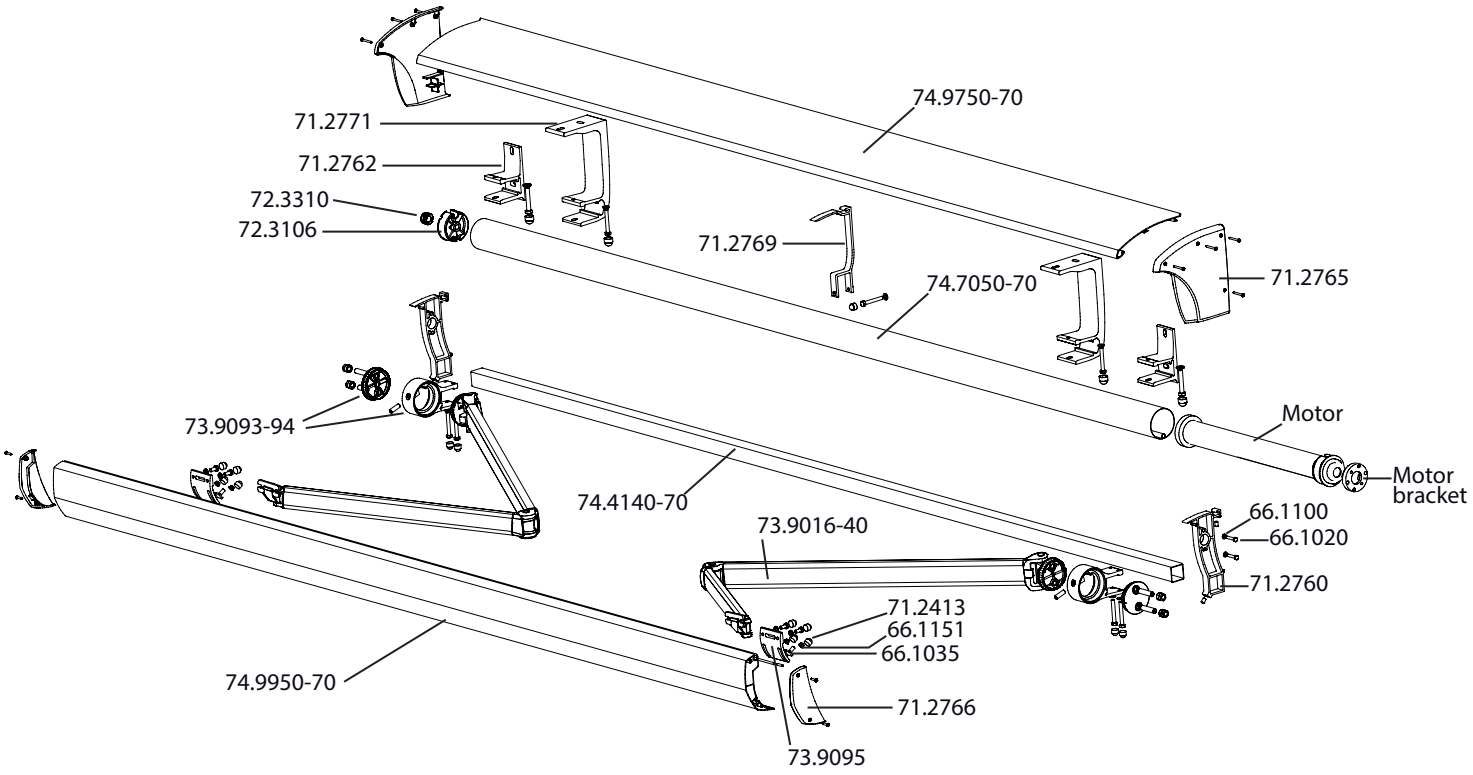
Exploded view FA52



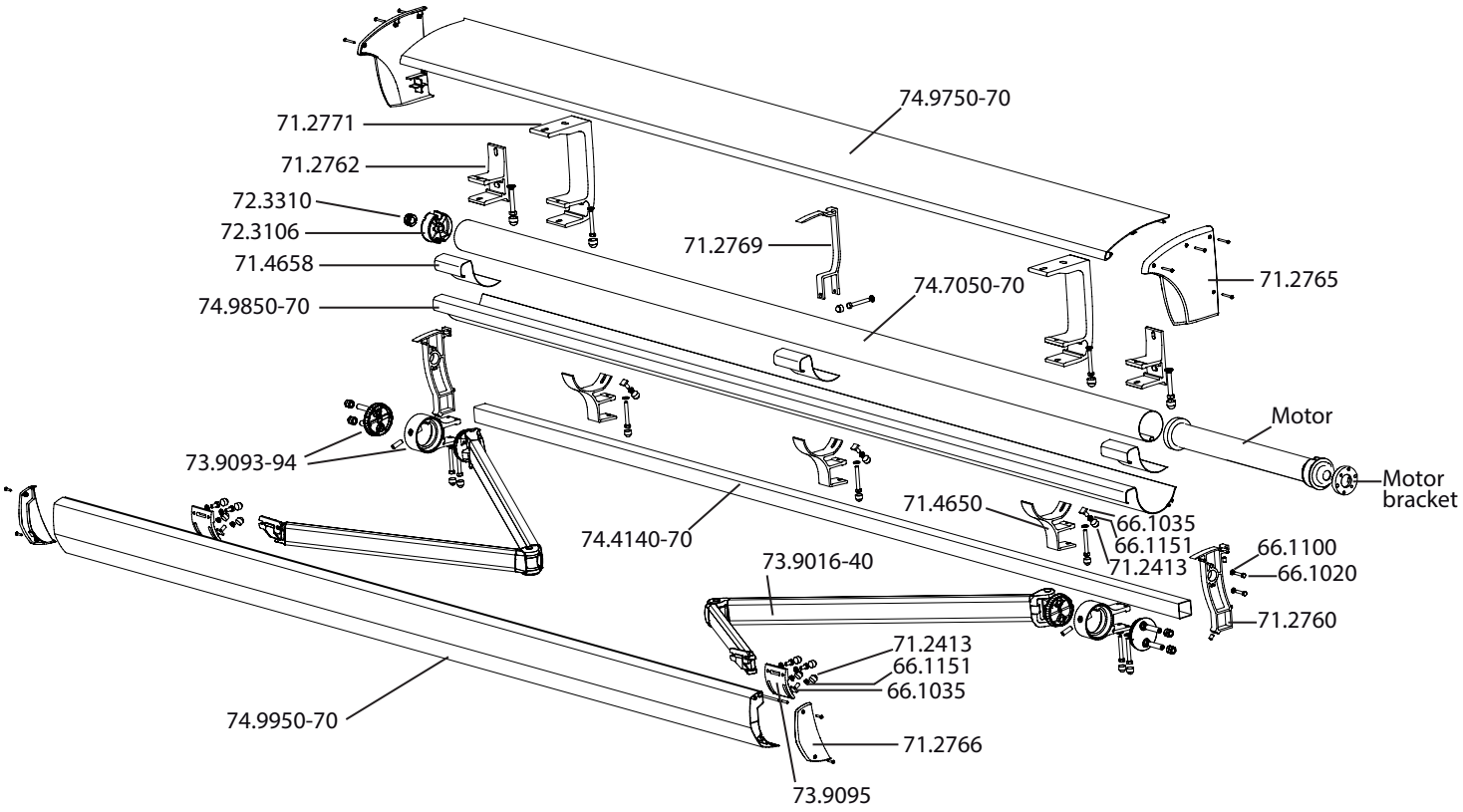
Exploded view FA56

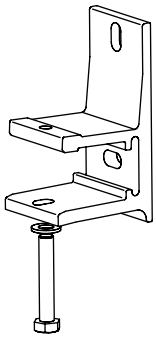
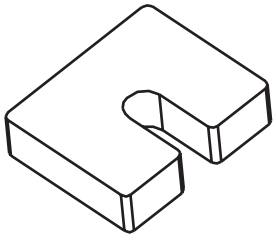
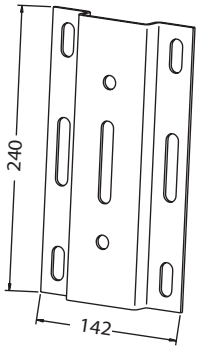


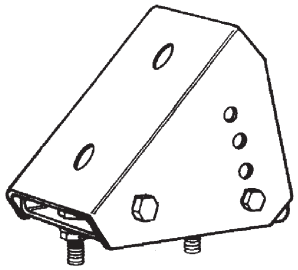
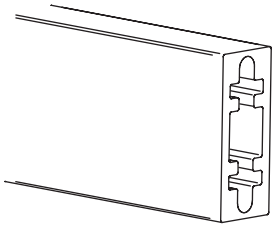
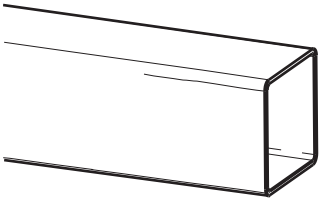
Exploded view FA57

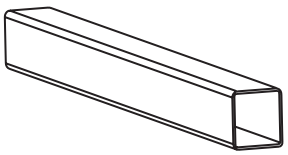
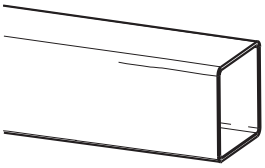
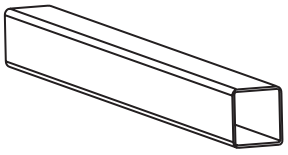
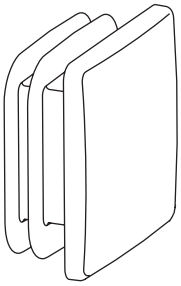


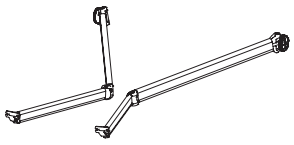
Exploded view FA58



	Article No.	Description	Note	Stand. pack
		**Installation bracket Wall** Aluminium, including screw & washer **Monteringskonsol Vägg** Aluminium, med skruv & bricka	FA52-58	
	71.2762.0001	Vit White		**30**
	71.2762.0182	Silver		**30**
	71.2762.0914	Svart Black		**30**
		**Installation bracket Roof** Aluminium, including screw and washer **Monteringskonsol Tak** Aluminium, med skruv and bricka	FA52-58	
	71.2771.0001	Vit White		**6**
	71.2771.0182	Silver		**6**
	71.2771.0914	Svart Black		**6**
		**Distance piece** Aluminium, for installation bracket **Distans** Aluminium, för monteringskonsol	15 mm	
	72.2005.0000			**20**
		**Spreader plate** Steel, for brackets FA20, FA40 and FA50 **Viktfördelningsplatta** Stål, för konsoller FA20, FA40 and FA50		
		** 66.1074, 66.1106, 66.1150*		
	71.5104.0001	Vit White		**1**
	71.5104.0182	Silver		**1**
	71.5104.0914	Svart Black		**1**

	Article No.	Description	Note	Stand. pack
		**Roof bracket 5° - 45°** Steel, incl. screws, for bracket **Takstolskonsol 5° - 45°** Stål, inkl. skruvar, för konsol		
	71.5103.0001	Vit White		**4**
	71.5103.0182	Silver		**4**
	71.5103.0914	Svart Black		**4**
		**Distance profile** Aluminium **Distansprofil** Aluminium	"Cut in right length"	
	74.2000.0001	Vit White, 2 meter lengths		**1**
	74.2000.0182	Silver, 2 meter lengths		**1**
	74.2000.0914	Svart Black, 2 meter lengths		**1**
		**Square tube** Steel, special zinc plated **Bärprofil** Stål, specialförzinkat	40x40x2.0 mm	
	74.4140.0001	(13'2") Vit White	1 / 50 x4 m	**4 / 200 m**
	74.4140.0182	(13'2") Silver	1 / 50 x4 m	**4 / 200 m**
	74.4140.0914	(13'2") Svart Black	1 / 50 x4 m	**4 / 200 m**
	74.4150.0001	(16'5") Vit White	1 / 50 x5 m	**5 / 250 m**
	74.4150.0182	(16'5") Silver	1 / 50 x5 m	**5 / 250 m**
	74.4150.0914	(16'5") Svart Black	1 / 50 x5 m	**5 / 250 m**
	74.4160.0001	(19'8") Vit White	1 / 50 x6 m	**6 /300 m**
	74.4160.0182	(19'8") Silver	1 / 50 x6 m	**6 / 300 m**
	74.4160.0914	(19'8") Svart Black	1 / 50 x6 m	**6 / 300 m**
	74.4170.0001	(22'11") Vit White	1 / 50 x7 m	**7 / 350 m**
	74.4170.0182	(22'11") Silver	1 / 50 x7 m	**7 / 350 m**
	74.4170.0914	(22'11") Svart Black	1 / 50 x7 m	**7 / 350 m**

	Article No.	Description	Note	Stand. pack
		**Joining piece** Steel, zinc plated, for square tube 74.4140 - 70 **Skarvstycke** Stål, förzinkat, för bärprofil 74.4140 - 70	35 x 35 mm	
	77.4772.0000	L 0.5 m (1'7")		**1**
		**Square tube** Aluminium **Bärprofil** Aluminium	40x40x2.5 mm	
	74.4270.0001	(22'11") Vit White	10 x7 m	**70 m**
	74.4270.0182	(22'11") Silver	10 x7 m	**70 m**
	74.4270.0914	(22'11") Svart Black	10 x7 m	**70 m**
		**Joining piece** Aluminium, for Alu square tube 74.4270 **Bärprofil** Aluminium, för Alu bärprofil 74.4270	34 x 34 mm	
	71.4410.0000		L 0.5 m (1'7")	**1**
		**End cap** Polyoxymethylene, for square tube 74.4140 - 70 **Ändskydd** Polyoxymetylen, för bärprofil 74.4140 - 70	40 x 40 mm	
	71.2292.0001	Vit White		**40**
	71.2292.0049	Svart Black		**40**
	71.2292.0182	Silver		**40**



Folding arm

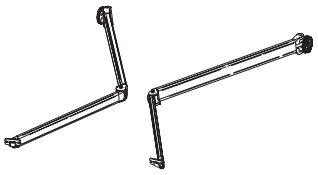
40x40 mm

Complete, with Dyneema-tape connection over both elbow and shoulder

Vikarm

Komplett, med Dyneema-band över både knäled och axelled

Article No.	Description	Note	Stand. pack
	** 66.1035, 66.1151*		
73.9010.0001	(3’3”) Vit White, Non standard, min 1 pair	1.0 m	**1 pair**
73.9010.0182	(3’3”) Silver, Non standard, min 1 pair	1.0 m	**1 pair**
73.9010.0914	(3’3”) Svart Black, Non standard, min 1 pair	1.0 m	**1 pair**
73.9016.0001	(5’3”) Vit White	1.6 m	**1 pair**
73.9016.0182	(5’3”) Silver	1.6 m	**1 pair**
73.9016.0914	(5’3”) Svart Black	1.6 m	**1 pair**
73.9020.0001	(6’10”) Vit White	2.0 m	**1 pair**
73.9020.0182	(6’10”) Silver	2.0 m	**1 pair**
73.9020.0914	(6’10”) Svart Black	2.0 m	**1 pair**
73.9025.0001	(8’2”) Vit White	2.5 m	**1 pair**
73.9025.0182	(8’2”) Silver	2.5 m	**1 pair**
73.9025.0914	(8’2”) Svart Black	2.5 m	**1 pair**
73.9030.0001	(9’10”) Vit White	3.0 m	**1 pair**
73.9030.0182	(9’10”) Silver	3.0 m	**1 pair**
73.9030.0914	(9’10”) Svart Black	3.0 m	**1 pair**
73.9035.0001	(11’6”) Vit White	3.5 m	**1 pair**
73.9035.0182	(11’6”) Silver	3.5 m	**1 pair**
73.9035.0914	(11’6”) Svart Black	3.5 m	**1 pair**
73.9040.0001	(13’1”) Vit White	4.0 m	**1 pair**
73.9040.0182	(13’1”) Silver	4.0 m	**1 pair**
73.9040.0914	(13’1”) Svart Black	4.0 m	**1 pair**



Folding arm for fabric beam

40 x 40 mm

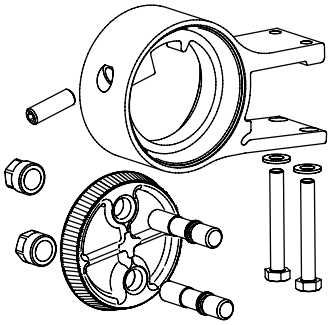
Complete, with Dyneema-tape connection over both elbow and shoulder

Vikarm för dukbalk

Komplett, med Dyneema-band över både knäled och axelled

** 66.1035, 66.1151*

Article No.	Description	Note	Stand. pack
73.9416.0001	(5'3") Vit White	1.6 m	**1 pair**
73.9416.0182	(5'3") Silver	1.6 m	**1 pair**
73.9416.0914	(5'3") Svart Black	1.6 m	**1 pair**
73.9420.0001	(6'10") Vit White	2.0 m	**1 pair**
73.9420.0182	(6'10") Silver	2.0 m	**1 pair**
73.9420.0914	(6'10") Svart Black	2.0 m	**1 pair**
73.9425.0001	(8'2") Vit White	2.5 m	**1 pair**
73.9425.0182	(8'2") Silver	2.5 m	**1 pair**
73.9425.0914	(8'2") Svart Black	2.5 m	**1 pair**
73.9430.0001	(9'10") Vit White	3.0 m	**1 pair**
73.9430.0182	(9'10") Silver	3.0 m	**1 pair**
73.9430.0914	(9'10") Svart Black	3.0 m	**1 pair**
73.9435.0001	(11'6") Vit White	3.5 m	**1 pair**
73.9435.0182	(11'6") Silver	3.5 m	**1 pair**
73.9435.0914	(11'6") Svart Black	3.5 m	**1 pair**
73.9440.0001	(13'1") Vit White	4.0 m	**1 pair**
73.9440.0182	(13'1") Silver	4.0 m	**1 pair**
73.9440.0914	(13'1") Svart Black	4.0 m	**1 pair**



Arm holder standard with nuts

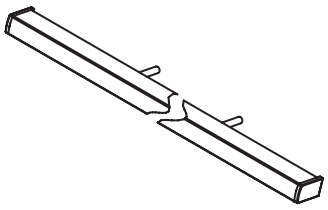
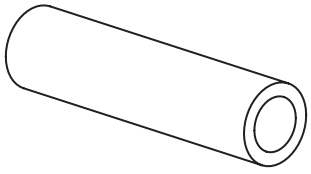
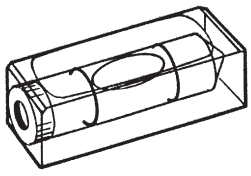
FA52-58

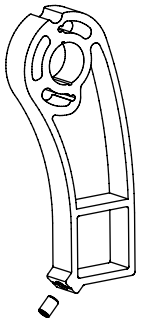
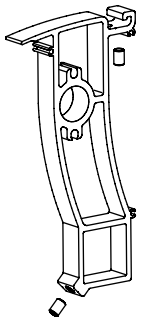
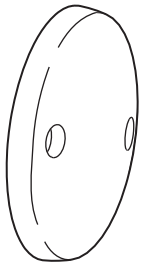
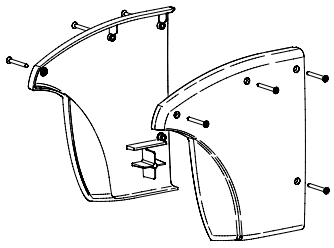
for FA40-50 folding arms

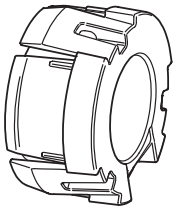
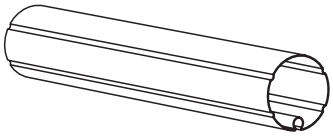
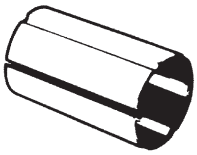
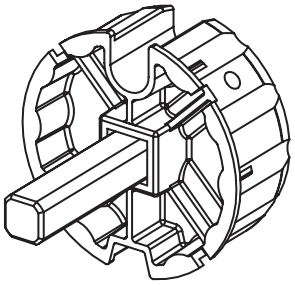
Armhållare standard med mutter

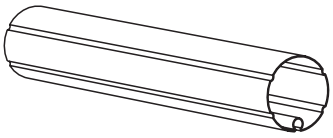
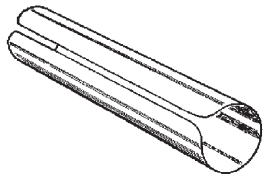
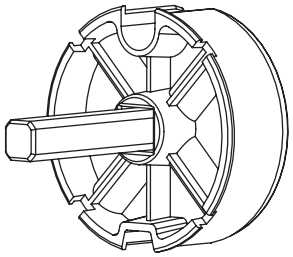
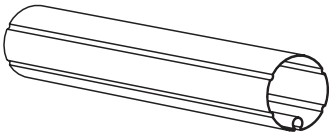
för FA40-50 vikarmar

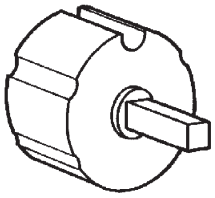
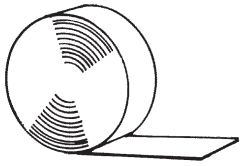
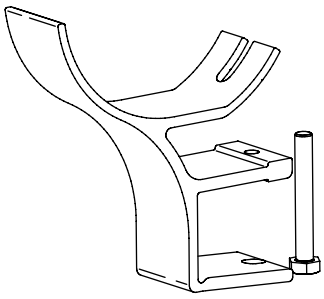
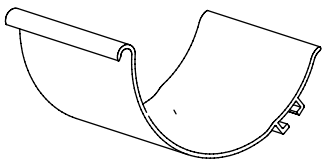
73.9093.0001	Vit White		**1 pair**
73.9093.0182	Silver		**1 pair**
73.9093.0914	Svart Black		**1 pair**
73.9094.0001	Vit White		**4 pairs**
73.9094.0182	Silver		**4 pairs**
73.9094.0914	Svart Black		**4 pairs**

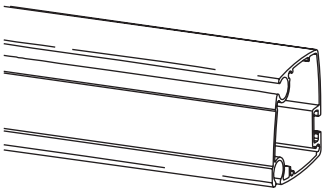
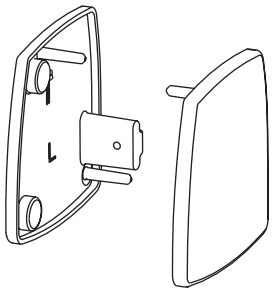
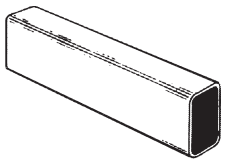
	Article No.	Description	Note	Stand. pack
		**Fabric beam** Aluminium, complete **Dukbalk** Aluminium, komplett	30 x 60 mm	
	74.8350.0001	(16’1”) Vit White	1 x4.92 m	**1**
	74.8350.0182	(16’1”) Silver	1 x4.92 m	**1**
	74.8350.0914	(16’1”) Svart Black	1 x4.92 m	**1**
	74.8370.0001	(22’8”) Vit White	1 x6.92 m	**1**
	74.8370.0182	(22’8”) Silver	1 x6.92 m	**1**
	74.8370.0914	(22’8”) Svart Black	1 x6.92 m	**1**
		**Sleeve** Aluminium, for folding arm 73.9416 - 40 **Hylsa** Aluminium, för vikarm 73.9416 - 40		
	71.5306.0001	Vit White, for projection 1.5 m - 2.0 m	60 mm	**10**
	71.5306.0182	Silver, for projection 1.5 m - 2.0 m	60 mm	**10**
	71.5306.0914	Svart Black, for projection 1.5 m - 2.0 m	60 mm	**10**
	71.5308.0001	Vit White, for projection 2.5 m - 3.0 m	80 mm	**10**
	71.5308.0182	Silver, for projection 2.5 m - 3.0 m	80 mm	**10**
	71.5308.0914	Svart Black, for projection 2.5 m - 3.0 m	80 mm	**10**
	71.5309.0001	Vit White, for projection 3.5 - 4.0 m	90 mm	**10**
	71.5309.0182	Silver, for projection 3.5 - 4.0 m	90 mm	**10**
	71.5309.0914	Svart Black, for projection 3.5 - 4.0 m	90 mm	**10**
	71.5311.0001	Vit White, for special applications	110 mm	**10**
	71.5311.0182	Silver, for special applications	110 mm	**10**
	71.5311.0914	Svart Black, for special applications	110 mm	**10**
		**Spirit level** PMMA, for front tube 74.5340 - 70 **Libell** PMMA, för frontprofil 74.5340 - 70		
	71.5402.0000			**1**

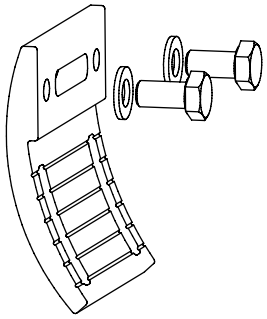
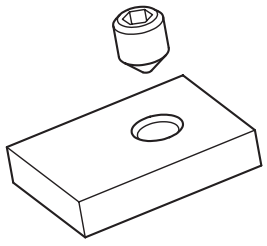
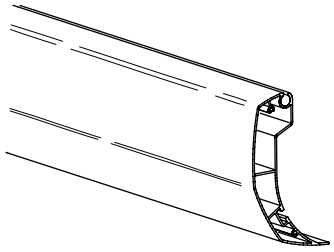
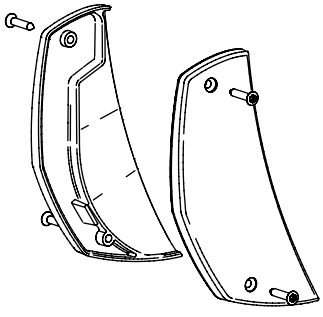
	Article No.	Description	Note	Stand. pack
		**End bracket** Aluminium, including premounted screw **Gavelbeslag** Aluminium, med förmonterad stoppskruv	FA52	
	71.2770.0001	Vit White		**40**
	71.2770.0182	Silver		**40**
	71.2770.0914	Svart Black		**40**
		**End bracket** Aluminium, including premounted screw **Gavelbeslag** Aluminium, med förmonterad stoppskruv	FA58	
	71.2760.0001	Vit White		**40**
	71.2760.0182	Silver		**40**
	71.2760.0914	Svart Black		**40**
		**End cap Round** ASA, for end bracket 71.2790/71.2780/71.2770 **Ändskydd Runt** ASA, för gavelbeslag 71.2790/71.2780/71.2770		
		**66.1066*		
	71.2290.0001	Vit White		**40**
	71.2290.0049	Svart Black		**40**
	71.2290.0182	Silver		**40**
		**End cover** Aluminium, for hood profile 74.9750 - 70 and End bracket 71.2760 **Gavel** Aluminium, för takprofil 74.9750 - 70 and Gavelbeslag 71.2760	FA58	
		Including screws		
	71.2765.0001	Vit White		**6 pairs**
	71.2765.0182	Silver		**6 pairs**
	71.2765.0914	Svart Black		**6 pairs**

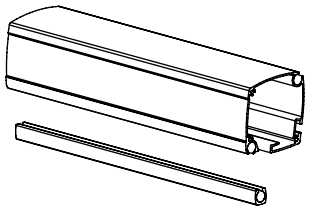
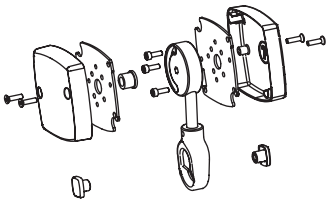
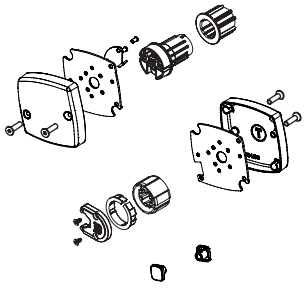
	Article No.	Description	Note	Stand. pack
		**Bushing** Sq 12.7 mm (1/2") Self lubricating polyamide, for end brackets **Lagerbussning** Självsmörjande polyamid, för gavelbeslag		
	72.3106.0000	*15/27mm*		**20**
		**Roller tube** ø 70x1.0 mm Steel, special zinc plated **Valsrör** Stål, specialförzinkat		
	74.6050.0000	(16'5")	1 / 39 x5 m	**5 / 195 m**
	74.6070.0000	(22'11")	1 / 39 x7 m	**7 / 273 m**
		**Joining piece** ø 68x1.0 mm Steel, zinc plated, for roller tube 74.6040 - 70 **Skarvprofil** Stål, förzinkat, för valsrör 74.6040 - 70 **Kupplung** Stahl, verzinkt, für Tuchwelle 74.6040 - 70		
	71.4301.0000	L 0.5 m (1'7")		**1**
		**Drive bushing** ø 70 mm Zinc, for roller tube 74.6050 - 70 / 74.6650 - 70 **Drivbussning** Zink, för valsrör 74.6050 - 70 / 74.6650 - 70		
	72.3310.0000		Shaft 15 mm	**10**
	72.3102.0000		Shaft 22 mm	**10**
	72.3115.0000		Shaft 40 mm	**10**
	72.3307.0000	Can be combined with 72.3101 for series connection	Shaft 120 mm	**10**

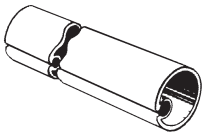
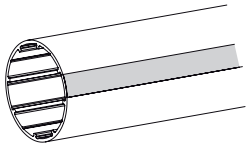
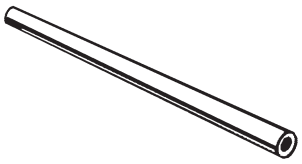
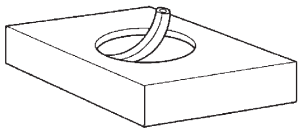
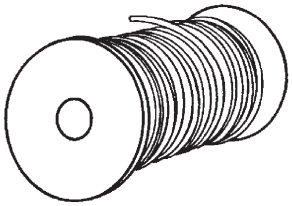
	Article No.	Description	Note	Stand. pack
		**Roller tube** ø 78x1.0 mm Steel, special zinc plated **Valsrör** Stål, specialförzinkat		
	74.7050.0000	(16'5")	1 / 28 x5 m	**5 / 140 m**
	74.7070.0000	(22'11")	1 / 28 x7 m	**7 / 196 m**
		**Joining piece** ø 76x1.0 mm Steel, zinc plated, for roller tube 74.7040 - 70 **Skarvprofil** Stål, förzinkat, för valsrör 74.7040 - 70 **Kupplung** Stahl, verzinkt, für Tuchwelle 74.7040 - 70		
	71.4302.0000	L 0.5 m (1'7")		**1**
		**Drive bushing** ø 78 mm Zinc, for roller tube 74.7050 - 70 **Drivbussning** Zink, för valsrör 74.7050 - 70		
	72.3304.0000		Shaft 22 mm	**10**
	72.3302.0000		Shaft 40 mm	**10**
	72.3308.0000	Can be combined with 72.3116 for series connection	Shaft 120 mm	**10**
		**Roller tube** ø 85x1.25 mm Steel, special zinc plated **Valsrör** Stål, specialförzinkat		
	74.8560.0000	(19'8")	1 / 23 x6 m	**6 / 138 m**
	74.8570.0000	(22'11")	1 / 23 x7 m	**7 / 161 m**

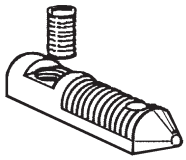
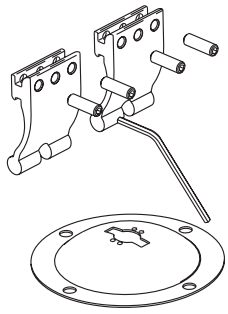
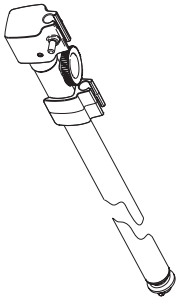
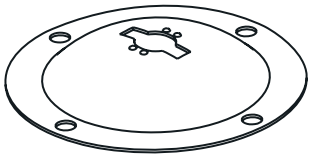
	Article No.	Description	Note	Stand. pack
		**Drive bushing** Polyamide, for roller tube 74.8550 - 70 **Drivbussning** Polyamid, för valsrör 74.8550 - 70	ø 85 mm	
		** Includes bushing*		
	72.3305.0000	For Gear	Shaft 33 mm	**10**
	72.3312.0000	For Motor	Shaft 20 mm	**10**
		**Woven tape roller tube** For use on visible part of roller tube **Vävtejp valsrör** För användning på synlig del av valsrör	width: 50mm	
	71.2307.0001	Vit White	length: 50m	**1**
	71.2307.0049	Svart Black	length: 50m	**1**
	71.2307.0182	Silver	length: 50m	**1**
		**Support holder** Aluminium, for support profile 74.9850 - 70 and Centre support 71.4652 **Stödhållare** Aluminium, för stödprofil 74.9850 - 70 och Stödlager 71.4652	FA52-58	
		Including screw		
	71.4650.0001	Vit White		**12**
	71.4650.0182	Silver		**12**
	71.4650.0914	Svart Black		**12**
		**Centre support** Aluminium, tufram **Stödlager** Aluminium, tufram	FA52	
	71.4652.0000			**6**

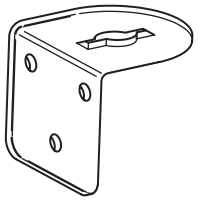
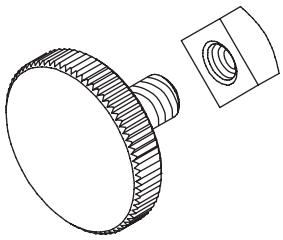
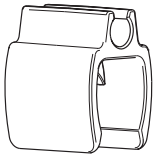
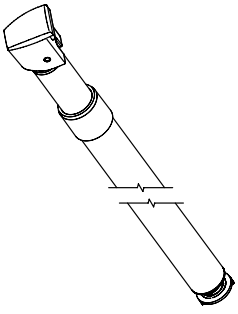
	Article No.	Description	Note	Stand. pack
		**Front tube** Aluminium **Frontprofil** Aluminium	59 x 57 mm	
	74.9340.0001	(13’2”) Vit White	6 x 4m	**24 m**
	74.9340.0182	(13’2”) Silver	6 x 4m	**24 m**
	74.9340.0914	(13’2”) Svart Black	6 x 4m	**24 m**
	74.9350.0001	(16’5”) Vit White	6 x 5m	**30 m**
	74.9350.0182	(16’5”) Silver	6 x 5m	**30 m**
	74.9350.0914	(16’5”) Svart Black	6 x 5m	**30 m**
	74.9360.0001	(19’8”) Vit White	6 x 6m	**36 m**
	74.9360.0182	(19’8”) Silver	6 x 6m	**36 m**
	74.9360.0914	(19’8”) Svart Black	6 x 6m	**36 m**
	74.9370.0001	(22’11”) Vit White	6 x 7m	**42 m**
	74.9370.0182	(22’11”) Silver	6 x 7m	**42 m**
	74.9370.0914	(22’11”) Svart Black	6 x 7m	**42 m**
		**End cap** Polyethylene, for front tube 74.9340 - 70 **Ändskydd** Polyeten, för frontprofil 74.9340- 70 ** 66.1093*		
	71.2293.0001	Vit White		**40 pairs**
	71.2293.0049	Svart Black		**40 pairs**
	71.2293.0182	Silver		**40 pairs**
		**Joining piece** Steel, zinc plated, for front tube 74.9340 - 70 **Skarvprofil** Stål, förzinkat, för frontprofil 74.9340 - 70		
	71.4493.0000	L 0.5 m (1’ 7”)		**1**

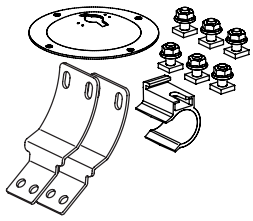
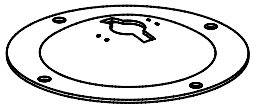
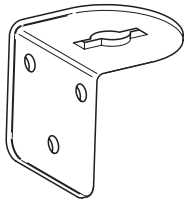
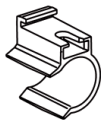
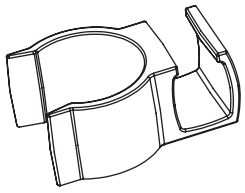
	Article No.	Description	Note	Stand. pack
		**Adjusting unit nose part** Aluminium, for front profile 74.9950 - 70 **Justerenhet frontfäste** Aluminium, för frontprofil 74.9950 - 70	FA58	
		Including screws and washers		
	73.9095.0001	Vit White		**24**
	73.9095.0182	Silver		**24**
	73.9095.0914	Svart Black		**24**
		**Adjustment stop** Aluminium **Stoppklack** Aluminium	FA58 & FA92 Duo	
	66.9095.0000			**24**
		**Front tube** Aluminium **Frontprofil** Aluminium	FA58	
	74.9950.0001	(16'5") Vit White	4 x5 m	**20 m**
	74.9950.0182	(16'5") Silver	4 x5 m	**20 m**
	74.9950.0914	(16'5") Svart Black	4 x5 m	**20 m**
	74.9970.0001	(22'11") Vit White	4 x7 m	**28 m**
	74.9970.0182	(22'11") Silver	4 x7 m	**28 m**
	74.9970.0914	(22'11") Svart Black	4 x7 m	**28 m**
		**End cap** Zinc, for front profile 74.9950 - 70 **Ändskydd** Zink, för frontprofil 74.9950 - 70	FA58	
		Including screws		
	71.2766.0001	Vit White		**6 pairs**
	71.2766.0182	Silver		**6 pairs**
	71.2766.0914	Svart Black		**6 pairs**

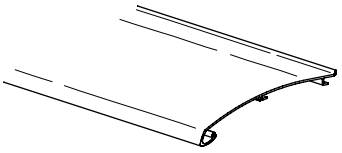
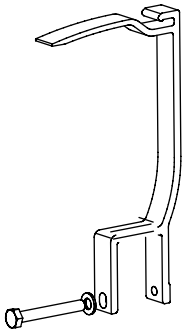
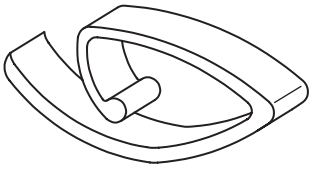
	Article No.	Description	Note	Stand. pack
		**Front tube Roller Kit** Aluminium, contains Front Profile, Bottom Bar **Frontprofil Rullgardin Sats** Aluminium, innehåller Frontprofil, Bottenprofil	75 x 75 mm	
	74.9650.0001	(16'5") Vit White	1 x5 m	**1**
	74.9650.0182	(16'5") Silver	1 x5 m	**1**
	74.9650.0914	(16'5") Svart Black	1 x5 m	**1**
	74.9670.0001	(22'11") Vit White	1 x7 m	**1**
	74.9670.0182	(22'11") Silver	1 x7 m	**1**
	74.9670.0914	(22'11") Svart Black	1 x7 m	**1**
		**End cap component Kit Gear** for front profile kit 74.9650/70. Contains End Caps, Gables, bushings & gear **Ändskydd komponent sats Växel** för frontprofil sats 74.9650/70. Innehåller Ändskydd, gavlar, bussningar & växel	For Gear	
		** 66.1066*		
	71.9601.0001	Vit White		**1**
	71.9601.0182	Silver		**1**
	71.9601.0914	Svart Black		**1**
		**End cap component Kit Motor** for front profile kit 74.9650/70. Contains end caps, gables & bushings **Ändskydd komponent sats Motor** för frontprofil sats 74.9650/70. Innehåller ändskydd, gavlar & bussningar	For Motor	
		** 66.1066*		
	71.9602.0001	Vit White		**1**
	71.9602.0182	Silver		**1**
	71.9602.0914	Svart Black		**1**

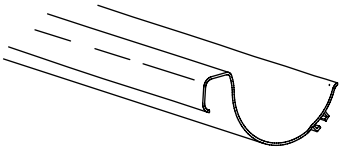
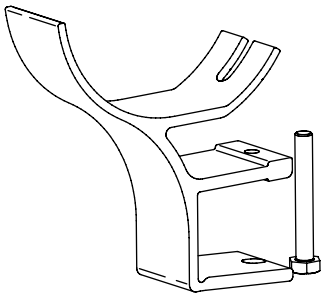
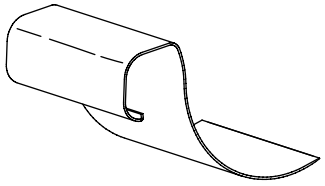
	Article No.	Description	Note	Stand. pack
		**Roller tube** Aluminium, for front tube roller and gear **Valsrör** Aluminium, för rullgardins sats och växel	ø 39x2.0 mm	
	74.6707.0100	*(19'8") 6 mm locking profile*	1 x7 m	**7 m**
		**Roller tube** Aluminium, for front tube roller and motor **Valsrör** Aluminium, för rullgardins sats och motorisering	ø 44, for motor	
	74.6704.0100	*(19'8") 6 mm locking profile*	1 x7 m	**7 m**
		**Locking profile** PVC, hard, for locking of fabric **Låsprofil** PVC, hård, för låsning av duk	ø 6 mm	
	71.5601.0000	(19'8")	24 / 240 x6 m	**144/1440 m**
		**Locking profile** Polyethylene, medium, for locking of fabric **Låsprofil** Polyeten, halvhård, för låsning av duk	ø 6 mm	
	77.6600.0000	(1640')		**500 m**
		**Locking profile** Polyethylene, soft, for locking of fabric **Låsprofil** Polyeten, mjuk, för låsning av duk	ø 6 mm	
	77.6601.0000	(656ft)		**450 m**

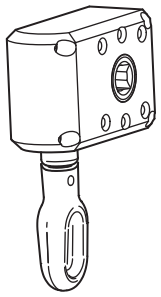
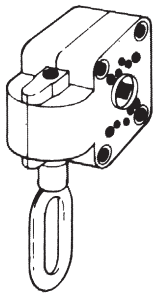
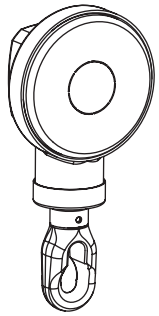
	Article No.	Description	Note	Stand. pack
	**71.5613.0000**	**Fabric lock** Zinc, chromated, with screw **Duklås** Zink, kromatiserad, med skruv	ø 8 mm	**100**
	**73.2601.0000**	**Installation kit** Stainless steel, for telescopic support 73.2600/08 **Monteringskit** Rostfritt stål, för teleskopstag 73.2600/08	FA52/56	**1**
	**73.2608.0000**	**Telescopic support** Aluminium, for front profile **Teleskopstag** Aluminium, för frontprofil (2'8" - 4'7") 800 - 1400 mm	FA52/56	**1**
	73.2600.0000	(5'4" - 8'2") 1500 - 2500 mm		**1**
	**73.2603.0000**	**Base Plate** Stainless steel, for telescopic support 73.2600/08 **Basplatta** Rostfritt stål, för teleskopstag 73.2600/08		**1**

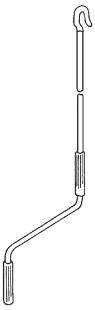
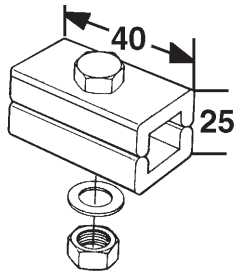
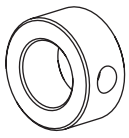
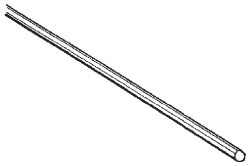
	Article No.	Description	Note	Stand. pack
		**Base Plate L-shaped** Stainless steel, for telescopic support 73.2600/08 **Basplatta Vinkel** Rostfritt stål, för teleskopstag 73.2600/08		
	73.2606.0000			**1**
		**Knob and nut** Spare part for telescopic support 73.2600/08 **Ratt och mutter** Reservdel för teleskopstag 73.2600/08	Reservdel	
	73.2602.0000			**1**
		**Telescopic Support holder** Spare part for telescopic support 73.2600/08 **Teleskopstagshållare** Reservdel för teleskopstag 73.2600/08	Reservdel	
	73.2605.0000			**5**
		**Telescopic support Robust** Aluminium, for front profile FA40, FA50 & FA92 Duo **Teleskopstag Robust** Aluminium, for front profile FA40, FA50 & FA92 Duo		
	71.3008.0001	Vit White	800 - 1300 mm	**1**
	71.3008.0182	Silver	800 - 1300 mm	**1**
	71.3008.0914	Svart Black	800 - 1300 mm	**1**
	71.3000.0001	Vit White	1500 - 2500 mm	**1**
	71.3000.0182	Silver	1500 - 2500 mm	**1**
	71.3000.0914	Svart Black	1500 - 2500 mm	**1**

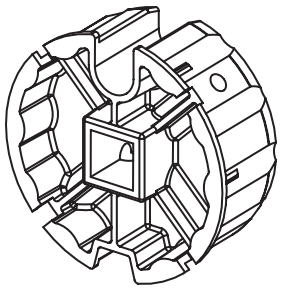
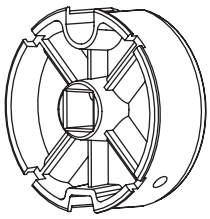
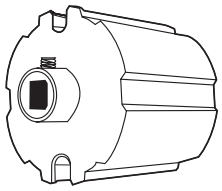
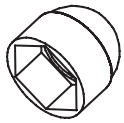
	Article No.	Description	Note	Stand. pack
		**Installation kit Robust FA58** Stainless steel & plastic, for telescopic support 71.3000/08 **Monteringskit Robust FA58** Rostfritt stål & plast, för teleskopstag 71.3000/08		
	71.3007.0001	Vit White		**1**
	71.3007.0182	Silver		**1**
	71.3007.0914	Svart Black		**1**
		**Base plate Robust** Stainless steel, for telescopic support 71.3000/08 **Basplatta Robust** Rostfritt stål, för teleskopstag 71.3000/08	"Extra"	
	71.3004.0000			
		**Base Plate L-shaped Robust** Stainless steel, for telescopic support 71.3000/08 **Basplatta Vinkel Robust** Rostfritt stål, för teleskopstag 71.3000/08		
	71.3009.0000			**4**
		**Telescopic support holder Robust** Spare part in plastic, for telescopic support 71.3000/08 **Teleskopsstagshållare Robust** Spare part in plastic, for telescopic support 71.3000/08	Reservdel	
	71.3005.0000			**1**
		**Snap in bracket Robust Telescopic Support - Roller Valance** Plastic, for telescopic support 71.3000/08 and roller valance 74.9650-70 **Snäppfäste Robust Teleskopsstag - Rullgardinsfront** Plast, för teleskopstag 71.3000/08 och rullgardinsfront 74.9650-70		
	71.3006.0000			**1**

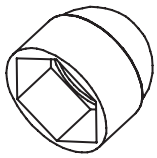
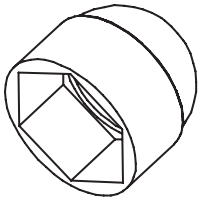
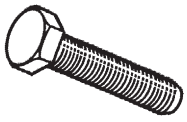
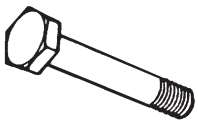
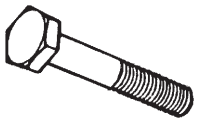
	Article No.	Description	Note	Stand. pack
		**Hood profile** Aluminium **Takprofil** Aluminium	FA58	
	74.9750.0001	(16'7") Vit White	4 x 5.05m	**20.2 m**
	74.9750.0182	(16'7") Silver	4 x 5.05m	**20.2 m**
	74.9750.0914	(16'7") Svart Black	4 x 5.05m	**20.2 m**
	74.9770.0001	(22'11") Vit White	4 x 7.05m	**28.2 m**
	74.9770.0182	(22'11") Silver	4 x 7.05m	**28.2 m**
	74.9770.0914	(22'11") Svart Black	4 x 7.05m	**28.2 m**
		**Hood bracket** Aluminium, for hood profile 74.9750 - 70 **Takhållare** Aluminium, för takprofil 74.9750 - 70	FA58	
		Including screw		
	71.2769.0001	Vit White		**12**
	71.2769.0182	Silver		**12**
	71.2769.0914	Svart Black		**12**
		**Support Roof** Plastic, for hood profile 74.9750-70 **Skoning Tak** Plast, för takprofil 74.9750-70	FA58	
	71.2296.0000			**20**

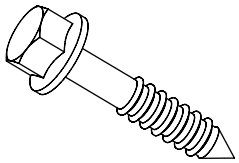
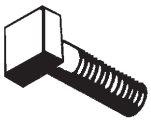
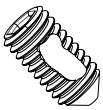
	Article No.	Description	Note	Stand. pack
		**Support profile** Aluminium **Stödprofil** Aluminium	FA58	
	74.9850.0001	(16’7”) Vit White	4 x 5 m	**20 m**
	74.9850.0182	(16’7”) Silver	4 x 5 m	**20 m**
	74.9850.0914	(16’7”) Svart Black	4 x 5 m	**20 m**
	74.9870.0001	(22’11”) Vit White	4 x 7 m	**28 m**
	74.9870.0182	(22’11”) Silver	4 x 7 m	**28 m**
	74.9870.0914	(22’11”) Svart Black	4 x 7 m	**28 m**
		**Support holder** Aluminium, for support profile 74.9850 - 70 and Centre support 71.4652 **Stödhållare** Aluminium, för stödprofil 74.9850 - 70 and Stödlager 71.4652	FA52-58	
		Including screw		
	71.4650.0001	Vit White		**12**
	71.4650.0182	Silver		**12**
	71.4650.0914	Svart Black		**12**
		**Centre support** PVC, for support profile 74.9850-70 **Stödlager** PVC, för stödprofil 74.9850-70	FA58	
	71.4658.0001	Vit White		**24**
	71.4658.0049	Svart Black		**24**
	71.4658.0182	Silver		**24**

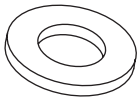
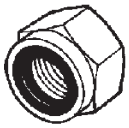
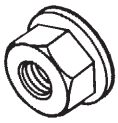
	Article No.	Description	Note	Stand. pack
		**Worm gear** Zinc, 13:1 35 Nm **Snäckväxel** Zink, 13:1 35 Nm	Sq 12.7 mm (1/2”)	
	72.3611.0001	Vit White	Shaft 80 mm	**10**
	72.3611.0049	Svart Black	Shaft 80 mm	**10**
	72.3611.7035	Silver	Shaft 80 mm	**10**
	72.3612.0001	Vit White	Shaft 120 mm	**10**
	72.3612.0049	Svart Black	Shaft 120 mm	**10**
	72.3612.7035	Silver	Shaft 120 mm	**10**
		**Worm gear** Zinc, 13:1 35 Nm **Snäckväxel** Zink, 13:1 35 Nm	Sq 12.7 mm (1/2”)	
	72.3604.0000		Shaft 36 mm	**1**
	72.3604.0001	Vit White	Shaft 36 mm	**1**
		**Bevel gear** Zinc, 5:1 30 Nm **Skruvväxel** Zinc, 5:1 30 Nm	Sq 12.7 mm (1/2”)	
	72.3605.0001	Vit White	Shaft 76 mm	**1**
	72.3605.0049	Svart Black	Shaft 76 mm	**1**
	72.3605.7035	Silver	Shaft 76 mm	**1**

	Article No.	Description	Note	Stand. pack
		**Crank handle** Steel, with handles in ABS **Vev** Stål, med handtag i ABS		
	72.3208.0001	0.8 m (2'8") Vit White		**1**
	72.3208.0049	0.8 m (2'8") Svart Black		**1**
	72.3208.7035	0.8 m (2'8") Silver		**1**
	72.3212.7035	1.2 m (3'11") Silver		**10**
	72.3214.7035	1.4 m (4'7") Silver		**10**
	72.3216.0001	1.6 m (5'3") Vit White		**10**
	72.3216.0049	1.6 m (5'3") Svart Black		**10**
	72.3216.7035	1.6 m (5'3") Silver		**10**
	72.3218.7035	1.8 m (5'11") Silver		**10**
	72.3224.7035	2.4 m (7'10") Silver		**10**
		**Serie connection fitting** Steel, zinc plated, incl. screw, washer and nut **Seriekopplingsbeslag** Stål, förzinkad, inkl. skruv,bricka och mutter	Sq 12.7 mm (1/2")	
	71.3703.0000			**20**
		**Stop ring** Steel, zinc plated, for square shaft 71.3704 **Stoppring** Stål, förzinkat, för fyrkantsaxel 71.3704 **66.1045*	Ø 15 mm	
	71.3705.0000			**1**
		**Square shaft** Steel, zinc plated, for series connection **Fyrkantsaxel** Stål, förzinkat, för seriekoppling	Sq 12.7 mm (1/2")	
	71.3704.0000	(9'10")		**3.0 m**

	Article No.	Description	Note	Stand. pack
		**Series connection bushing, threaded** Zinc, for roller tube 74.6050 - 70 / 74.6650 - 70 **Seriekopplingsbussning, gängad** Zink, för valsrör 74.6050 - 70 / 74.6650 - 70	ø 70 mm	
		** 66.1045*		
	72.3101.0000	Can be combined with 72.3307 for series connection		**16**
		**Series connection bushing, threaded** Zinc, for roller tube 74.7040 - 70 **Seriekopplingsbussning, gängad** Zink, för valsrör 74.7040 - 70	ø 78 mm	
		** 66.1045*		
	72.3116.0000	Can be combined with 72.3308 for series connection		**10**
		**Series connection bushing, threaded** Aluminium, incl. screw, for roller tube 74.8560 - 70 **Seriekopplingsbussning, gängad** Aluminium, inkl. skruv, för valsrör 74.8560 - 70	ø 85 mm	
	72.3110.0000	Can be combined with 72.3306 for series connection		**1**
		**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		**500 m**
	77.9901.0000	(1640’) W 0.5m (1’7”), Thickness 0.10 mm		**500 m**
		**Plastic cover** Polyethylene **Plastskydd** Polyeten	Hex 10 mm (M6)	
	71.2410.0001	Vit White		**100**
	71.2410.0049	Svart Black		**100**
	71.2410.0182	Silver		**100**

	Article No.	Description	Note	Stand. pack
		**Plastic cover** Polyethylene **Plastskydd** Polyeten	Hex 13 mm (M8)	
	71.2413.0001	Vit White		**100**
	71.2413.0049	Svart Black		**100**
	71.2413.0182	Silver		**100**
		**Plastic cover** Polyethylene **Plastskydd** Polyeten	Hex 17 mm (M10)	
	71.2417.0001	Vit White		**100**
	71.2417.0049	Svart Black		**100**
	71.2417.0182	Silver		**100**
		**Bolt** Stainless steel **Skruv** Rostfritt stål	Spanner 10 mm	
	66.1020.0000		M6x30	**100**
		**Bolt** Stainless steel **Skruv** Rostfritt stål	Spanner 10 mm	
	66.1061.0000		M6x50	**100**
		**Bolt** Stainless steel **Skruv** Rostfritt stål	Spanner 17 mm	
	66.1074.0000	Non-stock item, min qty 100 pc	M10x25	**100**

	Article No.	Description	Note	Stand. pack
		**Screw for installation** Steel, Protect 4 **Monteringsskruv** Stål, Protect 4	Spanner 13 mm	
	66.1207.0000		10x90	**50**
	66.1209.0000		10x120	**25**
		**T-slot bolt** Stainless steel, Dacrolit **T-spårskruv** Rostfritt stål, Dacrolit	Spanner 15 mm	
	66.1035.0000		M8x18	**100**
		**Screw** Stainless steel **Skruv** Rostfritt stål	Torx T20	
	66.1066.0000		B8x19	**1000**
		**Screw** Stainless steel, thread-forming for plastic **Skruv** Rostfritt stål, gängformande för plast	Torx T20	
	66.1093.0000		TP 4.0x8	**100**
		**Screw** Steel, zinc plated, with thread lock **Skruv** Stål, förzinkat, med gänglåsning	Allen key 3 mm	
	66.1045.0000		M6x12	**100**

	Article No.	Description	Note	Stand. pack
		**Washer** Stainless steel **Bricka** Rostfritt stål		
	66.1100.0000		6.7x14x1.5	**100**
	66.1106.0000		10.5x20x2.0	**100**
		**Lock nut** Stainless steel **Låsmutter** Rostfritt stål	Spanner 10 mm	
	66.1153.0000		M6	**200**
		**Nut** Stainless steel **Mutter** Rostfritt stål	Spanner 17 mm	
	66.1150.0000		M10	**100**
		**Flange nut** Stainless steel, zinc plated **Flänsmutter** Rostfritt stål, förzinkat	Spanner 13 mm	
	66.1151.0000		M8	**100**
		**Paint 20 ml** for improvement with paint of profiles and castings **Bättringsfärg** 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**

Cross reference

Description	Article No.	Articles for assembly	Quantity
End cap round	71.2290	66.1066	2
End cap front profile	71.2293	66.1093	2
End cap comp kit Roller valance	71.2295	66.1066	6
		66.1093	2
Gear	72.3604/05/11/12	66.1020	2
Bracket center support	71.4650	66.1035	1
		66.1151	1
Spreader plate	71.5104	66.1074	1
		66.1106	1
		66.1150	1
Series connection bushing	72.3101	66.1045	1
Series connection bushing	72.3116	66.1045	1
Folding arms	73.9016-40	66.1035	4
Folding arms fabric beam	73.9416-40	66.1035	4
		66.1151	4

Fabrication guideline FA50 -series

FA52-58
Folding arm, installation bracket and centre support per roller tube and awning width

		Width (m)	≤4	≤5	≤6	≤7
No. of installation brackets	Projection	1,6 m	2	2	4	6
		2,0 m	2	2	4	6
		2,5 m	2	4	4	6
		3,0 m	4	4	4	6
		3,5 m	4	4	5	6
		4,0 m	4	5	5	/

	Width (m)	≤4	≤5	≤6	≤7
No. of Folding arms		2	2	2	3

	Width (m)	≤4	≤5	≤6	≤7
FA52 No. of Centre Support Rollers tube Ø70 mm		0	2	2	2
FA52 No. of Centre Support Rollers tube Ø78 mm		0	0	2	2
FA52 No. of Centre Support Rollers tube Ø85 mm		0	0	0	2
FA57 No. of Centre Support Rollers tube Ø78 mm		0	0	0	2
FA58 No. of Centre Support Cassette Roller tube Ø78 or Ø85 mm			**Each Seam**		

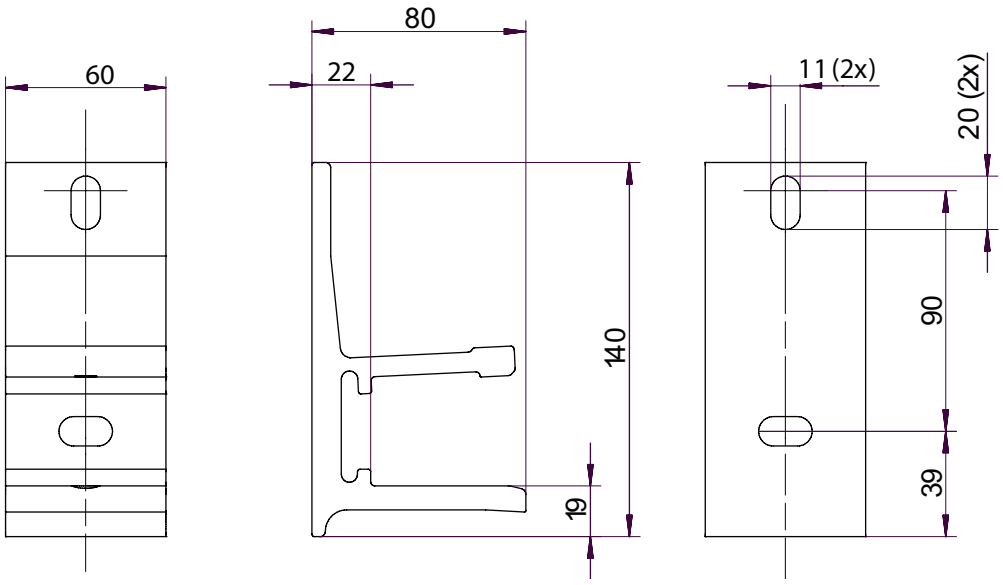
	Width (m)	≤4	≤5	≤6	≤7
FA57/58 No. of Cassette holders		3	3	4	4

The arm brackets should be positioned at 1/6 of the total width, from the end bracket, when the combination of projection and width allows.

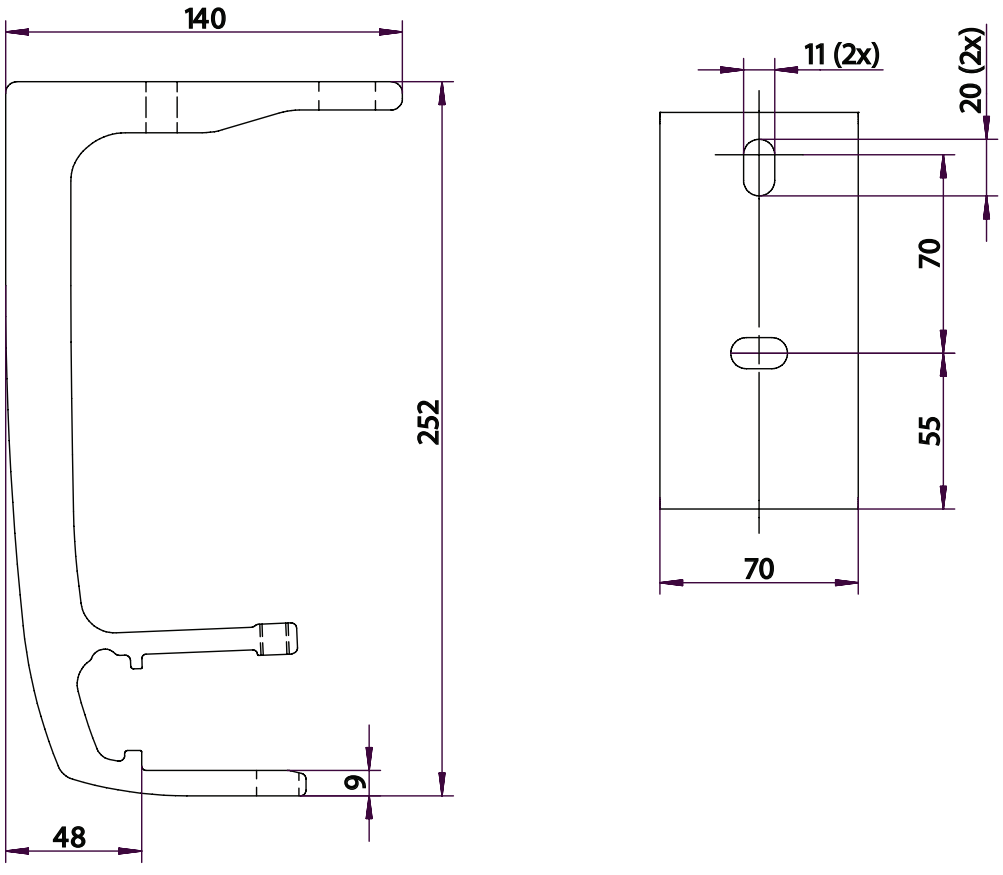
All - Position of installation bracket
The installation bracket should be positioned as close to the arm bracket as possible.

Dimensions Installation Brackets

71.2762.xxxx - Wall bracket



71.2771.xxxx - Roof bracket



FA52 & FA56 - Installation of centre support
The centre supports should be assembled over the sewing joints which is located closest to the centre of the awning.

All - Fabric
Fabric requirement at projection: arm projection + 250mm excluding valance.

FA 58 - Position of fabric onto roller tube
The fabric should be positioned 25 mm from the edge of bushing on the roller side, to come straight into the cassette.

Special instruction for awning with three folding arms
The folding arm in the middle should not have any spring tension in the connection between the folding arm and arm bracket. Remove the spring tension in the center arm at the arm connection at the square tube.
Remove the pin that holds the Dyneema®-tape with a small flat-headed screwdriver.

FA52 - Special instruction for series connection of awnings
Bushing 72.3106.0000 should be used on both sides of the concerned end brackets.
Minimum gap between fabrics 65 mm.

Weight (in kilograms) per width and projection

FA52 & 56 Weight (kilogram) per width and projection

Width (m)	3,0	3,5	4,0	4,5	5,0	5,5	6,0	6,5	7,0
Projection 1,6 m	27,0	27,0	27,0	27,0	27,0	27,0	27,0	27,0	27,0
2,0 m	29,0	37,0	46,0	48,5	52,5	55,0	58,5	69,0	72,5
2,5 m		39,5	48,0	50,5	54,0	57,0	61,0	72,0	75,0
3,0 m			50,0	52,0	56,0	59,0	62,5	74,5	77,5
3,5 m				54,0	57,5	61,5	65,0	77,0	80,0
4,0 m				60,0	63,5	67,0	70,0		

FA56 Fabric Beam	+	1kg/m
Roller Tube Ø85	+	0,7kg/m
Roller Valance Front	+	4,7kg/m
Center support 4652	+	0,5 kg/pcs
Gear	-	2kg/awning
Aluminium square tube	-	1.4kg/m

FA58 Weight (kilogram) per width and projection

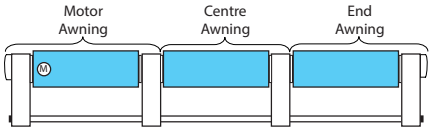
Width (m)	3,0	3,5	4,0	4,5	5,0	5,5	6,0	6,5	7,0
Projection 1,6 m	42,5	53,0	64,5	69,5	76,0	80,5	86,5	99,0	106,0
2,0 m	44,5	55,0	66,0	71,0	77,5	82,5	88,5	101,0	107,5
2,5 m		57,5	68,0	73,0	79,0	84,5	91,0	104,0	110,0
3,0 m			70,0	74,5	81,0	86,5	92,5	106,5	112,0
3,5 m				77,0	82,5	89,0	95,0	109,0	115,0
4,0 m				82,5	88,5	94,5	100,0		

Roller Tube Ø85	+	0,7kg/m
Aluminium square tube	-	1.4kg/m
Support profile (FA57)	-	1.8kg/m

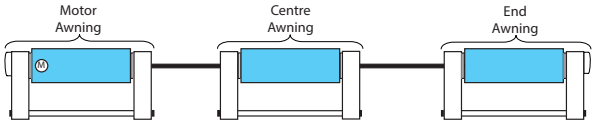
Cutting Measurments FA50-series

FA 52	Motor	Gear 3604	Gear 3605/11/12
Square tube	-24	-24	-24
Roller tube 70 & 78 mm	-100	-130	-116
Roller tube 85 mm	-105	-135	-121
Front profile	-100	-130	-116
Fabric	-130	-160	-146

FA 52 Series Connection Shared square tube	Motor	Center awning	End awning
Square tube	-12	0	-12
Roller tube 70 & 78 mm	-88	-36	-48
Roller tube 85 mm	-103	-66	-68
Front profile	-88	-36	-48
Fabric 70 & 78 mm	-118	-66	-78
Fabric 85 mm	-133	-96	-98



FA 52 Series Connection Separate Units	Motor	Center awning	End awning
Square tube	-12	0	-12
Roller tube 70 & 78 mm	-88	-56	-68
Roller tube 85 mm	-103	-86	-88
Front profile	-88	-56	-68
Fabric 70 & 78 mm	-118	-86	-98
Fabric 85 mm	-133	-116	-118



FA 56	Motor	Gear 3604	Gear 3605/11/12
Square tube	-24	-24	-24
Roller tube 70 & 78 mm	-78	-108	-94
Roller tube 85 mm	-83	-113	-99
Front profile	-78	-108	-94
Fabric	-108	-138	-124
Fabric Beam	-78	-108	-108

FA 57/58	Motor
Square tube	-38
Roller tube 78 mm	-116
Front profile	-80
Support profile	-100
Hood profile	-38
Fabric	-150

Required Torque

Ø70mm roller tube

Projection	2 arms	3 arms
1,0m	26Nm	32Nm
1,6m	30Nm	36Nm
2,0m	30Nm	36Nm
2,5m	27Nm	32Nm
3,0m	29Nm	34Nm
3,5m	29Nm	34Nm
4,0m	28Nm	33Nm

Ø78mm roller tube

Projection	2 arms	3 arms
1,0m	30Nm	36Nm
1,6m	34Nm	40Nm
2,0m	34Nm	40Nm
2,5m	31Nm	36Nm
3,0m	33Nm	38Nm
3,5m	32Nm	37Nm
4,0m	30Nm	35Nm

Ø85mm roller tube

Projection	2 arms	3 arms
1,0m	34Nm	40Nm
1,6m	38Nm	44Nm
2,0m	37Nm	43Nm
2,5m	33Nm	38Nm
3,0m	35Nm	40Nm
3,5m	35Nm	40Nm
4,0m	32Nm	37Nm

Total minimum width (mm)

	Total minimum width (mm) 2 arms	3 arms	4 arms	Projection
FA52 std arm bracket	1389	2054	2719	100-arm
	1879	2814	3749	160-arm
	2309	3459	4609	200-arm
	2809	4209	5609	250-arm
	3469	5199	6929	300-arm
	3969	5949	N.A.	350-arm
	4529	N.A	N.A.	400-arm
FA56 dukbalk	1484	2176	N.A.	100-arm
	2034	3001	N.A.	160-arm
	2484	3666	N.A.	200-arm
	2984	4416	N.A.	250-arm
	3469	5199	N.A.	300-arm
	3969	5949	N.A.	350-arm
	4674	N.A	N.A.	400-arm
FA57/58	1435	2115	2795	100-arm
	1985	2940	3895	160-arm
	2415	3585	4755	200-arm
	2915	4335	5755	250-arm
	3485	5215	6945	300-arm
	3985	5965	N.A.	350-arm
	4545	N.A	N.A	400-arm

= outside our recommendations

Bill of material: FA52

	Colour [White]	[Silver]	[Black]	Qty 4.0 m	5.0 m	6.0 m	7.0 m	Unit	Pack [Unit]	Notes
Folding arms										
Folding arm 1.0 m	73.9010.0001	73.9010.0182	73.9010.0914	1	1	1	1.5	Pair	1	Non stock item
Folding arm 1.6 m	73.9016.0001	73.9016.0182	73.9016.0914	1	1	1	1,5	Pair	1	
Folding arm 2.0 m	73.9020.0001	73.9020.0182	73.9020.0914	1	1	1	1,5	Pair	1	
Folding arm 2.5 m	73.9025.0001	73.9025.0182	73.9025.0914	1	1	1	1,5	Pair	1	
Folding arm 3.0 m	73.9030.0001	73.9030.0182	73.9030.0914	1	1	1	1,5	Pair	1	
Folding arm 3.5 m	73.9035.0001	73.9035.0182	73.9035.0914	1	1	1	1,5	Pair	1	
Folding arm 4.0 m	73.9040.0001	73.9040.0182	73.9040.0914	1	1	1	-	Pair	1	
T-slotted bolt	66.1035.0000	66.1035.0000	66.1035.0000	4	4	4	6	PCS	100	
Flange nut	66.1151.0000	66.1151.0000	66.1151.0000	4	4	4	6	PCS	100	
Plastic cover	71.2413.0001	71.2413.0182	71.2413.0049	4	4	4	6	PCS	100	
Arm Brackets										
Std Arm Bracket FA52/58	73.9093.0001	73.9093.0182	73.9093.0914	1	1	1	1,5	Pair	1 pair	
	73.9094.0001	73.9094.0182	73.9094.0914						4 pair	
Profiles										
Square tube 40x40x2.0 mm	74.4150.0001	74.4150.0182	74.4150.0914	4,0	5,0	-	-	m	1/50 profiles (5m)	
Square tube 40x40x2,0 mm	74.4170.0001	74.4170.0182	74.4170.0914	-	-	6,0	7,0	m	1/50 profiles (7m)	
Roller tube Ø70 mm	74.60X0.0000	74.60X0.0000	74.60X0.0000	-	-	-	-	m	1/39 profiles (5 or 7m)	< 3999mm
Roller tube Ø78 mm	74.70x0.0000	74.70x0.0000	74.70x0.0000	4,0	5,0	-	-	m	1/28 profiles (5 or 7m)	< 5499mm
Roller tube Ø85 mm	74.85x0.0000	74.85x0.0000	74.85x0.0000	-	-	6,0	7,0	m	1/23 profiles (6 or 7m)	≥ 5500mm
Std Front Profile										
Front tube 59x57 mm	74.93x0.0001	74.93x0.0182	74.93x0.0914	4,0	5,0	6,0	7,0	m	6 profiles (5 or 7m)	
Locking profile	71.5601.0000	71.5601.0000	71.5601.0000	12,0	15,0	18,0	21,0	m	144 / 1440	
End cap Front tube 59x57mm	71.2293.0001	71.2293.0182	71.2293.0049	1	1	1	1	Pair	40	
Screw (Endcap)	66.1093.0000	66.1093.0000	66.1093.0000	2	2	2	2	PCS	100	
Fabric lock	71.5613.0000	71.5613.0000	71.5613.0000	4	4	4	4	PCS	100	
Roll Down Vallance (optional)										
Front Tube Roller Valance Kit	74.95X0.0001	74.95X0.0182	74.95X0.0914	4,0	5,0	6,0	7,0	m	1 pack (5 or 7m)	
Endcap Front Valance Comp Kit L+R	71.2295.0001	71.2295.0182	71.2295.0914	1	1	1	1	Pair	1	
Screw	66.1093.0000	66.1093.0000	66.1093.0000	4	4	4	4	PCS	100	
Screw	66.1066.0000	66.1066.0000	66.1066.0000	6	6	6	6	PCS	100	
Components										
Install bracket Wall FA52/58	71.2762.0001	71.2762.0182	71.2762.0914	2	4	4	6	PCS	30	See Fabrication guidelines
Install bracket Roof FA52/58	71.2771.0001	71.2771.0182	71.2771.0914	-	-	-	-	PCS	6	See Fabrication guidelines
Screw	66.1209.0000	66.1209.0000	66.1209.0000	4	8	8	10	PCS	25	
Plastic cover	71.2413.0001	71.2413.0182	71.2413.0049	4	8	8	10	PCS	100	
End bracket FA52	71.2770.0001	71.2770.0182	71.2770.0914	2	2	2	2	PCS	40	
End cover Round	71.2290.0001	71.2290.0182	71.2290.0049	2	2	2	2	PCS	40	
Screw	66.1066.0000	66.1066.0000	66.1066.0000	4	4	4	4	PCS	100	
End cover Square	71.2292.0001	71.2292.0182	71.2292.0914	2	2	2	2	PCS	40	
Centre support FA52	71.4652.0000	71.4652.0000	71.4652.0000	-	-	-	-	PCS	6	With 85 mm tube 0 Center Supp.
Bracket center support profile	71.4650.0001	71.4650.0182	71.4650.0914	-	-	-	-	PCS	12	
T-slotted bolt	66.1035.0000	66.1035.0000	66.1035.0000	-	-	-	-	PCS	100	
Flange nut	66.1151.0000	66.1151.0000	66.1151.0000	-	-	-	-	PCS	100	
Bushing	72.3106.0000	72.3106.0000	72.3106.0000	1	1	1	1	PCS	20	
Drive bushing 22 mm Ø70mm	72.3102.0000	72.3102.0000	72.3102.0000	-	-	-	-	PCS	10	< 3999mm
Drive bushing 22 mm Ø78mm	72.3304.0000	72.3304.0000	72.3304.0000	1	1	-	-	PCS	10	< 5499mm
Drive bushing 33 mm Ø85mm	72.3305.0049	72.3305.0049	72.3305.0049	-	-	1	1	PCS	10	≥ 5500mm
With Gear										
Drive bushing 40 mm Ø70mm	72.3115.0000	72.3115.0000	72.3115.0000	-	-	-	-	PCS	10	< 3999mm
Drive bushing 40 mm Ø78mm	72.3302.0000	72.3302.0000	72.3302.0000	1	1	-	-	PCS	10	< 5499mm
Drive bushing 33 mm Ø85mm	72.3305.0049	72.3305.0049	72.3305.0049	-	-	1	1	PCS	10	≥ 5500mm
Gear 13:1 35 Nm	72.3611.0001	72.3611.7035	72.3611.0049	1	1	1	-	PCS	10	
Gear 13:1 35 Nm	72.3604.0001	72.3604.0000	72.3604.0000	-	-	-	1	PCS	1	when 3 arms
Crank handle	72.3216.7035	72.3216.7035	72.3216.7035	1	1	1	1	PCS	10	
Bolt	66.1020.0000	66.1020.0000	66.1020.0000	2	2	2	2	PCS	100	
Washer	66.1100.0000	66.1100.0000	66.1100.0000	2	2	2	2	PCS	100	
With Motor										
Tubular Motor	from motor supplier									
Motor Bracket	from motor supplier									
Crown	from motor supplier									
Drive Bushing	from motor supplier									

Bill of material: FA56

	Colour [White]	[Silver]	[Black]	Qty 4.0 m	5.0 m	6.0 m	7.0 m	Unit	Pack [Unit]	Notes
Folding arms										
Folding arm 1.6 m FB	73.9416.0001	73.9416.0182	73.9416.0914	1	1	1	1,5	Pair	1	
Folding arm 2.0 m FB	73.9420.0001	73.9420.0182	73.9420.0914	1	1	1	1,5	Pair	1	
Folding arm 2.5 m FB	73.9425.0001	73.9425.0182	73.9425.0914	1	1	1	1,5	Pair	1	
Folding arm 3.0 m FB	73.9430.0001	73.9430.0182	73.9430.0914	1	1	1	1,5	Pair	1	
Folding arm 3.5 m FB	73.9435.0001	73.9435.0182	73.9435.0914	1	1	1	1,5	Pair	1	
Folding arm 4.0 m FB	73.9440.0001	73.9440.0182	73.9440.0914	1	1	1	-	Pair	1	
T-slotted bolt	66.1035.0000	66.1035.0000	66.1035.0000	4	4	4	6	PCS	100	
Flange nut	66.1151.0000	66.1151.0000	66.1151.0000	4	4	4	6	PCS	100	
Plastic cover	71.2413.0001	71.2413.0182	71.2413.0049	4	4	4	6	PCS	100	
Arm Brackets										
Std Arm Bracket FA52/58	73.9093.0001	73.9093.0182	73.9093.0914	1	1	1	1,5	Pair	1 pair	
	73.9094.0001	73.9094.0182	73.9094.0914						4 pair	
Profiles										
Square tube 40x40x2.0 mm	74.4150.0001	74.4150.0182	74.4150.0914	4,0	5,0	-	-	m	1/50 profiles (5m)	
Square tube 40x40x2,0 mm	74.4170.0001	74.4170.0182	74.4170.0914	-	-	6,0	7,0	m	1/50 profiles (7m)	
Roller tube Ø70 mm	74.60X0.0000	74.60X0.0000	74.60X0.0000	-	-	-	-	m	1/39 profiles (5 or 7m)	< 3999mm
Roller tube Ø78 mm	74.70x0.0000	74.70x0.0000	74.70x0.0000	4,0	5,0	-	-	m	1/28 profiles (5 or 7m)	< 5499mm
Roller tube Ø85 mm	74.85x0.0000	74.85x0.0000	74.85x0.0000	-	-	6,0	7,0	m	1/23 profiles (6 or 7m)	≥ 5500mm
Std Front Profile										
Front tube 59x57 mm	74.93x0.0001	74.93x0.0182	74.93x0.0914	4,0	5,0	6,0	7,0	m	6 profiles (5 or 7m)	
Locking profile	71.5601.0000	71.5601.0000	71.5601.0000	12,0	15,0	18,0	21,0	m	144 / 1440	
End cap Front tube 59x57mm	71.2293.0001	71.2293.0182	71.2293.0049	1	1	1	1	Pair	40	
Screw (Endcap)	66.1093.0000	66.1093.0000	66.1093.0000	2	2	2	2	PCS	100	
Fabric lock	71.5613.0000	71.5613.0000	71.5613.0000	4	4	4	4	PCS	100	
Fabric Beam										
Fabric Beam 30x60mm	74.83x0.0001	74.83x0.0182	74.83x0.0914	1	1	1	1	PCS	1	
Sleeve 1.5 - 2.0m projection	71.5306.0001	71.5306.0182	71.5306.0914	2	2	2	3	PCS	10	
Sleeve 2.5 - 3.0m projection	71.5308.0001	71.5308.0182	71.5308.0914	2	2	2	3	PCS	10	
Sleeve 3.5 - 4.0m projection	71.5309.0001	71.5309.0182	71.5309.0914	2	2	2	3	PCS	10	
Components										
Install bracket FA52/58	71.2762.0001	71.2762.0182	71.2762.0914	2	4	4	6	PCS	30	See Fabrication guidelines
Install bracket Roof FA52/58	71.2771.0001	71.2771.0182	71.2771.0914	-	-	-	-	PCS	6	See Fabrication guidelines
Screw	66.1209.0000	66.1209.0000	66.1209.0000	4	8	8	10	PCS	25	
Plastic cover	71.2413.0001	71.2413.0182	71.2413.0049	4	8	8	10	PCS	100	
End bracket FA52	71.2770.0001	71.2770.0182	71.2770.0914	2	2	2	2	PCS	40	
End cover Round	71.2290.0001	71.2290.0182	71.2290.0049	2	2	2	2	PCS	40	
Screw	66.1066.0000	66.1066.0000	66.1066.0000	4	4	4	4	PCS	100	
End cover Square	71.2292.0001	71.2292.0182	71.2292.0914	2	2	2	2	PCS	40	
Centre support FA52	71.4682.0000	71.4682.0000	71.4682.0000	-	-	-	-	PCS	6	With 85 mm tube 0 Center Supports
Bracket center support profile	71.4650.0001	71.4650.0182	71.4650.0914	-	-	-	-	PCS	12	
T-slotted bolt	66.1035.0000	66.1035.0000	66.1035.0000	-	-	-	-	PCS	100	
Flange nut	66.1151.0000	66.1151.0000	66.1151.0000	-	-	-	-	PCS	100	
Bushing	72.3106.0000	72.3106.0000	72.3106.0000	1	1	1	1	PCS	20	
Drive bushing 22 mm Ø70mm	72.3102.0000	72.3102.0000	72.3102.0000	-	-	-	-	PCS	10	< 3999mm
Drive bushing 22 mm Ø78mm	72.3304.0000	72.3304.0000	72.3304.0000	1	1	-	-	PCS	10	< 5499mm
Drive bushing 33 mm Ø85mm	72.3305.0049	72.3305.0049	72.3305.0049	-	-	1	1	PCS	10	≥ 5500mm
With Gear										
Drive bushing 40 mm Ø70mm	72.3115.0000	72.3115.0000	72.3115.0000	-	-	-	-	PCS	10	< 3999mm
Drive bushing 40 mm Ø78mm	72.3302.0000	72.3302.0000	72.3302.0000	1	1	-	-	PCS	10	< 5499mm
Drive bushing 33 mm Ø85mm	72.3305.0049	72.3305.0049	72.3305.0049	-	-	1	1	PCS	10	≥ 5500mm
Gear 13:1 35 Nm	72.3611.0001	72.3611.7035	72.3611.0049	1	1	1	-	PCS	10	
Gear 13:1 35 Nm	72.3604.0001	72.3604.0000	72.3604.0000	-	-	-	1	PCS	1	when 3 arms
Crank handle	72.3216.7035	72.3216.7035	72.3216.7035	1	1	1	1	PCS	10	
Bolt	66.1020.0000	66.1020.0000	66.1020.0000	2	2	2	2	PCS	100	
Washer	66.1100.0000	66.1100.0000	66.1100.0000	2	2	2	2	PCS	100	
With Motor										
Tubular Motor	from motor supplier									
Motor Bracket	from motor supplier									
Crown	from motor supplier									
Drive Bushing	from motor supplier									

Bill of material: FA57

	Colour [White]	[Silver]	[Black]	Qty 4.0 m	5.0 m	6.0 m	7.0 m	Unit	Pack [Unit]	Notes	
Folding arms											
Folding arm 1.6 m	73.9016.0001	73.9016.0182	73.9016.0914	1	1	1	1,5	Pair	1		
Folding arm 2.0 m	73.9020.0001	73.9020.0182	73.9020.0914	1	1	1	1,5	Pair	1		
Folding arm 2.5 m	73.9025.0001	73.9025.0182	73.9025.0914	1	1	1	1,5	Pair	1		
Folding arm 3.0 m	73.9030.0001	73.9030.0182	73.9030.0914	1	1	1	1,5	Pair	1		
Folding arm 3.5 m	73.9035.0001	73.9035.0182	73.9035.0914	1	1	1	1,5	Pair	1		
Folding arm 4.0 m	73.9040.0001	73.9040.0182	73.9040.0914	1	1	1	-	Pair	1		
T-slotted bolt	66.1035.0000	66.1035.0000	66.1035.0000	4	4	4	6	PCS	100		
Flange nut	66.1151.0000	66.1151.0000	66.1151.0000	4	4	4	6	PCS	100		
Plastic cover	71.2413.0001	71.2413.0182	71.2413.0049	4	4	4	6	PCS	100		
Arm Brackets											
Std Arm Bracket FA52/58	73.9093.0001	73.9093.0182	73.9093.0914	1	1	1	1,5	PCS	1 pair		
	73.9094.0001	73.9094.0182	73.9094.0914						4 pair		
Profiles											
Square tube 40x40x2.0 mm	74.4150.0001	74.4150.0182	74.4150.0914	4,0	5,0	-	-	m	1/50 profiles (5m)		
Square tube 40x40x2,0 mm	74.4170.0001	74.4170.0182	74.4170.0914	-	-	6,0	7,0	m	1/50 profiles (7m)		
Roller tube Ø70 mm	74.60X0.0000	74.60X0.0000	74.60X0.0000	-	-	-	-	m	1/39 profiles (5 or 7m)		< 3999mm
Roller tube Ø78 mm	74.70x0.0000	74.70x0.0000	74.70x0.0000	4,0	5,0	-	-	m	1/28 profiles (5 or 7m)		< 5499mm
Roller tube Ø85 mm	74.85x0.0000	74.85x0.0000	74.85x0.0000	-	-	6,0	7,0	m	1/23 profiles (6 or 7m)		≥ 5500mm
Hood profile FA58	74.97x0.0001	74.9750.0182	74.9750.00914	4,0	5,0	6,0	7,0	m	4 profiles (5 or 7m)		
Semi Front Profile											
Front tube Semi	74.99x0.0001	74.9950.0182	74.9950.0914	4,0	5,0	6,0	7,0	m	4 profiles (5 or 7m)		
Locking profile	71.5601.0000	71.5601.0000	71.5601.0000	12,0	15,0	18,0	21,0	m	144 / 1440		
End cap FA58	71.2766.0001	71.2766.0182	71.2766.0914	1	1	1	1	Pair	6		
Fabric lock	71.5613.0000	71.5613.0000	71.5613.0000	4	4	4	4	PCS	100		
Components											
Installation bracket FA52/58	71.2762.0001	71.2762.0182	71.2762.0914	2	4	4	6	PCS	30	See Fabrication guidelines	
Installation screw	66.1209.0000	66.1209.0000	66.1209.0000	4	8	8	10	PCS	25		
Plastic cover	71.2413.0001	71.2413.0182	71.2413.0049	4	8	8	10	PCS	100		
End bracket FA58	71.2760.0001	71.2760.0182	71.2760.0914	2	2	2	2	PCS	40		
Screw	66.1020.0000	66.1020.0000	66.1020.0000	2	2	2	2	PCS	100		
Washer	66.1100.0000	66.1100.0000	66.1100.0000	2	2	2	2	PCS	100		
Side cap FA58	71.2765.0001	71.2765.0182	71.2765.0914	1	1	1	1	Pair	6		
Hood bracket FA58	71.2769.0001	71.2769.0182	71.2769.0914	1	1	2	2	PCS	12		
Adjustment bracket	73.9095.0001	73.9095.0182	73.9095.0914	2	2	2	3	PCS	24		
Bushing	72.3106.0000	72.3106.0000	72.3106.0000	1	1	1	1	PCS	20		
Drive bushing 15 mm	72.3310.0000	72.3310.0000	72.3310.0000	1	1	1	1	PCS	10		

With Motor	
Tubular Motor	from motor supplier
Motor Bracket	from motor supplier
Crown	from motor supplier
Drive Bushing	from motor supplier

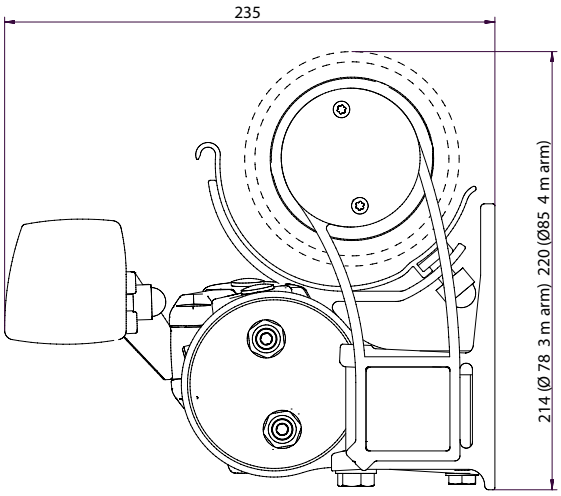
Bill of material: FA58

	Colour [White]	[Silver]	[Black]	Qty 4.0 m	5.0 m	6.0 m	7.0 m	Unit	Pack [Unit]	Notes
Folding arms										
Folding arm 1.0 m	73.9010.0001	73.9010.0182	73.9010.0914	1	1	1	1.5	Pair	1	Non stock item
Folding arm 1.6 m	73.9016.0001	73.9016.0182	73.9016.0914	1	1	1	1,5	Pair	1	
Folding arm 2.0 m	73.9020.0001	73.9020.0182	73.9020.0914	1	1	1	1,5	Pair	1	
Folding arm 2.5 m	73.9025.0001	73.9025.0182	73.9025.0914	1	1	1	1,5	Pair	1	
Folding arm 3.0 m	73.9030.0001	73.9030.0182	73.9030.0914	1	1	1	1,5	Pair	1	
Folding arm 3.5 m	73.9035.0001	73.9035.0182	73.9035.0914	1	1	1	1,5	Pair	1	
Folding arm 4.0 m	73.9040.0001	73.9040.0182	73.9040.0914	1	1	1	-	Pair	1	
T-slotted bolt	66.1035.0000	66.1035.0000	66.1035.0000	4	4	4	6	PCS	100	
Flange nut	66.1151.0000	66.1151.0000	66.1151.0000	4	4	4	6	PCS	100	
Plastic cover	71.2413.0001	71.2413.0182	71.2413.0049	4	4	4	6	PCS	100	
Arm Brackets										
Std Arm Bracket FA52/58	73.9093.0001	73.9093.0182	73.9093.0914	1	1	1	1,5	PCS	1 pair	
	73.9094.0001	73.9094.0182	73.9094.0914						4 pair	
Profiles										
Square tube 40x40x2.0 mm	74.4150.0001	74.4150.0182	74.4150.0914	4,0	5,0	-	-	m	1/50 profiles (5m)	
Square tube 40x40x2,0 mm	74.4170.0001	74.4170.0182	74.4170.0914	-	-	6,0	7,0	m	1/50 profiles (7m)	
Roller tube Ø78 mm	74.70x0.0000	74.70x0.0000	74.70x0.0000	4,0	5,0	6,0	7,0	m	1/28 profiles (5 or 7m)	
Hood profile FA58	74.97x0.0001	74.97x0.0182	74.97x0.00914	4,0	5,0	6,0	7,0	m	4 profiles (5 or 7m)	
Support profile FA58	74.98x0.0001	74.98x0.0182	74.98x0.00914	4,0	5,0	6,0	7,0	m	4 profiles (5 or 7m)	
Semi Front Profile										
Front tube Semi	74.99x0.0001	74.99x0.0182	74.99x0.0914	4,0	5,0	6,0	7,0	m	4 profiles (5 or 7m)	
Locking profile	71.5601.0000	71.5601.0000	71.5601.0000	12,0	15,0	18,0	21,0	m	144 / 1440	
End cap FA58	71.2766.0001	71.2766.0182	71.2766.0914	1	1	1	1	Pair	6	
Fabric lock	71.5613.0000	71.5613.0000	71.5613.0000	4	4	4	4	PCS	100	
Components										
Install. bracket FA52/58	71.2762.0001	71.2762.0182	71.2762.0914	2	4	4	6	PCS	30	See Fabrication guidelines
Install. bracket Roof FA52/58	71.2771.0001	71.2771.0182	71.2771.0914	-	-	-	-	PCS	6	See Fabrication guidelines
Screw	66.1209.0000	66.1209.0000	66.1209.0000	4	8	8	10	PCS	25	
Plastic cover	71.2413.0001	71.2413.0182	71.2413.0049	4	8	8	10	PCS	100	
End bracket FA58	71.2760.0001	71.2760.0182	71.2760.0914	2	2	2	2	PCS	40	
Side cap FA58	71.2765.0001	71.2765.0182	71.2765.0914	1	1	1	1	Pair	6	
Hood bracket FA58	71.2769.0001	71.2769.0182	71.2769.0914	1	1	2	2	PCS	12	
Adjustment bracket	73.9095.0001	73.9095.0182	73.9095.0914	2	2	2	3	PCS	24	
Bracket support profile FA58	71.4650.0001	71.4650.0182	71.4650.0914	3	3	4	4	PCS	12	
T-slotted bolt	66.1035.0000	66.1035.0000	66.1035.0000	3	3	4	4	PCS	100	
Flange nut	66.1151.0000	66.1151.0000	66.1151.0000	3	3	4	4	PCS	100	
Center Support FA58	71.4658.0001	71.4658.0182	71.4658.0049	4	5	5	6	PCS	24	
Bushing	72.3106.0000	72.3106.0000	72.3106.0000	1	1	1	1	PCS	20	
Drive bushing 22 mm	72.3304.0000	72.3304.0000	72.3304.0000	1	1	1	1	PCS	10	

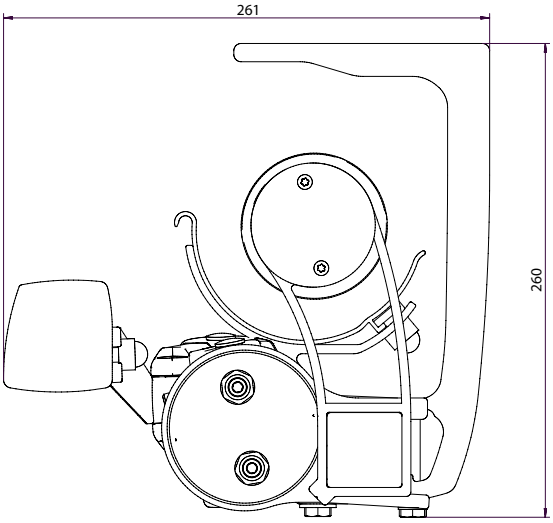
With Motor	
Tubular Motor	from motor supplier
Motor Bracket	from motor supplier
Crown	from motor supplier
Drive Bushing	from motor supplier

Installation views FA52

FA52

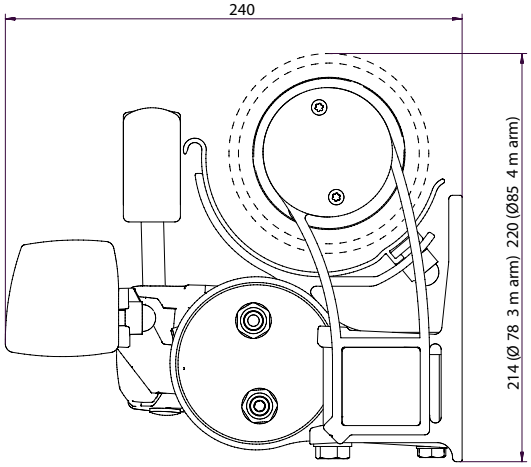


FA52 roof mounted

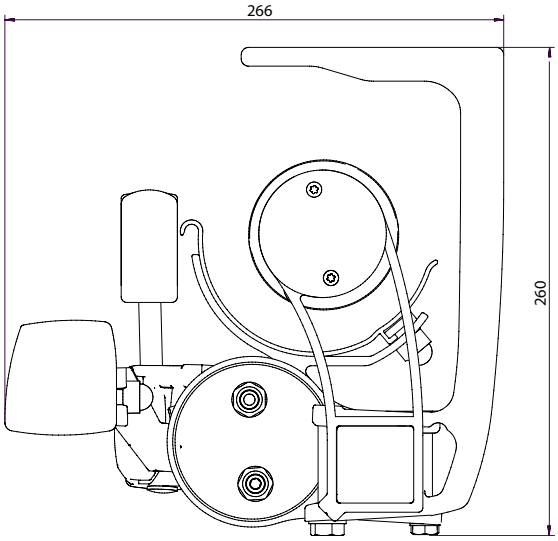


Installation views FA56

FA56

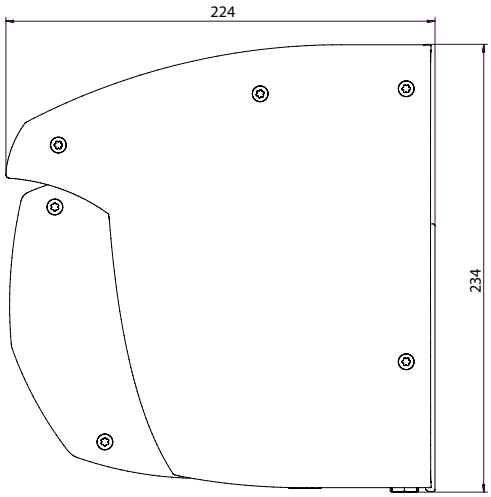


FA56 roof mounted

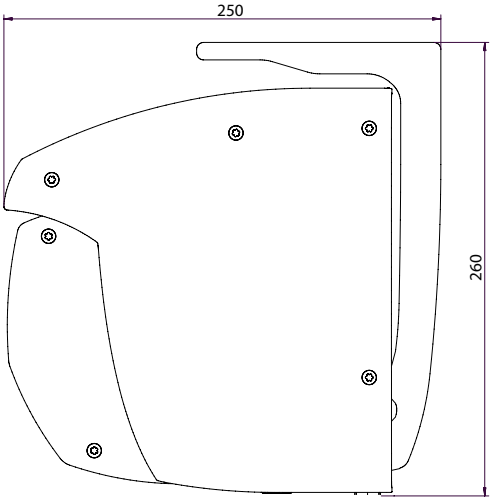


Installation views FA57/58

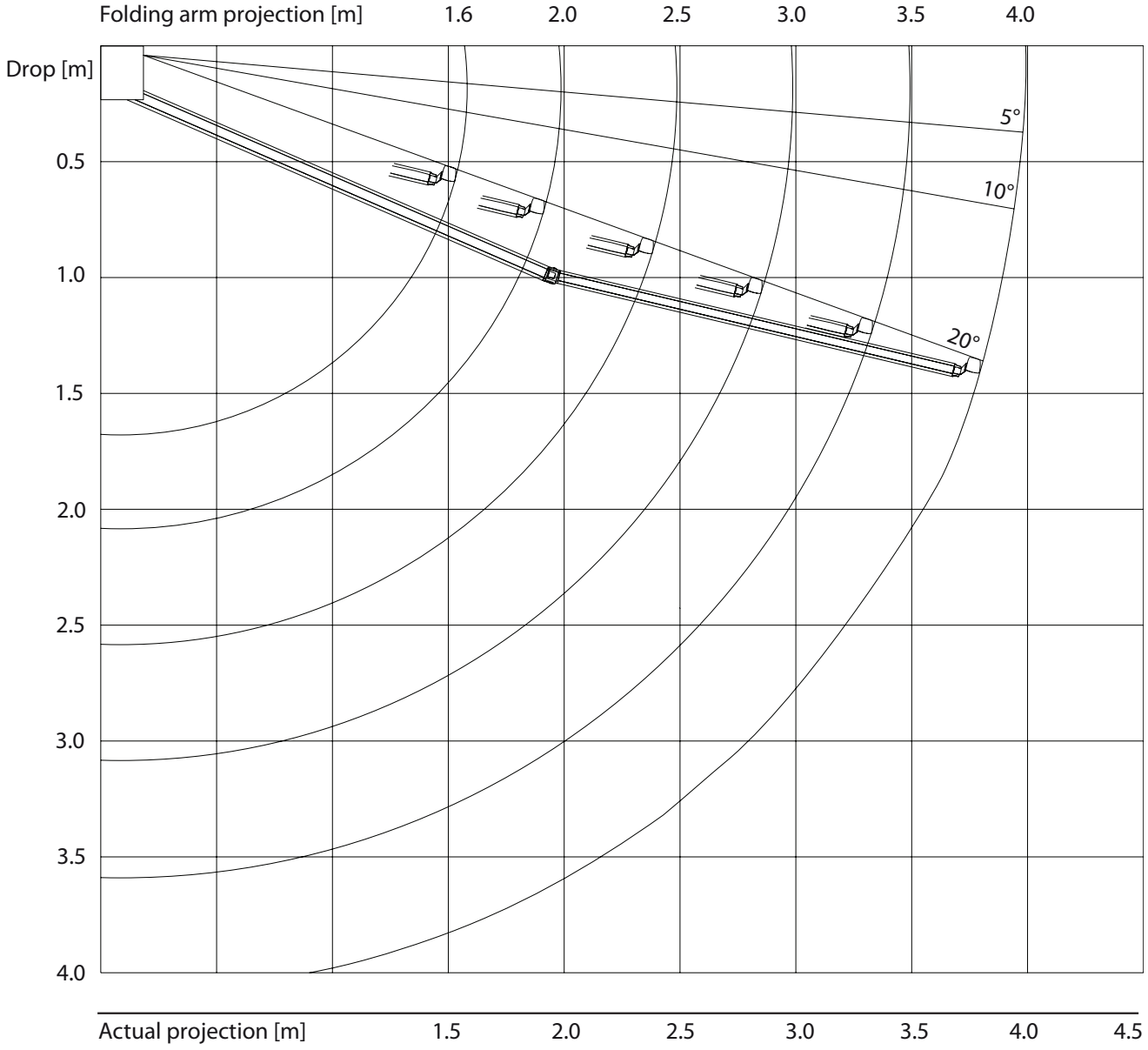
FA57/58



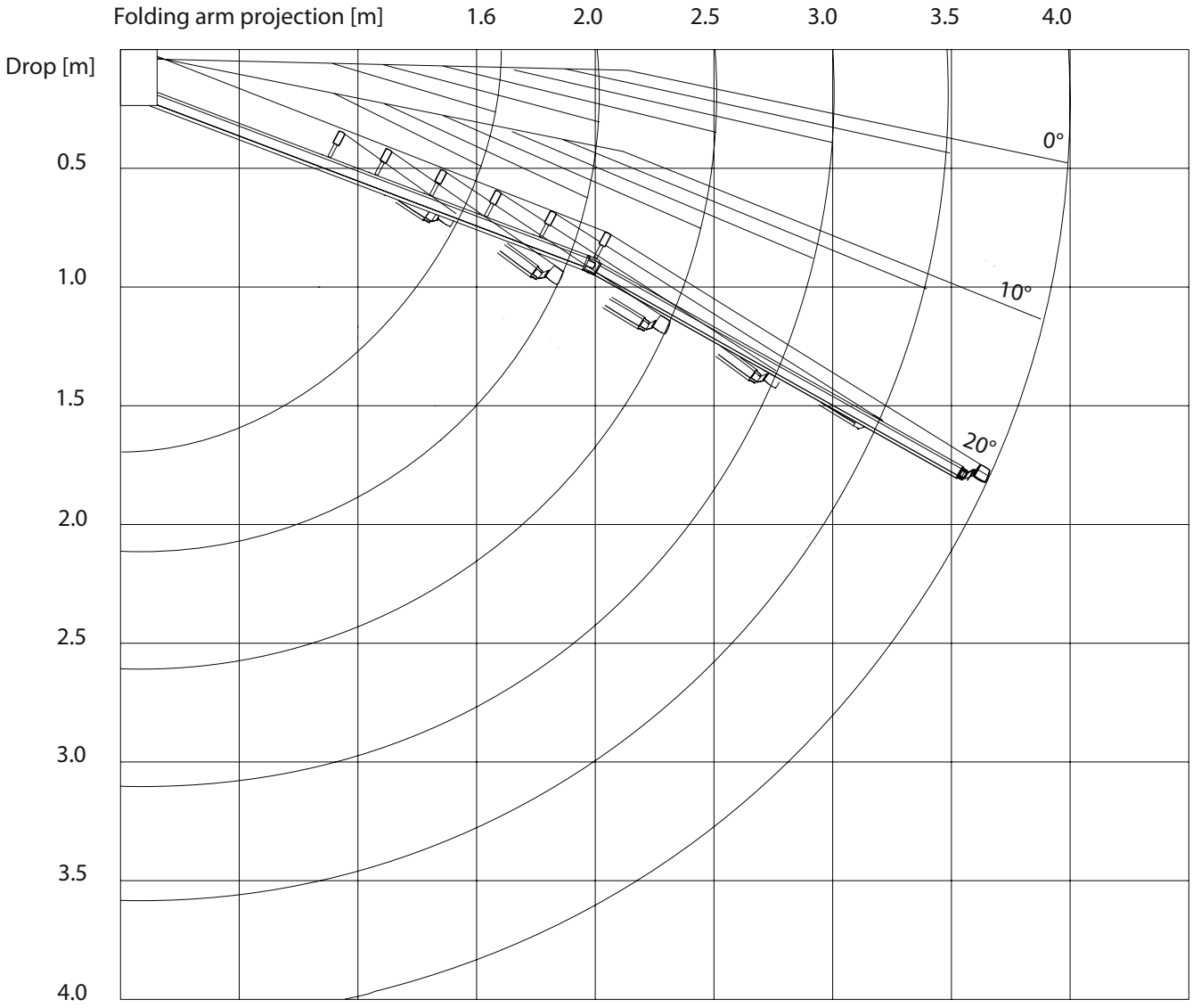
FA57/58 roof mounted



Projection and pitch diagram FA52/57/58



Projection and pitch diagram FA56



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