



WINDOW TECHNOLOGY
DOOR TECHNOLOGY
AUTOMATIC ENTRANCE SYSTEMS
BUILDING MANAGEMENT SYSTEMS



Person photo: Getty Images

WINDOW AND DOOR TECHNOLOGY – ORDER CATALOGUE



GU system thresholds for PVC and timber elements

Edition 04/2021

Securing technology for you



Opening, moving, closing, securing – true to its motto "Securing technology for you", Gretsch-Unitas group provides groundbreaking solutions for window and door technology, automatic entrance systems and building management systems. With its system brands, the group delivers solutions for burglar inhibition on doors and windows, for barrier-free building, for doors in escape and rescue routes, extending to individual facade solutions for projects.



Gretsch-Unitas GmbH
Baubeschläge



GU in Ditzingen is the headquarters of the group, development, administration and the production of modern architectural hardware for window and door technology. Apart from different flexible assembly departments, the production site comprises a high-tech punching, galvanising and anodising facility.

BKS GmbH



BKS manufactures mechanical and electronic locking cylinders, locks, locking systems and panic locks for escape and rescue routes. Harmonised mechanical and electronic system solutions are available for access control.

**FERCO International
S.A.S.**



Ferco is the largest production site for window hardware in France. As a subsidiary of the Gretsch-Unitas group, Ferco also offers customer support and distribution in France for all products of the group.



GU Automatic



GU Automatic offers innovative, secure and reliable solutions for automatic entrance systems and automatic door systems, revolving doors, all-glass sliding walls, security curved sliding doors and controlled physical access.

ela-soft



The successful GEMOS facility management and organisation system was designed by ela-soft, one of the market and technology leaders in the building technology branch.

Securing technology for you







For PVC elements

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Ordering made easy

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System solutions for PVC elements



**Rated sound insulation
value according
to EN ISO 10140-2
up to 45 dB***

***see page 180**





GU system solutions with threshold-to-frame connector

Ordering made easy



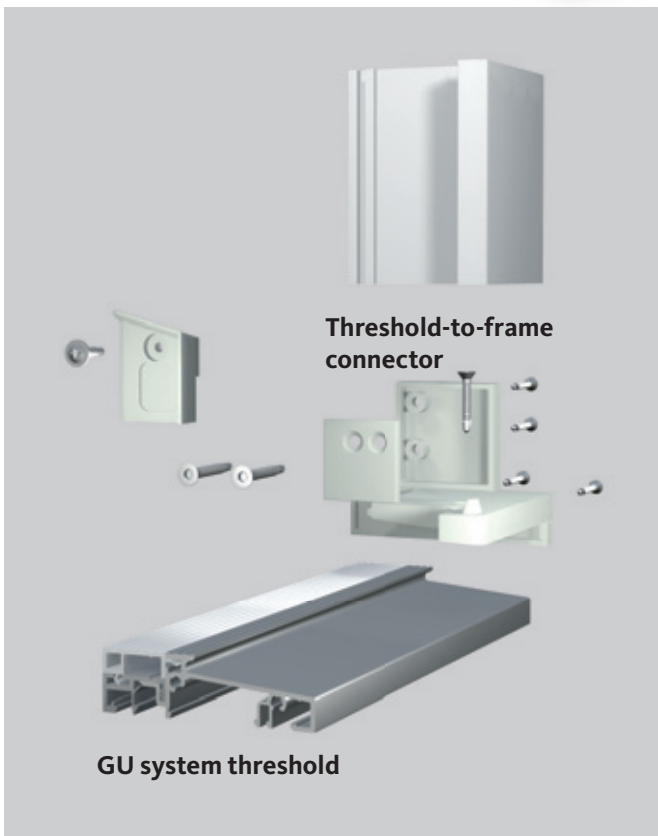
Overview of components

Installation of threshold with threshold-to-frame connector

The thermally-broken GU system threshold is compatible with different PVC profile systems. Profile-specific threshold-to-frame connectors guarantee optimum connection of frame and threshold with minimum installation effort.

Advantages:

- Fast and efficient connection of threshold and frame
- The threshold-to-mullion connector serves as adapter between the threshold and the mullion which is cut at a right angle
- The connector is bolted into either side of the frame profile
- High static values thanks to the possibility to screw into the steel reinforcement
- High UV resistance of materials used
- Brush seals in the area of the door rebate or rebate gasket



Ordering made easy

You can find the right threshold-to-frame connector for each profile system in the Chapter "GU system thresholds for PVC elements".

GU system thresholds for PVC elements

Aluplast Ideal 7000
GU system threshold 227 V / 228 V

Product characteristics

- For use at house entrance and balcony doors
- GU system are installed flush with the head surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Fast connection by means of system-specific transition profiles
- Thermal break with PVC profile
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Aluplast

- 130201 ■ 130206
- 130203 ■ 130209
- 130204 ■ 130211
- 130205 ■ 130213

Installation drawing

- 2140007

Aluplast Ideal 7000
GU system threshold 227 V / 228 V

GU system threshold 227 V / 228 V

Designation	Dimensions [mm]	Finish	PU	Order number
5122	85 x 80	grey	10 pairs	6-35122-00-0-1
5127	85 x 70	grey	10 pairs	6-38635-00-0-1

Threshold-to-frame connector

Designation	Dimensions [mm]	Finish	PU	Order number
5122	85 x 80	grey	10 pairs	6-35122-00-0-1
5127	85 x 70	grey	10 pairs	6-38635-00-0-1

Threshold-to-mullion connector

Designation	Dimensions [mm]	Finish	PU	Order number
5122	85 x 80	grey	10 pairs	6-35122-00-0-1
5127	85 x 70	grey	10 pairs	6-38635-00-0-1

Edge and finish seal for drip rail

Designation	Dimensions [mm]	Finish	PU	Order number
5122	85 x 80	grey	10 pairs	6-35122-00-0-1
5127	85 x 70	grey	10 pairs	6-38635-00-0-1

Drill and extension

Designation	Dimensions [mm]	Finish	PU	Order number
5122	85 x 80	grey	10 pairs	6-35122-00-0-1
5127	85 x 70	grey	10 pairs	6-38635-00-0-1

Green pointer for counter-sunk grooves

Designation	Dimensions [mm]	Finish	PU	Order number
5122	85 x 80	grey	10 pairs	6-35122-00-0-1
5127	85 x 70	grey	10 pairs	6-38635-00-0-1



Overview of components

Installation of threshold with counter-milled groove

The counter-milled groove creates an anti-twist form-locking connection between the GU system threshold and frame profile. In this situation, profile-specific groove packers make it possible to achieve a precise-fitting connection between the frame and the threshold.

Advantages:

- Visually appealing connection of threshold and frame
- Screw connection of frame in the area of the groove packer
- High UV resistance of materials used
- Brush seals in the area of the door rebate or rebate gasket



Ordering made easy

You can find the right groove packer for counter-milled groove for each profile system in the Chapter "GU system thresholds for PVC elements".

GU system thresholds for PVC elements

Aluplast Ideal 7000
GU system threshold 227 V / 228 V

Product characteristics

- For use at house entrance and balcony doors
- GU system can be installed flush with the inside or floor
- Consistent threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profile
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Aluplast

- 180201 ■ 140208
- 180202 ■ 140209
- 180204 ■ 120221
- 180205 ■ 120223

Installation drawing

- 0-460077

Aluplast Ideal 7000
GU system threshold 227 V / 228 V

GU system threshold 227 V / 228 V

Designation	Dimensions [mm]	Finish	PU	Order number
Aluplast Ideal 7000	28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Aluplast Ideal 7000	35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Threshold-to-frame connector

Designation	Dimensions [mm]	Finish	PU	Order number
Aluplast Ideal 7000	28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Aluplast Ideal 7000	35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Threshold-to-mullion connector

Designation	Dimensions [mm]	Finish	PU	Order number
Aluplast Ideal 7000	28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Aluplast Ideal 7000	35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Drill rail 240° - end cap 342

Designation	Dimensions [mm]	Finish	PU	Order number
Aluplast Ideal 7000	28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Aluplast Ideal 7000	35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Tip and brush seal for drill rail

Designation	Dimensions [mm]	Finish	PU	Order number
Aluplast Ideal 7000	28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Aluplast Ideal 7000	35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Drill rail extension

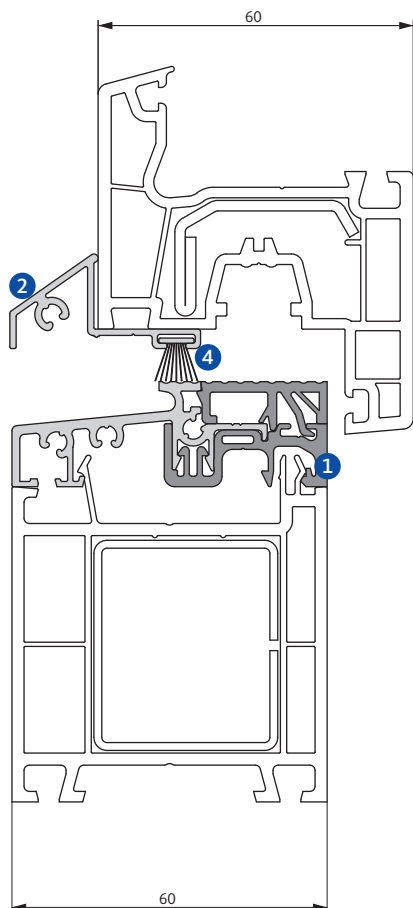
Designation	Dimensions [mm]	Finish	PU	Order number
Aluplast Ideal 7000	28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Aluplast Ideal 7000	35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Groove packer for counter-milled groove

Designation	Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 - 35	28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 35 - 40	35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Aluplast Ideal 2000

GU system threshold 223 V / 228 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Aluplast

- 120220
- 120242
- 120221
- 120223

Installation drawing

- 0-46644



1 GU system threshold 223 V / 228 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 223 V	without roller shutter guide	60 x 20 x 5800	EV1 / grey	29 m	6-38007-58-0-1
GU SBS 228 V	for roller shutter guide	120 x 20 x 5800	EV1 / grey	29 m	6-38010-58-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5109	for Aluplast 120002 / 120007	60 x 70	grey	25 pairs	6-35109-00-0-1
5110	for Aluplast 120003	60 x 80	grey	25 pairs	6-35110-00-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5111	for Aluplast 120041 / 120042	60 x 80	grey	10 pc	6-35111-00-0-1
5112	for Aluplast 120043	60 x 100	grey	10 pc	6-35112-00-0-1

2 Drip rail 242 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 242g	without accessories	44.5 x 18 x 6000	EV1	60 m	6-35266-60-0-1
		44.5 x 18 x 2000	EV1	60 m	6-35266-20-0-1
End cap 242	for drip rail 242g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 242b	without accessories	44.5 x 18 x 6000	brown	60 m	6-35266-60-0-5
		44.5 x 18 x 2000	brown	60 m	6-35266-20-0-5
End cap 242	for drip rail 242b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 242w	without accessories	44.5 x 18 x 6000	white	60 m	6-35266-60-0-7
		44.5 x 18 x 2000	white	60 m	6-35266-20-0-7
End cap 242	for drip rail 242w	–	white	100 pairs	9-46028-00-0-7

4 Brush seal for drip rail

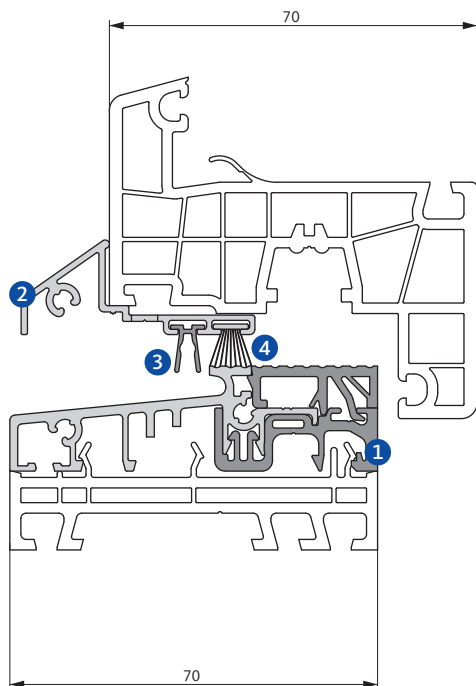
Designation	Dimensions [mm]	Finish	PU	Order number
Brush seal	10	grey	150 m	H-01159-00-0-1

Groove packer for counter-milled groove

Designation	Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35	28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 30 – 30	30 x 30 x 1250	coloured	25 pc	H-12030-30-0-0

Aluplast Ideal 4000

GU system threshold 226 V / 228 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Aluplast

- 140205
- 140207
- 140208
- 140209
- 120220
- 120223

Installation drawing

- 0-46627



1 GU system threshold 226 V / 228 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 226 V	without roller shutter guide	70 x 20 x 5800	EV1 / grey	29 m	6-38008-58-0-1
GU SBS 228 V	for roller shutter guide	120 x 20 x 5800	EV1 / grey	29 m	6-38010-58-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5116	for Aluplast 040002	70 x 55	grey	25 pairs	6-38806-00-0-1
5113	for Aluplast 140008	70 x 70	grey	10 pairs	6-35113-00-0-1
5114	for Aluplast 140002 / 140007 / 150002	70 x 70	grey	25 pairs	6-35114-00-0-1
5115	for Aluplast 140003 / 150003	70 x 80	grey	25 pairs	6-35115-00-0-1
5348-1	for Aluplast 140081 Swiss asymmetrical	70 x 100	grey	10 pairs	6-35348-01-0-1
5132	for Aluplast 140053	120 x 64	grey	10 pairs	6-35132-00-0-1
5133	for Aluplast 140091	120 x 65	grey	10 pairs	6-35133-00-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5118	for Aluplast 140047	70 x 84	grey	10 pc	6-35118-00-0-1
5119	for Aluplast 140041 / 044 / 150041 / 044	70 x 84	grey	10 pc	6-35119-00-0-1
5120	for Aluplast 140045 / 150043	70 x 104	grey	10 pc	6-35120-00-0-1

2 Drip rail 247 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 247g	without accessories	44.5 x 18 x 5520	EV1	55.2 m	6-34828-56-0-1
		44.5 x 18 x 1840	EV1	30 pc	6-34828-18-0-1
	with end caps and brush seal	44.5 x 18 x 1100	EV1	Set of 25*	6-34828-00-0-1
End cap 242	for drip rail 247g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 247b	without accessories	44.5 x 18 x 5520	brown	55.2 m	6-34828-56-0-5
		44.5 x 18 x 1840	brown	30 pc	6-34828-18-0-5
	with end caps and brush seal	44.5 x 18 x 1100	brown	Set of 25*	6-34828-00-0-5
End cap 242	for drip rail 247b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 247w	without accessories	44.5 x 18 x 5520	white	55.2 m	6-34828-56-0-7
		44.5 x 18 x 1840	white	30 pc	6-34828-18-0-7
	with end caps and brush seal	44.5 x 18 x 1100	white	Set of 25*	6-34828-00-0-7
End cap 242	for drip rail 247w	–	white	100 pairs	9-46028-00-0-7

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Lip and brush seal for drip rail

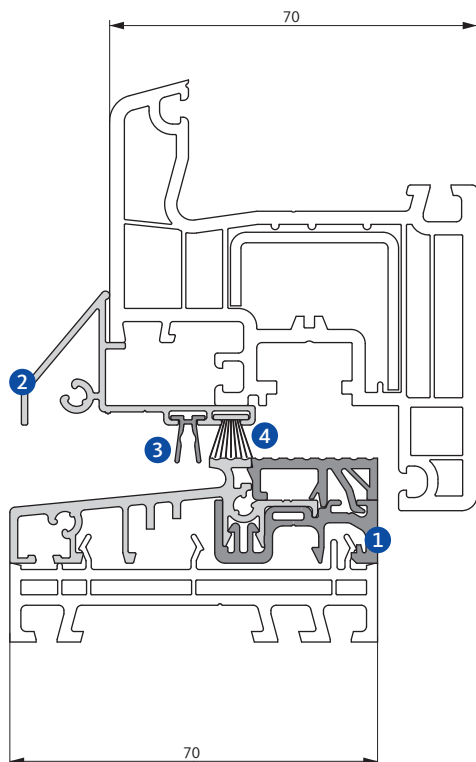
Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 35 – 40		35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0
Groove packer F 38 – 40		38 x 40 x 1250	coloured	15 pc	H-12038-40-0-0

Aluplast Ideal 5000

GU system threshold 226 V / 228 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Aluplast

- 140205
- 140207
- 140208
- 140209
- 120220
- 120223

Installation drawing

- 0-46591



1 GU system threshold 226 V / 228 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 226 V	without roller shutter guide	70 x 20 x 5800	EV1 / grey	29 m	6-38008-58-0-1
GU SBS 228 V	for roller shutter guide	120 x 20 x 5800	EV1 / grey	29 m	6-38010-58-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5114	for Aluplast 140002 / 140007 / 150002	70 x 70	grey	25 pairs	6-35114-00-0-1
5115	for Aluplast 140003 / 150003	70 x 80	grey	25 pairs	6-35115-00-0-1
5348-2	for Aluplast 150004 Swiss asymmetrical	70 x 100	grey	10 pairs	6-35348-02-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5119	for Aluplast 140041 / 044 / 150041 / 044	70 x 84	grey	10 pc	6-35119-00-0-1
5120	for Aluplast 140045 / 150043	70 x 104	grey	10 pc	6-35120-00-0-1

2 Drip rail 262 + end cap 244

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 262g	without accessories	44.5 x 25.5 x 6000	EV1	60 m	9-47391-60-0-1
		44.5 x 25.5 x 2000	EV1	60 m	9-47391-20-0-1
End cap 244	for drip rail 262g	–	grey	100 pairs	9-46029-00-0-1
Drip rail 262b	without accessories	44.5 x 25.5 x 6000	brown	60 m	9-47391-60-0-5
		44.5 x 25.5 x 2000	brown	60 m	9-47391-20-0-5
End cap 244	for drip rail 262b	–	brown	100 pairs	9-46029-00-0-5
Drip rail 262w	without accessories	44.5 x 25.5 x 6000	white	60 m	9-47391-60-0-7
		44.5 x 25.5 x 2000	white	60 m	9-47391-20-0-7
End cap 244	for drip rail 262w	–	white	100 pairs	9-46029-00-0-7

Lip and brush seal for drip rail

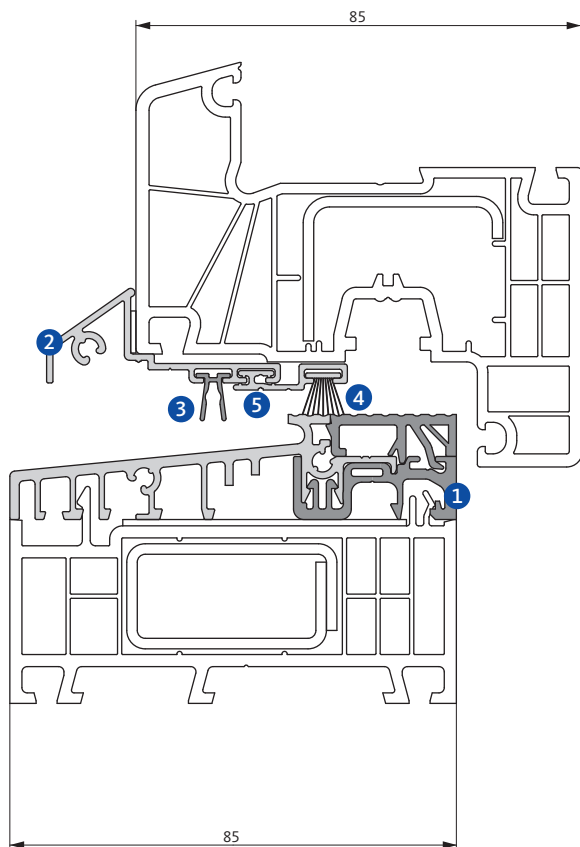
Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 30 – 30		30 x 30 x 1250	coloured	25 pc	H-12030-30-0-0
Groove packer F 38 – 40		38 x 40 x 1250	coloured	15 pc	H-12038-40-0-0

Aluplast Ideal 7000

GU system threshold 227 V / 228 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Aluplast

- | | |
|----------|----------|
| ■ 180201 | ■ 140208 |
| ■ 180203 | ■ 120220 |
| ■ 180204 | ■ 120221 |
| ■ 180209 | ■ 120223 |

Installation drawing

- 0-46607



1 GU system threshold 227 V / 228 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 227 V	without roller shutter guide	85 x 20 x 5800	EV1 / grey	29 m	6-38009-58-0-1
GU SBS 228 V	for roller shutter guide	120 x 20 x 5800	EV1 / grey	29 m	6-38010-58-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5122	for Aluplast 170003	85 x 80	grey	10 pairs	6-35122-00-0-1
5127	for Aluplast 170002	85 x 70	grey	10 pairs	6-38635-00-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5121	for Aluplast 170044	85 x 104	grey	10 pc	6-35121-00-0-1

2 Drip rail 247 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 247g	without accessories	44.5 x 18 x 5520	EV1	55.2 m	6-34828-56-0-1
		44.5 x 18 x 1840	EV1	30 pc	6-34828-18-0-1
	with end caps and brush seal	44.5 x 18 x 1100	EV1	Set of 25*	6-34828-00-0-1
End cap 242	for drip rail 247g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 247b	without accessories	44.5 x 18 x 5520	brown	55.2 m	6-34828-56-0-5
		44.5 x 18 x 1840	brown	30 pc	6-34828-18-0-5
	with end caps and brush seal	44.5 x 18 x 1100	brown	Set of 25*	6-34828-00-0-5
End cap 242	for drip rail 247b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 247w	without accessories	44.5 x 18 x 5520	white	55.2 m	6-34828-56-0-7
		44.5 x 18 x 1840	white	30 pc	6-34828-18-0-7
	with end caps and brush seal	44.5 x 18 x 1100	white	Set of 25*	6-34828-00-0-7
End cap 242	for drip rail 247w	–	white	100 pairs	9-46028-00-0-7

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

5 Drip rail extension

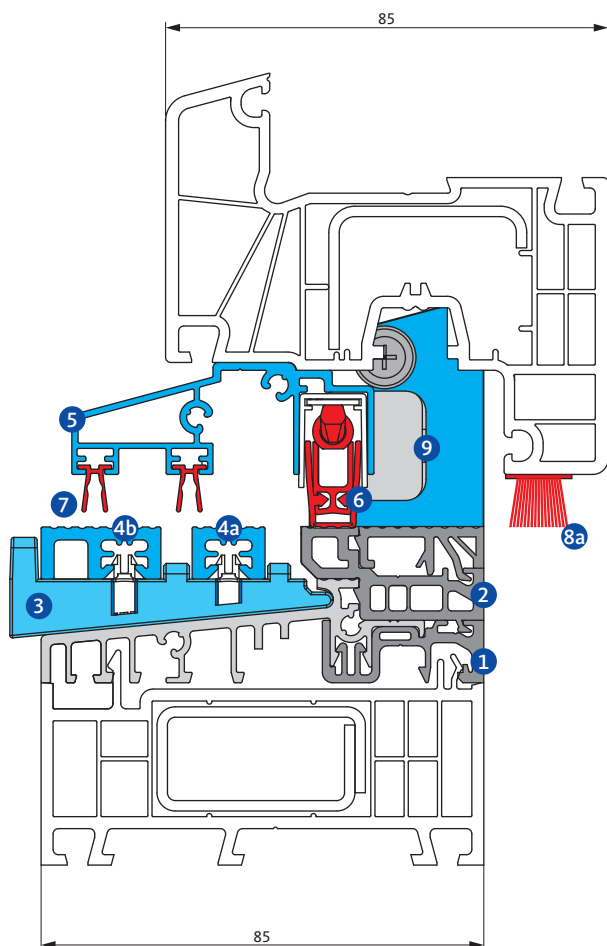
Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail extension	for drip rail 247	22 x 5 x 2000	EV1	30 m	P-02008-20-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 35 – 40		35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Aluplast Ideal 7000

GU system threshold 227 V bb



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Matching threshold extensions by Aluplast

- 180201
- 180203
- 180204
- 180209

Installation drawing

- 0-48705

Suitable for barrier-free construction in compliance with DIN 18040





1 GU system threshold 227 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 227 V	without roller shutter guide	85 x 20 x 5800	EV1 / grey	29 m	6-38009-58-0-1

2 SBS bb levelling profile

Designation	Length [mm]	Finish	PU	Order number
ZAP1 levelling profile	1200	grey	100 pc	P-02174-12-0-1
	2000	grey	40 m	P-02174-20-0-1
	6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation	Dimensions [mm]	Finish	PU	Order number
Z104 supporting bridge	–	grey	50 pc	6-39708-04-0-1

SBS bb support profiles

Designation	Length [mm]	Finish	PU	Order number
4a Z114 support profile 14	1200	EV1 / grey	100 pc	P-02175-12-0-1
	2000	EV1 / grey	36 pc	P-02175-20-0-1
	6000	EV1 / grey	120 m	P-02175-60-0-1
4b Z123 support profile 23	1200	EV1 / grey	70 pc	P-02178-12-0-1
	2000	EV1 / grey	36 pc	P-02178-20-0-1
	6000	EV1 / grey	84 m	P-02178-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5122	for Aluplast 170003	85 x 80	grey	10 pairs	6-35122-00-0-1
5127	for Aluplast 170002	85 x 70	grey	10 pairs	6-38635-00-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5121	for Aluplast 170044	85 x 104	grey	10 pc	6-35121-00-0-1

Aluplast Ideal 7000

GU system threshold 227 V bb



5 SBS bb drip rail + end cap

Designation		Length [mm]	Finish	PU	Order number
Z201 drip rail	without accessories	1200	EV1	30 pc	P-02196-12-0-1
		6000	EV1	36 m	P-02196-60-0-1
ZE201 end cap WS	for Z201 drip rail	–	grey	100 pairs	9-51335-01-0-1

6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0

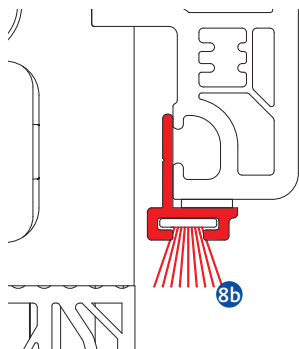
Lip and brush seals

Designation		Dimensions [mm]	Finish	PU	Order number
7	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
Not illustrated	Brush seal, short, self-adhesive	12 x 8 x 27	grey	100 pc	9-49373-01-0-1
8a	Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:					
8b	SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
	SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

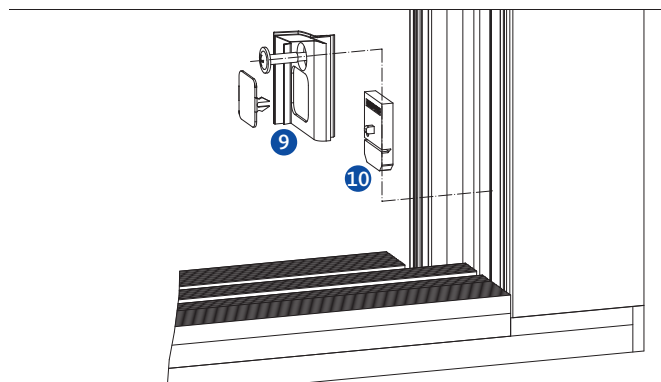
SBS bb rebate seal

Designation		Dimensions [mm]	Finish	PU	Order number
9	Z401 rebate seal, incl. fixing screw	–	grey	100 pairs	6-39768-50-0-1
10	Z455 packer for rebate seal 5 mm	–	grey	200 pc	9-51565-50-0-1

Brush seal with mounting profile



Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS01 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-05-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

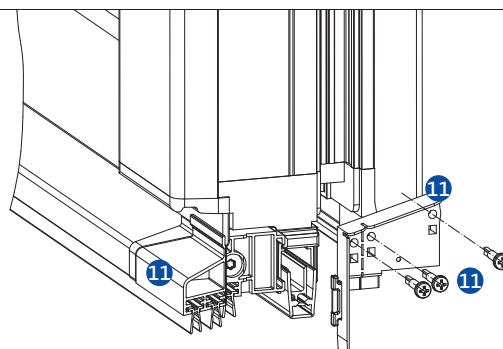
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

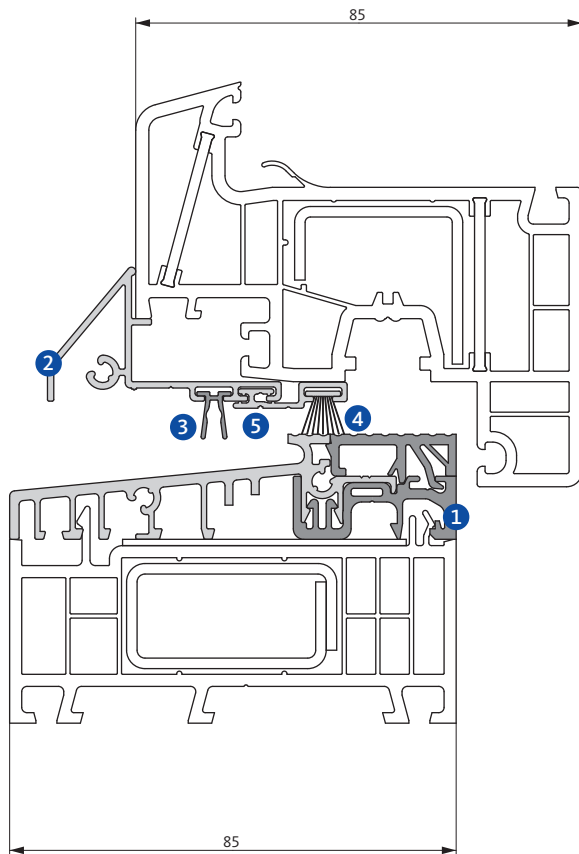
Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	

Dummy mullion sealing element with dummy mullion adapter



Aluplast Ideal 8000

GU system threshold 227 V / 228 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Aluplast

- | | |
|----------|----------|
| ■ 180201 | ■ 140208 |
| ■ 180203 | ■ 120220 |
| ■ 180204 | ■ 120221 |
| ■ 180209 | ■ 120223 |

Installation drawing

- 0-46606



1 GU system threshold 227 V / 228 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 227 V	without roller shutter guide	85 x 20 x 5800	EV1 / grey	29 m	6-38009-58-0-1
GU SBS 228 V	for roller shutter guide	120 x 20 x 5800	EV1 / grey	29 m	6-38010-58-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5122	for Aluplast 080005	85 x 80	grey	10 pairs	6-35122-00-0-1
5126	for Aluplast 180003	85 x 80	grey	10 pairs	6-35126-00-0-1
5203	for Aluplast 080004 asymmetrical	85 x 100	grey	10 pairs	6-36136-01-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5128	for Aluplast 180043	85 x 104	grey	10 pc	6-35128-00-0-1

2 Drip rail 262 + end cap 244

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 262g	without accessories	44.5 x 25.5 x 6000	EV1	60 m	9-47391-60-0-1
		44.5 x 25.5 x 2000	EV1	60 m	9-47391-20-0-1
End cap 244	for drip rail 262g	–	grey	100 pairs	9-46029-00-0-1
Drip rail 262b	without accessories	44.5 x 25.5 x 6000	brown	60 m	9-47391-60-0-5
		44.5 x 25.5 x 2000	brown	60 m	9-47391-20-0-5
End cap 244	for drip rail 262b	–	brown	100 pairs	9-46029-00-0-5
Drip rail 262w	without accessories	44.5 x 25.5 x 6000	white	60 m	9-47391-60-0-7
		44.5 x 25.5 x 2000	white	60 m	9-47391-20-0-7
End cap 244	for drip rail 262w	–	white	100 pairs	9-46029-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

5 Drip rail extension

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail extension	for drip rail 262	22 x 5 x 2000	EV1	30 m	P-02008-20-0-1

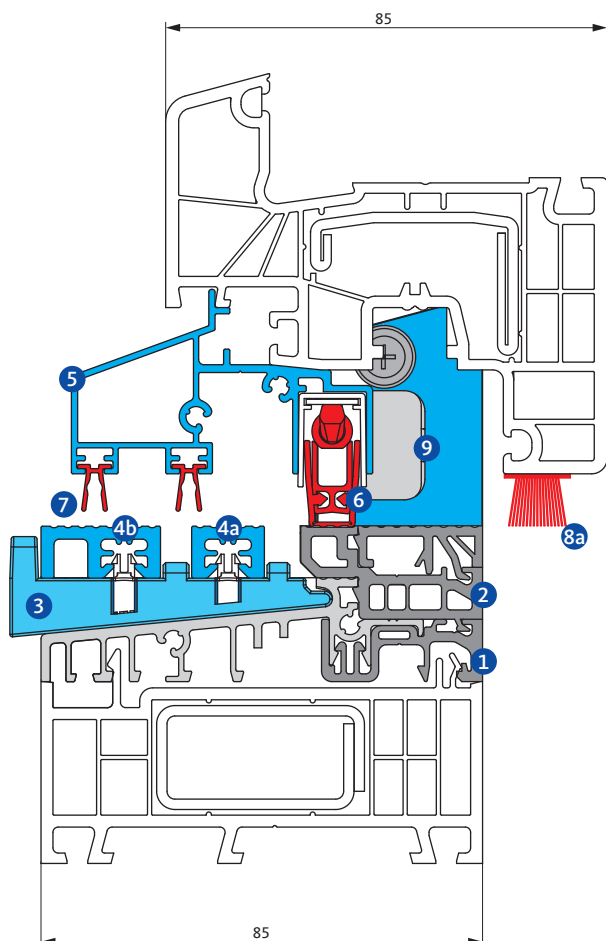
Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 30 – 30		30 x 30 x 1250	coloured	25 pc	H-12030-30-0-0
Groove packer F 35 – 47		35 x 47 x 1250	coloured	15 pc	H-12035-47-0-0

Aluplast Ideal 8000

GU system threshold 227 V bb

GU



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Matching threshold extensions by Aluplast

- 180201
- 180203
- 180204
- 180209

Installation drawing

- 0-48706

Suitable for barrier-free construction in compliance with DIN 18040





1 GU system threshold 227 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 227 V	without roller shutter guide	85 x 20 x 5800	EV1 / grey	29 m	6-38009-58-0-1

2 SBS bb levelling profile

Designation	Length [mm]	Finish	PU	Order number
ZAP1 levelling profile	1200	grey	100 pc	P-02174-12-0-1
	2000	grey	40 m	P-02174-20-0-1
	6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation	Dimensions [mm]	Finish	PU	Order number
Z104 supporting bridge	–	grey	50 pc	6-39708-04-0-1

SBS bb Support profiles

Designation	Length [mm]	Finish	PU	Order number
4a Z114 support profile 14	1200	EV1 / grey	100 pc	P-02175-12-0-1
	2000	EV1 / grey	36 pc	P-02175-20-0-1
	6000	EV1 / grey	120 m	P-02175-60-0-1
4b Z123 support profile 23	1200	EV1 / grey	70 pc	P-02178-12-0-1
	2000	EV1 / grey	36 pc	P-02178-20-0-1
	6000	EV1 / grey	84 m	P-02178-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5122	for Aluplast 170003	85 x 80	grey	10 pairs	6-35122-00-0-1
5126	for Aluplast 180003	85 x 70	grey	10 pairs	6-35126-00-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5128	for Aluplast 180043	85 x 104	grey	10 pc	6-35128-00-0-1

Aluplast Ideal 8000

GU system threshold 227 V bb



5 SBS bb drip rail + end cap

Designation		Length [mm]	Finish	PU	Order number
Z202 drip rail	without accessories	1200	EV1	30 pc	P-02197-12-0-1
		6000	EV1	36 m	P-02197-60-0-1
ZE202 end cap WS	for Z202 drip rail	–	grey	100 pairs	9-51336-01-0-1

6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0

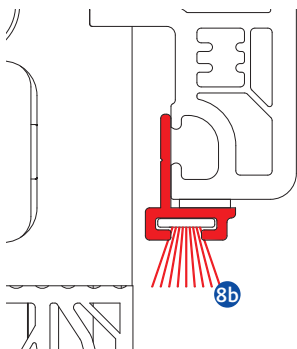
Lip and brush seals

Designation		Dimensions [mm]	Finish	PU	Order number
7	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
Not illustrated	Brush seal, short, self-adhesive	12 x 8 x 27	grey	100 pc	9-49373-01-0-1
8a	Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:					
8b	SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
	SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

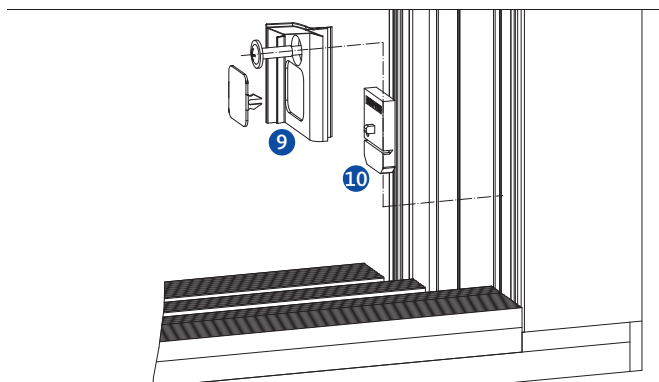
SBS bb rebate seal

Designation		Dimensions [mm]	Finish	PU	Order number
9	Z401 rebate seal, incl. fixing screw	–	grey	100 pairs	6-39768-50-0-1
10	Z455 packer for rebate seal 5 mm	–	grey	200 pc	9-51565-50-0-1

Brush seal with mounting profile



Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS06 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-06-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

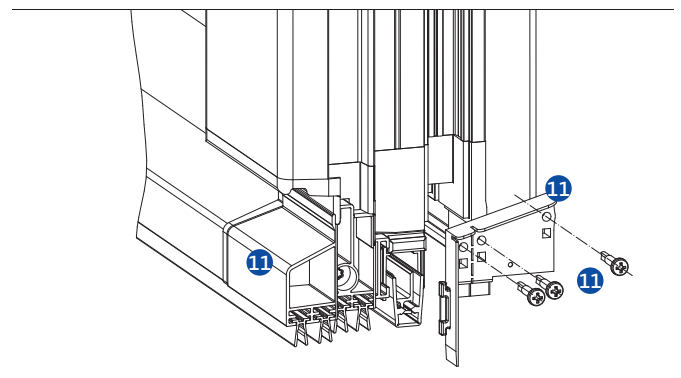
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

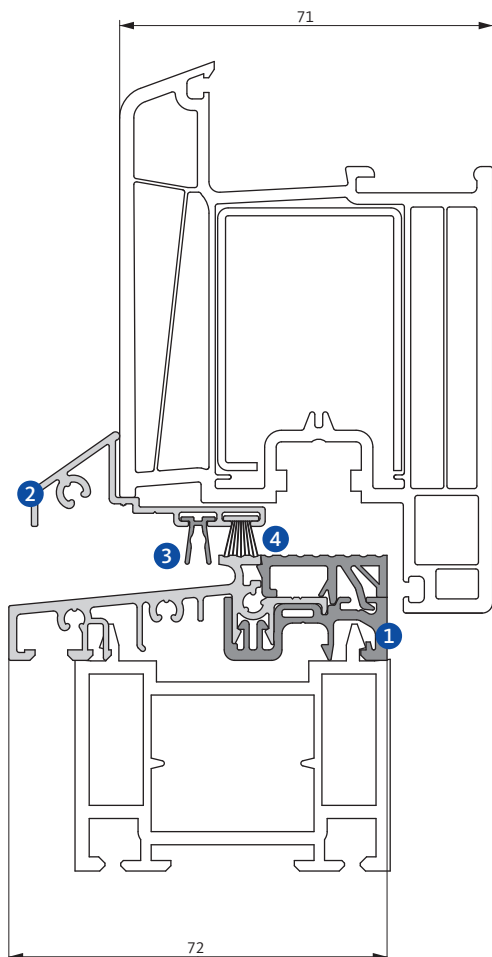
Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	

Dummy mullion sealing element with dummy mullion adapter



Deceuninck Arcade / Elite

GU system threshold 271 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation



1 GU system threshold 271 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 271 V	without roller shutter guide	72 x 20 x 6000	EV1 / grey	30 m	6-38604-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
4210	for Inoutic 70 Arcade LA 710	71 x 73	grey	50 pairs	6-34488-01-0H1
4210-1				10 pairs	6-34488-01-0-1
4211	for Inoutic 70 Arcade LA 720	71 x 88	grey	50 pairs	6-34488-02-0H1
4211-1				10 pairs	6-34488-02-0-1
4212	for Inoutic 70 Arcade LA 7160	71 x 80	grey	50 pairs	6-34488-03-0H1
4212-1				10 pairs	6-34488-03-0-1
4230	for Inoutic Elite L 710 73 mm	71 x 73	grey	50 pairs	6-34547-01-0H1
4230-1				10 pairs	6-34547-01-0-1
4231	for Inoutic Elite 7160 AD 80 mm	71 x 80	grey	50 pairs	6-34547-02-0H1
4231-1				10 pairs	6-34547-02-0-1
4232	for Inoutic Elite L 720 88 mm	71 x 88	grey	50 pairs	6-34547-03-0H1
4232-1				10 pairs	6-34547-03-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
4213	for Inoutic 70 Arcade T720	71 x 82	grey	25 pc	6-34489-01-0R1
4213-1				10 pc	6-34489-01-0-1
4214	for Inoutic 70 Arcade T 7150	71 x 120	grey	25 pc	6-34489-02-0R1
4214-1				10 pc	6-34489-02-0-1
4235	for Inoutic Elite T 720 FD 82 mm	71 x 82	grey	25 pc	6-34548-01-0R1
4235-1				10 pc	6-34548-01-0-1
4236	for Inoutic Elite T 750 105 mm	71 x 105	grey	25 pc	6-34548-02-0R1
4236-1				10 pc	6-34548-02-0-1
4237	for Inoutic Elite H 7150 120 mm	71 x 120	grey	25 pc	6-34548-03-0R1
4237-1				10 pc	6-34548-03-0-1

2 Drip rail 247 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 247g	without accessories	44.5 x 18 x 5520	EV1	55.2 m	6-34828-56-0-1
		44.5 x 18 x 1840	EV1	30 pc	6-34828-18-0-1
	with end caps and brush seal	44.5 x 18 x 1100	EV1	Set of 25*	6-34828-00-0-1
End cap 242	for drip rail 247g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 247b	without accessories	44.5 x 18 x 5520	brown	55.2 m	6-34828-56-0-5
		44.5 x 18 x 1840	brown	30 pc	6-34828-18-0-5
	with end caps and brush seal	44.5 x 18 x 1100	brown	Set of 25*	6-34828-00-0-5
End cap 242	for drip rail 247b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 247w	without accessories	44.5 x 18 x 5520	white	55.2 m	6-34828-56-0-7
		44.5 x 18 x 1840	white	30 pc	6-34828-18-0-7
	with end caps and brush seal	44.5 x 18 x 1100	white	Set of 25*	6-34828-00-0-7
End cap 242	for drip rail 247w	–	white	100 pairs	9-46028-00-0-7

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Deceuninck Arcade / Elite

GU system threshold 271 V



Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 252

Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 252	for drip rail 247	83 x 28	grey	25 pc	9-45549-00-0-1

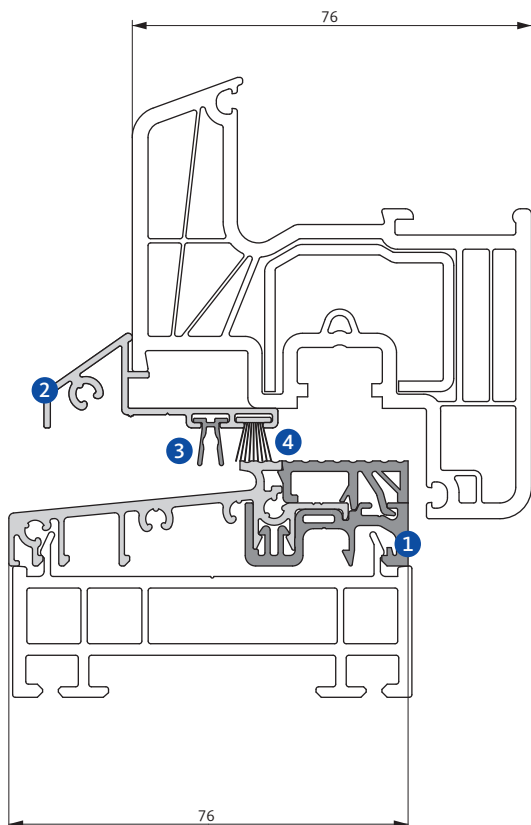
Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 30 – 38		30 x 38 x 1250	coloured	20 pc	H-12030-38-0-0



Deceuninck Prestige

GU system threshold 218 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Deceuninck

- | | |
|---------|---------|
| ■ 14566 | ■ 14631 |
| ■ 14567 | ■ 14583 |
| ■ 15936 | ■ 15130 |
| ■ 14630 | ■ 15131 |



1 GU system threshold 218 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 218 V	without roller shutter guide	76 x 20 x 6000	EV1 / grey	30 m	6-37977-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
4220	for Inoutic 76 AD LD 176	76 x 71	grey	50 pairs	6-34490-01-0H1
4220-1				10 pairs	6-34490-01-0-1
4221	for Inoutic 76 LD 276	76 x 85	grey	50 pairs	6-34490-02-0H1
4221-1				10 pairs	6-34490-02-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
4223	for Inoutic 76 T 276	76 x 95	grey	25 pc	6-34491-01-0R1
4223-1				10 pc	6-34491-01-0-1
4224	for Inoutic 76 T 376	76 x 112	grey	25 pc	6-34491-02-0R1
4224-1				10 pc	6-34491-02-0-1
4225	for Inoutic 76 T 576	76 x 126	grey	25 pc	6-35064-01-0R1
4225-1				10 pc	6-35064-01-0-1

2 Drip rail 243 + end cap 243

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 243g	without accessories	44.5 x 18 x 6000	EV1	60 m	9-45562-60-0-1
		44.5 x 18 x 2000	EV1	30 pc	9-45562-20-0-1
End cap 243	for drip rail 243g	–	grey	100 pairs	9-45564-00-0-1
Drip rail 243b	without accessories	44.5 x 18 x 6000	brown	60 m	9-45562-60-0-5
		44.5 x 18 x 2000	brown	30 pc	9-45562-20-0-5
End cap 243	for drip rail 243b	–	brown	100 pairs	9-45564-00-0-5
Drip rail 243w	without accessories	44.5 x 18 x 6000	white	60 m	9-45562-60-0-7
		44.5 x 18 x 2000	white	30 pc	9-45562-20-0-7
End cap 243	for drip rail 243w	–	white	100 pairs	9-45564-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3 Lip seal		6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal		10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 251

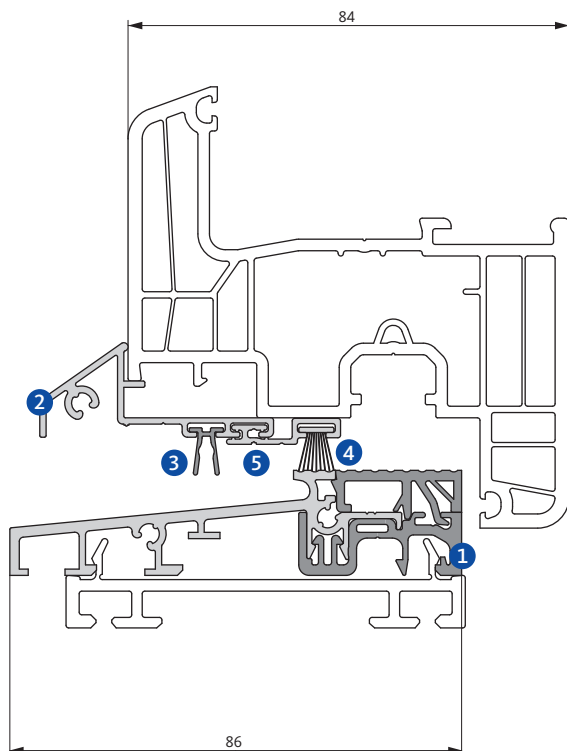
Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 251	for drip rail 243	83 x 28 x 6.5	grey	25 pc	9-45566-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 30 – 38		30 x 38 x 1250	coloured	20 pc	H-12030-38-0-0
Groove packer F 35 – 47		35 x 47 x 1250	coloured	15 pc	H-12035-47-0-0

Deceuninck Eforte

GU system threshold 238 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Deceuninck

- | | |
|----------|----------|
| ■ KP 676 | ■ KP 284 |
| ■ KR 476 | ■ KP 384 |
| ■ KP 376 | ■ KP 584 |
| ■ KP 276 | ■ KP 40 |
| ■ KP 184 | ■ KP 100 |

Installation drawing

- 0-45850



1 GU system threshold 238 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 238 V	without roller shutter guide	86 x 20 x 6000	EV1 / grey	30 m	6-37854-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
4240	for Inoutic Eforte 170000	84 x 70	grey	50 pairs	6-35423-08-0H1
4240-1				10 pairs	6-35423-08-0-1
4241	for Inoutic Eforte 170001	84 x 86	grey	50 pairs	6-35423-13-0H1
4241-1				10 pairs	6-35423-13-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
4245	for Inoutic Eforte 170020	84 x 95	grey	25 pc	6-35424-04-0R1
4245-1				10 pc	6-35424-04-0-1
4246	for Inoutic Eforte 170025	84 x 122	grey	25 pc	6-35424-05-0R1
4246-1				10 pc	6-35424-05-0-1

2 Drip rail 243 + end cap 243

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 243g	without accessories	44.5 x 18 x 6000	EV1	60 m	9-45562-60-0-1
		44.5 x 18 x 2000	EV1	30 pc	9-45562-20-0-1
End cap 243	for drip rail 243g	–	grey	100 pairs	9-45564-00-0-1
Drip rail 243b	without accessories	44.5 x 18 x 6000	brown	60 m	9-45562-60-0-5
		44.5 x 18 x 2000	brown	30 pc	9-45562-20-0-5
End cap 243	for drip rail 243b	–	brown	100 pairs	9-45564-00-0-5
Drip rail 243w	without accessories	44.5 x 18 x 6000	white	60 m	9-45562-60-0-7
		44.5 x 18 x 2000	white	30 pc	9-45562-20-0-7
End cap 243	for drip rail 243w	–	white	100 pairs	9-45564-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3 Lip seal		6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal		10	grey	150 m	H-01159-00-0-1

5 Drip rail extension

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail extension	for drip rail 243	22 x 5 x 2000	EV1	30 m	P-02008-20-0-1

Dummy mullion adapter 251

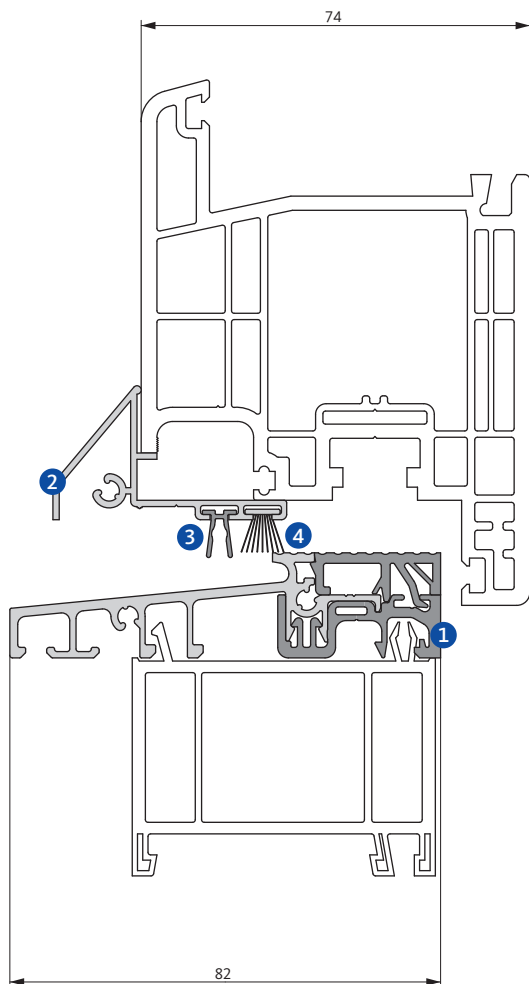
Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 251	for drip rail 243	83 x 28 x 6.5	grey	25 pc	9-45566-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 30		28 x 30 x 1250	coloured	25 pc	H-12028-30-0-0
Groove packer F 35 – 47		35 x 47 x 1250	coloured	15 pc	H-12035-47-0-0

Gealan S 7000 IQ

GU system threshold 211 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Gealan

- | | |
|--------|--------|
| ■ 7299 | ■ 7290 |
| ■ 7288 | ■ 7292 |
| ■ 2315 | ■ 7289 |
| ■ 7298 | ■ 2311 |
| ■ 2313 | |



1 GU system threshold 211 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 211 V	without roller shutter guide	82 x 20 x 6000	EV1 / grey	30 m	6-37851-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
7008	for Gealan S 7000 IQ	74 x 74	grey	6-35698-01-0H1	6-35698-01-0-1
7011	for Gealan S 7000 IQ	74 x 81	grey	6-35698-02-0H1	6-35698-02-0-1
7014	for Gealan S 7000 IQ	74 x 104	grey	6-35698-03-0H1	6-35698-03-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
7037	for Gealan 7000	74 x 94	grey	6-35700-01-0R1	6-35700-01-0-1
7043	for Gealan 7000	74 x 115	grey	6-35700-02-0R1	6-35700-02-0-1

2 Drip rail 261 + end cap 244

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 261g	without accessories	44.5 x 25.5 x 6000	EV1	60 m	9-46928-60-0-1
		44.5 x 25.5 x 2000	EV1	60 m	9-46928-20-0-1
End cap 244	for drip rail 261g	–	grey	100 pairs	9-46029-00-0-1
Drip rail 261b	without accessories	44.5 x 25.5 x 6000	brown	60 m	9-46928-60-0-5
		44.5 x 25.5 x 2000	brown	60 m	9-46928-20-0-5
End cap 244	for drip rail 261b	–	brown	100 pairs	9-46029-00-0-5
Drip rail 261w	without accessories	44.5 x 25.5 x 6000	white	60 m	9-46928-60-0-7
		44.5 x 25.5 x 2000	white	60 m	9-46928-20-0-7
End cap 244	for drip rail 261w	–	white	100 pairs	9-46029-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3 Lip seal		6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal		10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 253

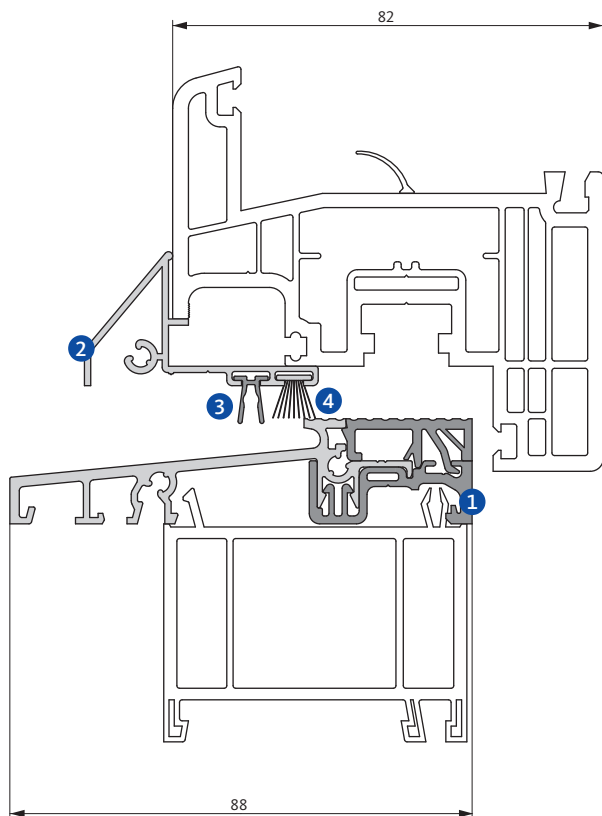
Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 253	for drip rail 261	83 x 28 x 9	grey	25 pc	9-47604-01-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 30		28 x 30 x 1250	coloured	25 pc	H-12028-30-0-0
Groove packer F 35 – 47		35 x 47 x 1250	coloured	15 pc	H-12035-47-0-0

Gealan S 7000 IQ plus

GU system threshold 239 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Gealan

- 7299
- 5201
- 5202
- 5203
- 5213



1 GU system threshold 239 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 239 V	without roller shutter guide	88 x 20 x 6000	EV1 / grey	30 m	6-37570-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5010	for Gealan S 7000 IQ plus 82 mm	82.2 x 81	grey	50 pairs	6-35423-12-0H1
5010-1	for Gealan S 7000 IQ plus 82 mm	82.2 x 81	grey	10 pairs	6-35423-12-0-1

2 Drip rail 261 + end cap 244

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 261g	without accessories	44.5 x 25.5 x 6000	EV1	60 m	9-46928-60-0-1
		44.5 x 25.5 x 2000	EV1	60 m	9-46928-20-0-1
End cap 244	for drip rail 261g	–	grey	100 pairs	9-46029-00-0-1
Drip rail 261b	without accessories	44.5 x 25.5 x 6000	brown	60 m	9-46928-60-0-5
		44.5 x 25.5 x 2000	brown	60 m	9-46928-20-0-5
End cap 244	for drip rail 261b	–	brown	100 pairs	9-46029-00-0-5
Drip rail 261w	without accessories	44.5 x 25.5 x 6000	white	60 m	9-46928-60-0-7
		44.5 x 25.5 x 2000	white	60 m	9-46928-20-0-7
End cap 244	for drip rail 261w	–	white	100 pairs	9-46029-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 253

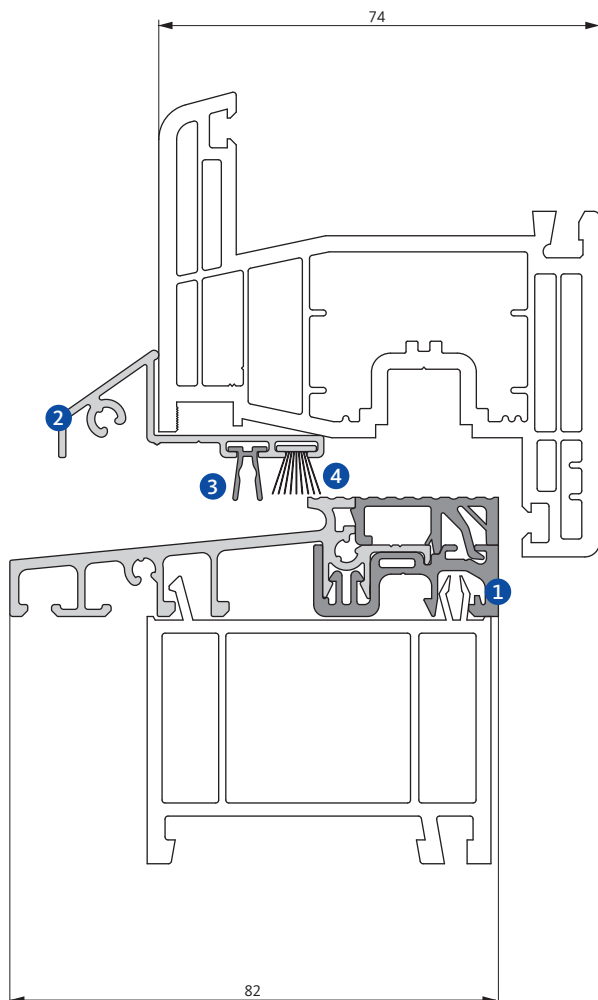
Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 253	for drip rail 261	83 x 28 x 9	grey	25 pc	9-47604-01-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 30		28 x 30 x 1250	coloured	25 pc	H-12028-30-0-0
Groove packer F 35 – 47		35 x 47 x 1250	coloured	15 pc	H-12035-47-0-0

Gealan S 8000 IQ

GU system threshold 221 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Gealan

- | | |
|--------|--------|
| ■ 7299 | ■ 7290 |
| ■ 7288 | ■ 7292 |
| ■ 2315 | ■ 7289 |
| ■ 7298 | ■ 2311 |
| ■ 2313 | |



1 GU system threshold 211 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 211 V	without roller shutter guide	82 x 20 x 6000	EV1 / grey	30 m	6-37851-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
4050	for Gealan S 8003 / 8008	74 x 66	grey	50 pairs	6-34486-01-0H1
4050-1				10 pairs	6-34486-01-0-1
4051	for Gealan S 8010	74 x 74	grey	50 pairs	6-34486-02-0H1
4051-1				10 pairs	6-34486-02-0-1
4052	for Gealan S 8012	74 x 81	grey	50 pairs	6-34486-03-0H1
4052-1				10 pairs	6-34486-03-0-1
4053	for Gealan S 8014	74 x 96	grey	50 pairs	6-34486-04-0H1
4053-1				10 pairs	6-34486-04-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
4055	for Gealan 8037	74 x 82	grey	25 pc	6-34487-01-0R1
4055-1				10 pc	6-34487-01-0-1
4056	for Gealan 8040/41	74 x 94	grey	25 pc	6-34487-02-0R1
4056-1				10 pc	6-34487-02-0-1
4057	for Gealan 8043	74 x 115	grey	25 pc	6-34487-03-0R1
4057-1				10 pc	6-34487-03-0-1

2 Drip rail 242 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 242g	without accessories	44.5 x 18 x 6000	EV1	60 m	6-35266-60-0-1
		44.5 x 18 x 2000	EV1	60 m	6-35266-20-0-1
End cap 242	for drip rail 242g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 242b	without accessories	44.5 x 18 x 6000	brown	60 m	6-35266-60-0-5
		44.5 x 18 x 2000	brown	60 m	6-35266-20-0-5
End cap 242	for drip rail 242b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 242w	without accessories	44.5 x 18 x 6000	white	60 m	6-35266-60-0-7
		44.5 x 18 x 2000	white	60 m	6-35266-20-0-7
End cap 242	for drip rail 242w	–	white	100 pairs	9-46028-00-0-7

Gealan S 8000 IQ

GU system threshold 221 V



Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 252

Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 252	for drip rail 242	83 x 28	grey	25 pc	9-45549-00-0-1

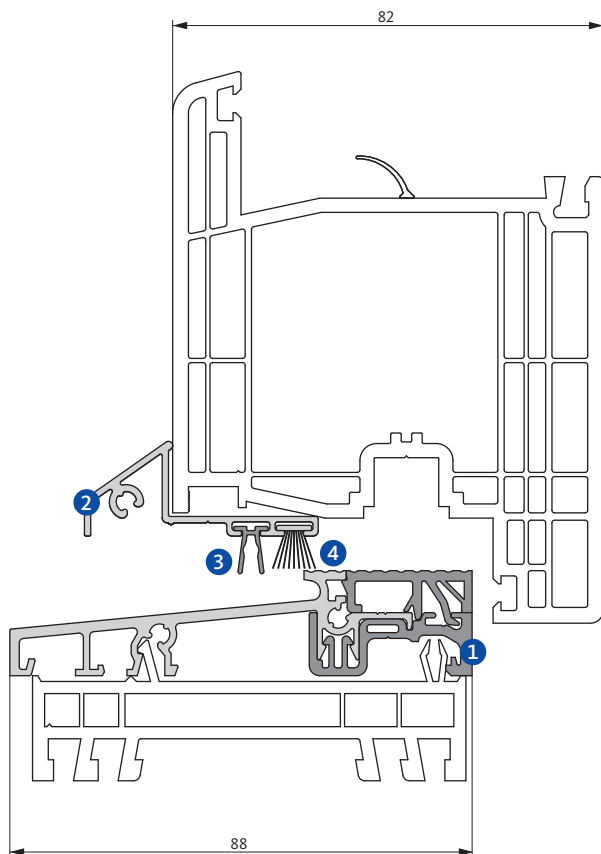
Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 30		28 x 30 x 1250	coloured	25 pc	H-12028-30-0-0
Groove packer F 35 – 47		35 x 47 x 1250	coloured	15 pc	H-12035-47-0-0



Gealan S 8000 IQ plus

GU system threshold 221 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Gealan

- 7205
- 5201
- 5202
- 5203
- 5213

Installation drawing

- 0-45854



1 GU system threshold 211 V / 239 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 211 V	without roller shutter guide	82 x 20 x 6000	EV1 / grey	30 m	6-37851-60-0-1
GU SBS 239 V	without roller shutter guide	88 x 20 x 6000	EV1 / grey	30 m	6-37570-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5002	for Gealan 8000 IQ plus	82.5 x 81	grey	50 pairs	6-35423-04-0H1
5002-1				10 pairs	6-35423-04-0-1
5001	for Gealan 8000 IQ plus (overlap, round)	82.5 x 66	grey	50 pairs	6-35423-03-0H1
5001-1				10 pairs	6-35423-03-0-1
5003	for Gealan 8000 IQ plus (overlap, square)	82.5 x 66	grey	50 pairs	6-35423-05-0H1
5003-1				10 pairs	6-35423-05-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5005	for Gealan 8000 IQ plus (overlap, square)	82.5 x 94	grey	25 pc	6-35424-02-0R1
5005-1				10 pc	6-35424-02-0-1

2 Drip rail 242 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 242g	without accessories	44.5 x 18 x 6000	EV1	60 m	6-35266-60-0-1
		44.5 x 18 x 2000	EV1	60 m	6-35266-20-0-1
End cap 242	for drip rail 242g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 242b	without accessories	44.5 x 18 x 6000	brown	60 m	6-35266-60-0-5
		44.5 x 18 x 2000	brown	60 m	6-35266-20-0-5
End cap 242	for drip rail 242b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 242w	without accessories	44.5 x 18 x 6000	white	60 m	6-35266-60-0-7
		44.5 x 18 x 2000	white	60 m	6-35266-20-0-7
End cap 242	for drip rail 242w	–	white	100 pairs	9-46028-00-0-7

Gealan S 8000 IQ plus

GU system threshold 221 V



Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 252

Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 252	for drip rail 242	83 x 28	grey	25 pc	9-45549-00-0-1

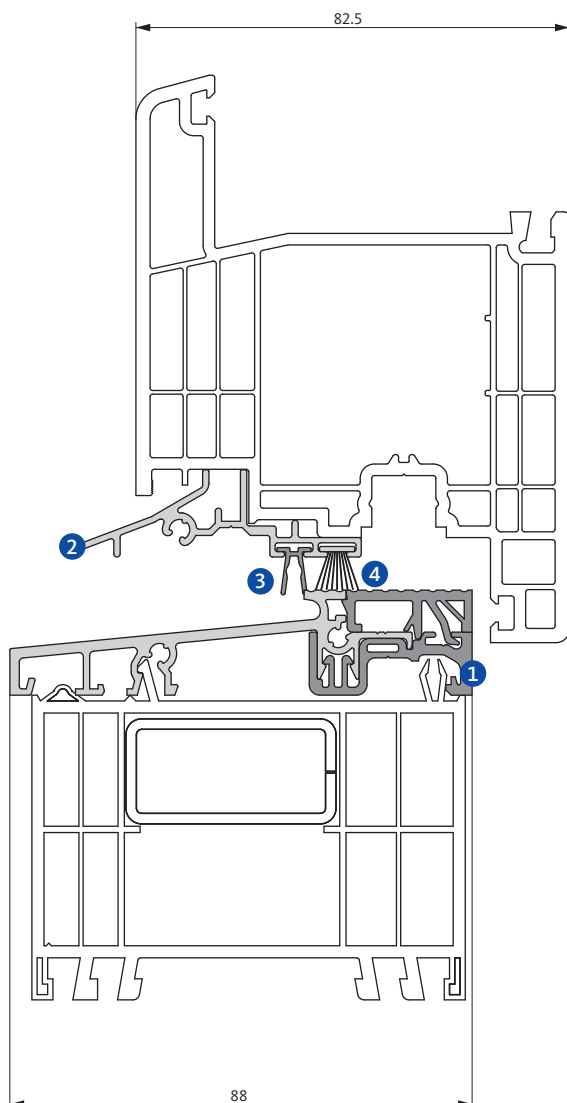
Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 25 – 24		25 x 24 x 1250	coloured	25 pc	H-12025-24-0-0
Groove packer F 25 – 43		25 x 43 x 1250	coloured	20 pc	H-12025-43-0-0
Groove packer F 28 – 30		28 x 30 x 1250	coloured	25 pc	H-12028-30-0-0
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 33 – 42		33 x 42 x 1250	coloured	20 pc	H-12033-42-0-0
Groove packer F 38 – 40		38 x 40 x 1250	coloured	15 pc	H-12038-40-0-0



Gealan S 9000

GU system threshold 239 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Gealan

- 5201
- 5202
- 5203
- 5213

Installation drawing

- 0-47017



1 GU system threshold 211 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 211 V	without roller shutter guide	82 x 20 x 6000	EV1 / grey	30 m	6-37851-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
6002	for Gealan 9000	82.5 x 70	grey	50 pairs	6-35423-14-0H1
6002-1				10 pairs	6-35423-14-0-1
6016	for Gealan 9000	82.5 x 84	grey	50 pairs	6-35423-15-0H1
6016-1				10 pairs	6-35423-15-0-1
6036	for Gealan 9000	82.5 x 113	grey	50 pairs	6-35423-16-0H1
6036-1				10 pairs	6-35423-16-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
6006	for Gealan 9000	82.5 x 92	grey	25 pc	6-35424-10-0R1
6006-1				10 pc	6-35424-10-0-1
6022	for Gealan 9000	82.5 x 108	grey	25 pc	6-35424-11-0R1
6022-1				10 pc	6-35424-11-0-1

2 Drip rail 266 + end cap 266

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 266g	without accessories	55 x 17 x 6000	EV1	60 m	9-49668-60-0-1
		55 x 17 x 2000	EV1	30 pc	9-49668-20-0-1
End cap 266	for drip rail 266g	–	grey	100 pairs	9-49669-00-0-1

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3 Lip seal		6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal		10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 258

Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 258 for drip rail 266	on left	92 x 55	grey	100 pc	9-50283-01-L-1
	on right	92 x 55	grey	100 pc	9-50283-01-R-1

Levelling profile + end cap

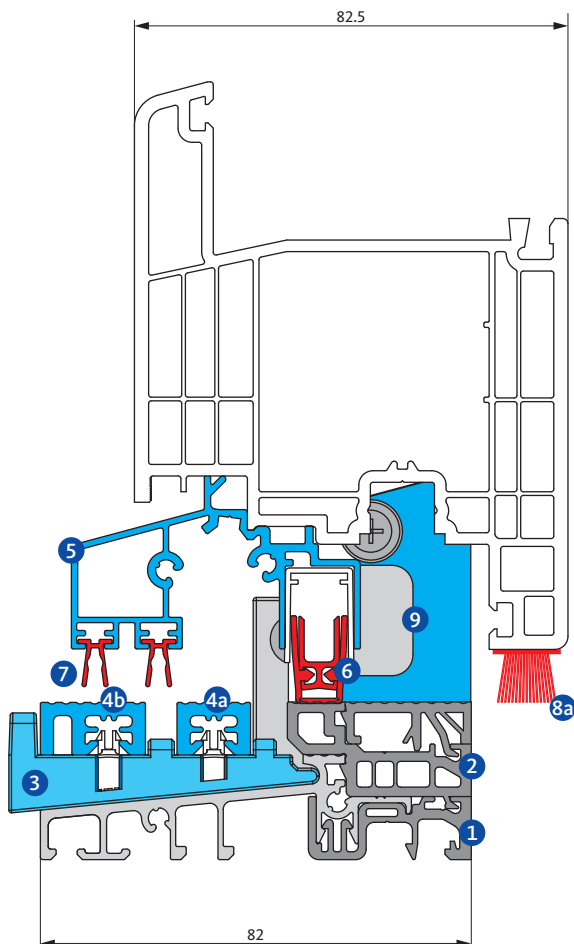
Designation		Dimensions [mm]	Finish	PU	Order number
HAP 11 levelling profile		34 x 35 x 2000	EV1	10 pc	P-02098-20-0-1
End cap	for HAP11 levelling profile	13 x 35	grey	10 pairs	9-50204-01-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 25 – 24		25 x 24 x 1250	coloured	25 pc	H-12025-24-0-0
Groove packer F 25 – 43		25 x 43 x 1250	coloured	20 pc	H-12025-43-0-0
Groove packer F 28 – 30		28 x 30 x 1250	coloured	25 pc	H-12028-30-0-0

Gealan S 9000

GU system threshold 211 V bb



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Matching threshold extensions by Gealan

- 5201
- 5202
- 5203
- 5213

Installation drawing

- 0-48702

Suitable for barrier-free construction in compliance with DIN 18040





1 GU system threshold 211 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 211 V	without roller shutter guide	82 x 20 x 6000	EV1 / grey	30 m	6-37851-60-0-1

2 SBS bb levelling profile

Designation	Length [mm]	Finish	PU	Order number
ZAP1 levelling profile	1200	grey	100 pc	P-02174-12-0-1
	2000	grey	40 m	P-02174-20-0-1
	6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation	Dimensions [mm]	Finish	PU	Order number
Z103 supporting bridge	–	grey	50 pc	6-39708-03-0-1

SBS bb support profiles

Designation	Length [mm]	Finish	PU	Order number
4a Z114 support profile 14	1200	EV1 / grey	100 pc	P-02175-12-0-1
	2000	EV1 / grey	36 pc	P-02175-20-0-1
	6000	EV1 / grey	120 m	P-02175-60-0-1
4b Z120 support profile 20	1200	EV1 / grey	80 pc	P-02177-12-0-1
	2000	EV1 / grey	39 pc	P-02177-20-0-1
	6000	EV1 / grey	96 m	P-02177-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
6002	for Gealan 9000	82.5 x 70	grey	50 pairs	6-35423-14-0H1
6002-1				10 pairs	6-35423-14-0-1
6016	for Gealan 9000	82.5 x 84	grey	50 pairs	6-35423-15-0H1
6016-1				10 pairs	6-35423-15-0-1
6036	for Gealan 9000	82.5 x 113	grey	50 pairs	6-35423-16-0H1
6036-1				10 pairs	6-35423-16-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
6006	for Gealan 9000	82.5 x 92	grey	25 pc	6-35424-10-0R1
6006-1				10 pc	6-35424-10-0-1
6022	for Gealan 9000	82.5 x 108	grey	25 pc	6-35424-11-0R1
6022-1				10 pc	6-35424-11-0-1

Gealan S 9000

GU system threshold 211 V bb



5 SBS bb drip rail + end cap

Designation		Length [mm]	Finish	PU	Order number
Z205 drip rail	without accessories	1200	EV1	30 pc	P-02230-12-0-1
		6000	EV1	36 m	P-02230-60-0-1
ZE205 end cap WS	for Z205 drip rail	–	grey	50 pairs	9-51489-01-0-1

6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0

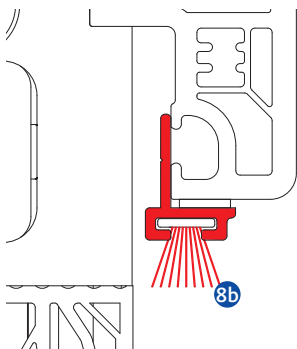
Lip and brush seals

Designation		Dimensions [mm]	Finish	PU	Order number
7	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
Not illustrated	Brush seal, short, self-adhesive	12 x 8 x 27	grey	100 pc	9-49373-01-0-1
8a	Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:					
8b	SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
	SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

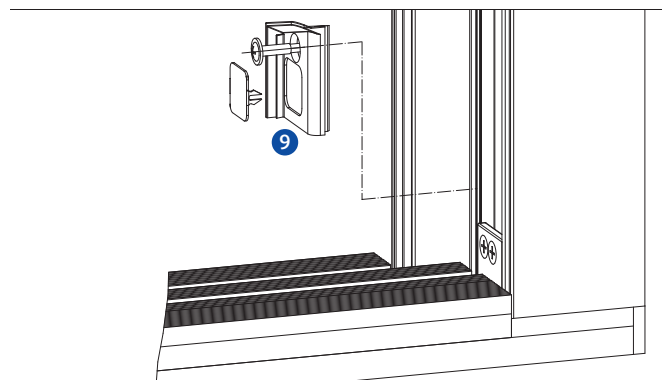
9 SBS bb rebate seal

Designation	Dimensions [mm]	Finish	PU	Order number
Z405 rebate seal, incl. fixing screw	–	grey	100 pairs	6-39768-40-0-1

Brush seal with mounting profile



Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS05 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-01-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x packer, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

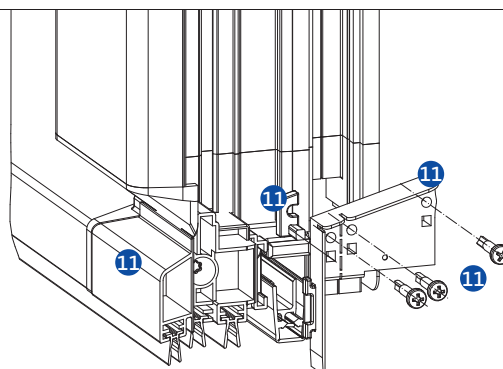
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

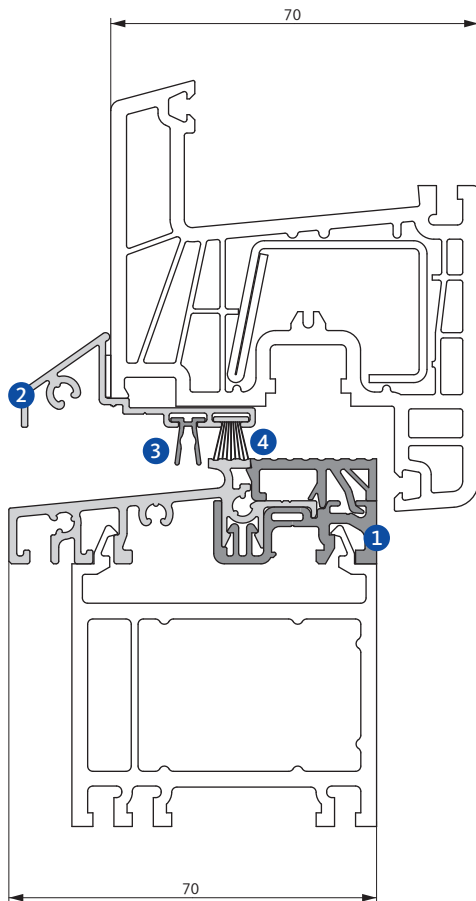
Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	

Dummy mullion sealing element with dummy mullion adapter



Profine Kömmerling 70

GU system threshold 224 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Profine

- | | |
|--------|--------|
| ■ 0997 | ■ 0207 |
| ■ 0998 | ■ 0210 |
| ■ 1046 | ■ 0246 |
| ■ 1271 | ■ 0301 |
| ■ 1272 | ■ K363 |
| ■ 0204 | |



1 GU system threshold 224 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 224 V	without roller shutter guide	70 x 20 x 6000	EV1 / grey	30 m	6-37852-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
5040	for Kömmerling Classic BL 2501	70 x 70	grey	6-35235-01-0H1	6-35235-01-0-1
5041	for Kömmerling Classic BLR 2502	70 x 85	grey	6-35235-02-0H1	6-35235-02-0-1
5060	for Kömmerling Elegance BL 0501	70 x 70	grey	6-35235-03-0H1	6-35235-03-0-1
5061	for Kömmerling Elegance BL 0502	70 x 85	grey	6-35235-04-0H1	6-35235-04-0-1
5042	for Kömmerling France BL 6101	70 x 64	grey	6-35235-05-0H1	6-35235-05-0-1
5043	for Kömmerling France BL 6105	70 x 84	grey	6-35235-06-0H1	6-35235-06-0-1
5044	for Kömmerling France BL 6104	70 x 87	grey	6-35235-07-0H1	6-35235-07-0-1
5049	for Kömmerling France BLR 6102	70 x 77	grey	6-35235-08-0H1	6-35235-08-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
5046	for Kömmerling Classic PF 2422 / -25	70 x 90	grey	6-35236-01-0R1	6-35236-01-0-1
5047	for Kömmerling Classic PF 2423	70 x 105	grey	6-35236-02-0R1	6-35236-02-0-1
5050	for Kömmerling Classic PF 2427	70 x 115	grey	6-35236-05-0R1	6-35236-05-0-1
5066	for Kömmerling Elegance 0122/0125	70 x 90	grey	6-35236-03-0R1	6-35236-03-0-1
5048	for Kömmerling Elegance 0123	70 x 105	grey	6-35236-04-0R1	6-35236-04-0-1

2 Drip rail 247 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 247g	without accessories	44.5 x 18 x 5520	EV1	55.2 m	6-34828-56-0-1
		44.5 x 18 x 1840	EV1	30 pc	6-34828-18-0-1
	with end caps and brush seal	44.5 x 18 x 1100	EV1	Set of 25*	6-34828-00-0-1
End cap 242	for drip rail 247g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 247b	without accessories	44.5 x 18 x 5520	brown	55.2 m	6-34828-56-0-5
		44.5 x 18 x 1840	brown	30 pc	6-34828-18-0-5
	with end caps and brush seal	44.5 x 18 x 1100	brown	Set of 25*	6-34828-00-0-5
End cap 242	for drip rail 247b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 247w	without accessories	44.5 x 18 x 5520	white	55.2 m	6-34828-56-0-7
		44.5 x 18 x 1840	white	30 pc	6-34828-18-0-7
	with end caps and brush seal	44.5 x 18 x 1100	white	Set of 25*	6-34828-00-0-7
End cap 242	for drip rail 247w	–	white	100 pairs	9-46028-00-0-7

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Profine Kömmerling 70

GU system threshold 224 V



Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 252

Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 252	for drip rail 247	83 x 28	grey	25 pc	9-45549-00-0-1

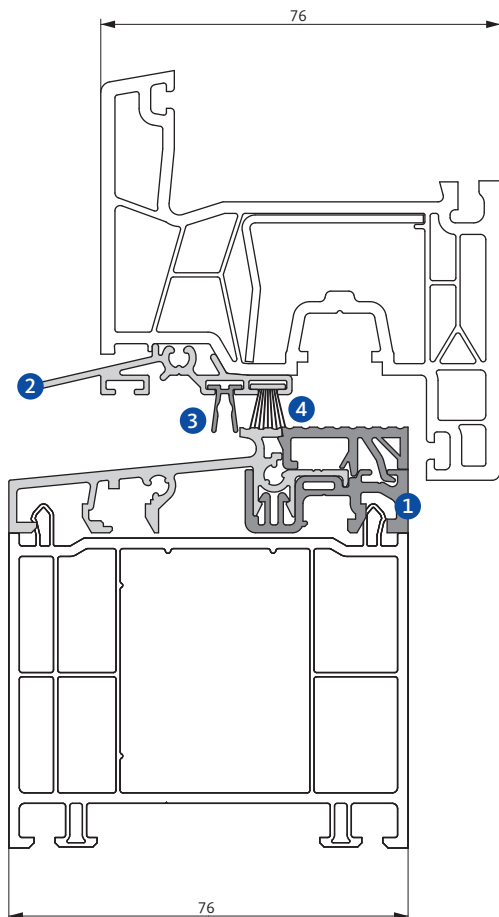
Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 38 – 40		38 x 40 x 1250	coloured	15 pc	H-12038-40-0-0



Profine KBE 76 AD

GU system threshold 272 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Profine KBE

- 76701
- 76702
- 76703
- 360
- 362
- 363

Installation drawing

- 0-47620



1 GU system threshold 272 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 272 V	without roller shutter guide	76 x 20 x 6000	EV1 / grey	30 m	6-38783-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5070	for Profine Phalanx 76 101	76 x 67	grey	50 pairs	6-37873-11-0H1
				10 pairs	6-37873-11-0-1
5071	for Profine Phalanx 76 102	76 x 85	grey	50 pairs	6-37873-12-0H1
				10 pairs	6-37873-12-0-1
5072	for Profine Phalanx 76 103	76 x 97	grey	50 pairs	6-37873-13-0H1
				10 pairs	6-37873-13-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5076	for Profine Phalanx 76 301	76 x 84	grey	25 pc	6-37874-01-0R1
				10 pc	6-37874-01-0-1
5077	for Profine Phalanx 76 303	76 x 101	grey	25 pc	6-37874-02-0R1
				10 pc	6-37874-02-0-1

2 Drip rail 267 + end cap 267

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 267g	without accessories	50 x 9.7 x 6000	EV1	60 m	P-02132-60-0-1
	with end caps and brush seal	50 x 10 x 1200	EV1	Set of 25*	6-39252-12-0-1
End cap 267	for drip rail 267g	–	grey	100 pairs	9-50386-01-0-1

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Lip and brush seal for drip rail

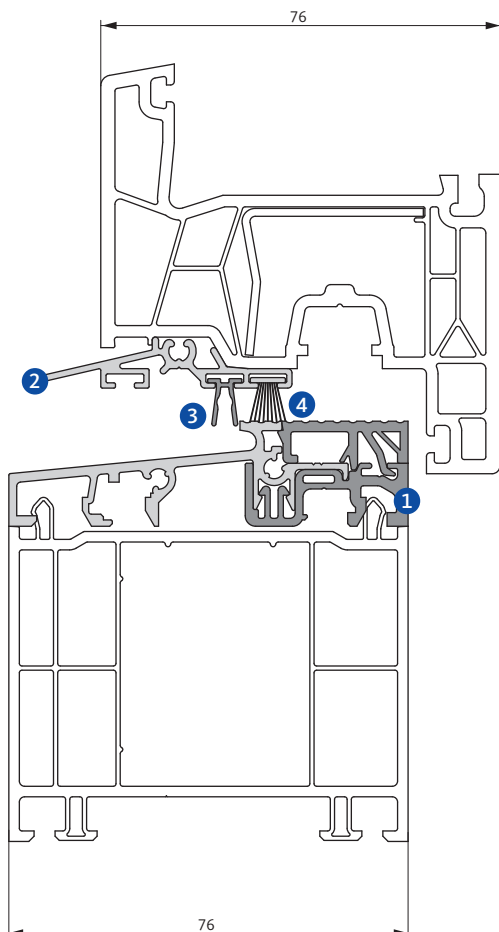
Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 32		28 x 32 x 1250	coloured	25 pc	H-12028-32-0-0
Groove packer F 35 – 40		35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Profine Kömmerling 76 AD

GU system threshold 272 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Profine Kömmerling

- | | |
|---------|--------|
| ■ K363 | ■ 0997 |
| ■ 0204 | ■ 0998 |
| ■ 0210 | ■ 1046 |
| ■ 0246 | ■ 1271 |
| ■ 76704 | ■ 1272 |
| ■ 76705 | |

Installation drawing

- 0-47620



1 GU system threshold 272 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 272 V	without roller shutter guide	76 x 20 x 6000	EV1 / grey	30 m	6-38783-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5070	for Profine Phalanx 76 101	76 x 67	grey	50 pairs	6-37873-11-0H1
				10 pairs	6-37873-11-0-1
5071	for Profine Phalanx 76 102	76 x 85	grey	50 pairs	6-37873-12-0H1
				10 pairs	6-37873-12-0-1
5072	for Profine Phalanx 76 103	76 x 97	grey	50 pairs	6-37873-13-0H1
				10 pairs	6-37873-13-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5076	for Profine Phalanx 76 301	76 x 84	grey	25 pc	6-37874-01-0R1
				10 pc	6-37874-01-0-1
5077	for Profine Phalanx 76 303	76 x 101	grey	25 pc	6-37874-02-0R1
				10 pc	6-37874-02-0-1

2 Drip rail 267 + end cap 267

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 267g	without accessories	50 x 9.7 x 6000	EV1	60 m	P-02132-60-0-1
	with end caps and brush seal	50 x 10 x 1200	EV1	Set of 25*	6-39252-12-0-1
End cap 267	for drip rail 267g	–	grey	100 pairs	9-50386-01-0-1

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Lip and brush seal for drip rail

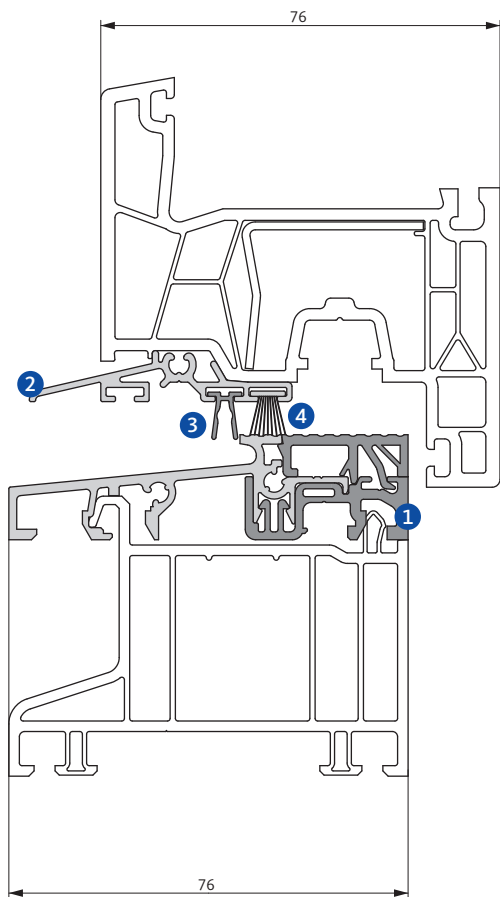
Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28–32		28 x 32 x 1250	coloured	25 pc	H-12028-32-0-0
Groove packer F 35–40		35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Profine Trocal 76 AD

GU system threshold 272 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Profine Trocal

- 76704
- 76705

Installation drawing

- 0-47620



1 GU system threshold 272 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 272 V	without roller shutter guide	76 x 20 x 6000	EV1 / grey	30 m	6-38783-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5070	for Profine Phalanx 76 101	76 x 67	grey	50 pairs	6-37873-11-0H1
				10 pairs	6-37873-11-0-1
5071	for Profine Phalanx 76 102	76 x 85	grey	50 pairs	6-37873-12-0H1
				10 pairs	6-37873-12-0-1
5072	for Profine Phalanx 76 103	76 x 97	grey	50 pairs	6-37873-13-0H1
				10 pairs	6-37873-13-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5076	for Profine Phalanx 76 301	76 x 84	grey	25 pc	6-37874-01-0R1
				10 pc	6-37874-01-0-1
5077	for Profine Phalanx 76 303	76 x 101	grey	25 pc	6-37874-02-0R1
				10 pc	6-37874-02-0-1

2 Drip rail 267 + end cap 267

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 267g	without accessories	50 x 9.7 x 6000	EV1	60 m	P-02132-60-0-1
	with end caps and brush seal	50 x 10 x 1200	EV1	Set of 25*	6-39252-12-0-1
End cap 267	for drip rail 267g	–	grey	100 pairs	9-50386-01-0-1

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

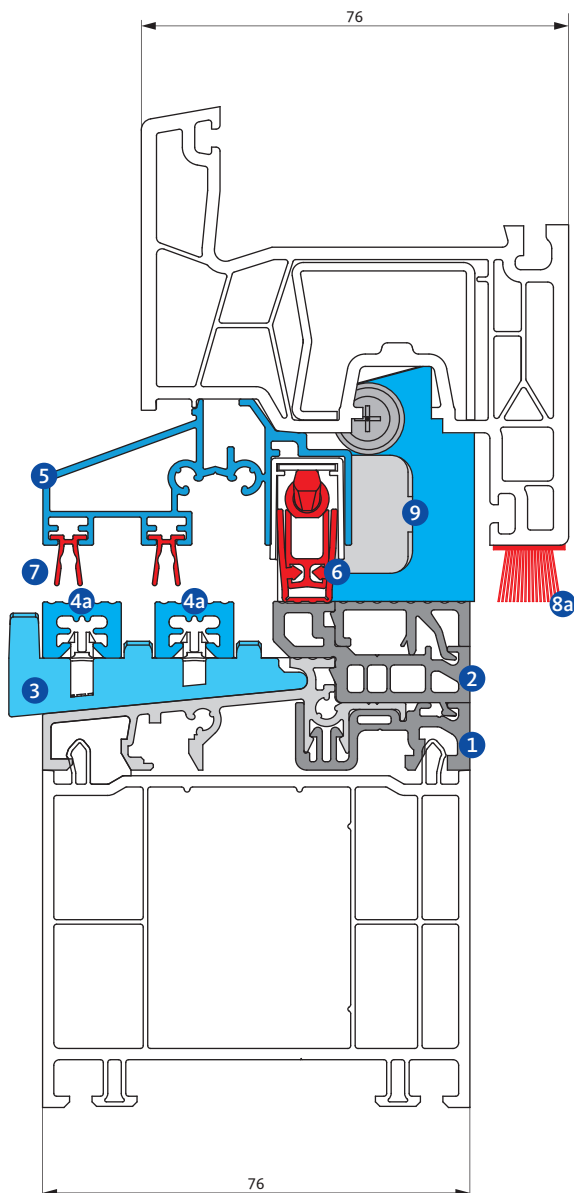
Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 32		28 x 32 x 1250	coloured	25 pc	H-12028-32-0-0
Groove packer F 35 – 40		35 x 40 x 1250	coloured	15 pc	H-12035-40-0-0

Profine 76 AD

GU system threshold 272 V bb

GU



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Matching threshold extensions by Profine

- | | |
|---------|--------|
| ■ K363 | ■ 0997 |
| ■ 0204 | ■ 0998 |
| ■ 0210 | ■ 1046 |
| ■ 0246 | ■ 1271 |
| ■ 76704 | ■ 1272 |
| ■ 76705 | |

Installation drawing

- 0-48709

Suitable for barrier-free construction in compliance with DIN 18040





1 GU system threshold 272 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 272 V	without roller shutter guide	76 x 20 x 6000	EV1 / grey	30 m	6-38783-60-0-1

2 SBS bb levelling profile

Designation	Length [mm]	Finish	PU	Order number
ZAP1 levelling profile	1200	grey	100 pc	P-02174-12-0-1
	2000	grey	40 m	P-02174-20-0-1
	6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation	Dimensions [mm]	Finish	PU	Order number
Z101 supporting bridge	–	grey	50 pc	6-39708-01-0-1

4a SBS bb support profile

Designation	Length [mm]	Finish	PU	Order number
Z114 support profile 14	1200	EV1 / grey	100 pc	P-02175-12-0-1
	2000	EV1 / grey	36 pc	P-02175-20-0-1
	6000	EV1 / grey	120 m	P-02175-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
5070	for Profine 76 101	76 x 67	grey	50 pairs	6-37873-11-0H1
				10 pairs	6-37873-11-0-1
5071	for Profine 76 102	76 x 85	grey	50 pairs	6-37873-12-0H1
				10 pairs	6-37873-12-0-1
5072	for Profine 76 103	76 x 97	grey	50 pairs	6-37873-13-0H1
				10 pairs	6-37873-13-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
5076	for Profine 76 301	76 x 84	grey	25 pc	6-37874-01-0R1
				10 pc	6-37874-01-0-1
5077	for Profine 76 303	76 x 101	grey	25 pc	6-37874-02-0R1
				10 pc	6-37874-02-0-1

Profine 76 AD

GU system threshold 272 V bb



5 SBS bb drip rail + end cap

Designation		Length [mm]	Finish	PU	Order number
Z206 drip rail	without accessories	1200	EV1	30 pc	P-02220-12-0-1
		6000	EV1	36 m	P-02220-60-0-1
ZE206 end cap WS	for Z206 drip rail	–	grey	50 pairs	9-51594-01-0-1

6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0

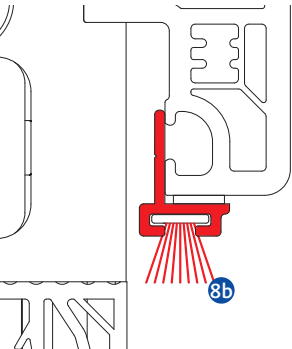
Lip and brush seals

Designation		Dimensions [mm]	Finish	PU	Order number
7	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
Not illustrated	Brush seal, short, self-adhesive	12 x 8 x 27	grey	100 pc	9-49373-01-0-1
8a	Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:					
8b	SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
	SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

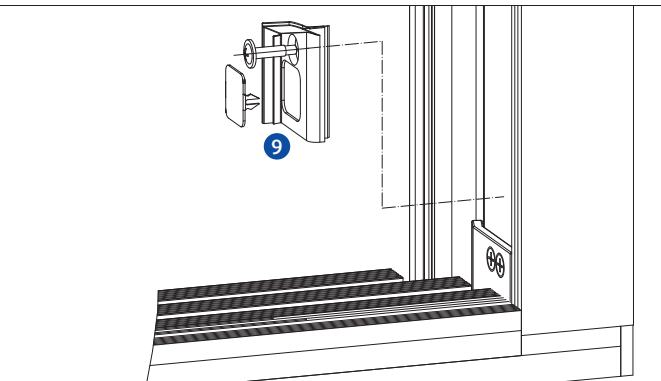
9 SBS bb rebate seal

Designation		Dimensions [mm]	Finish	PU	Order number
Z405 rebate seal, incl. fixing screw		–	grey	100 pairs	6-39768-40-0-1

Brush seal with mounting profile



Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS06 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-04-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

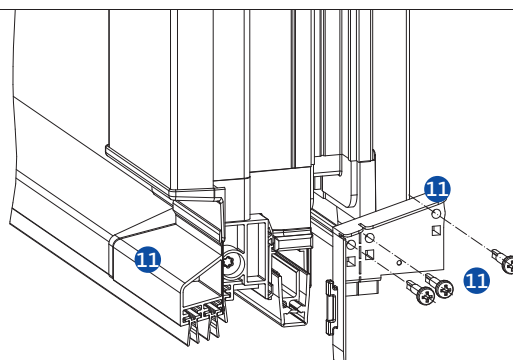
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

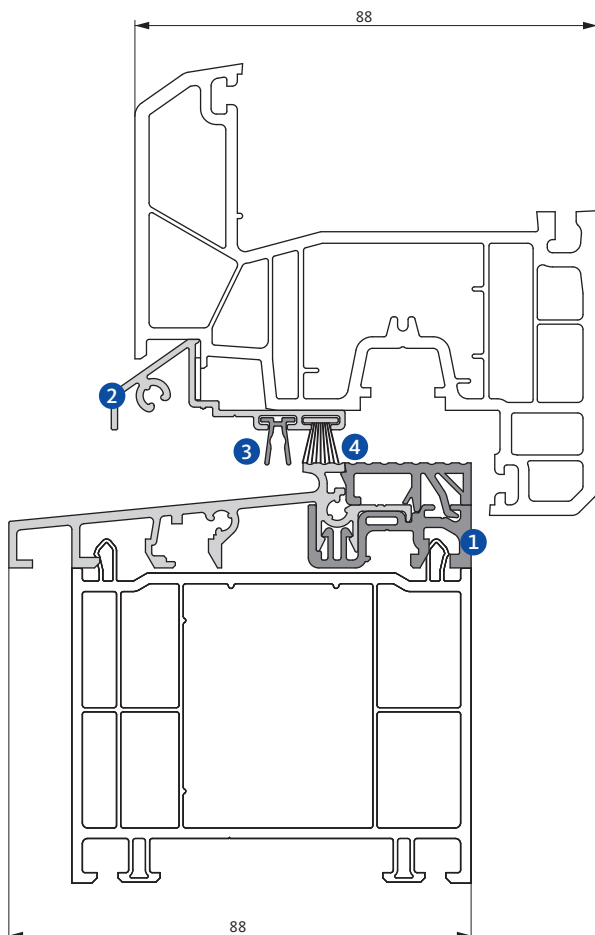
Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	

Dummy mullion sealing element with dummy mullion adapter



Profine KBE 88+

GU system threshold 274 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Profine KBE

- 76701
- 76702
- 76703
- 360
- 362
- 363



1 GU system threshold 274 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 274 V	without roller shutter guide	88 x 20 x 6000	EV1 / grey	30 m	6-38967-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
8372	for KBE 88+	88 x 87	grey	50 pairs	6-35409-05-0H1
8372-1				10 pairs	6-35409-05-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
8380	for KBE 88+	88 x 105	grey	25 pc	6-35410-03-0R1
8380-1				10 pc	6-35410-03-0-1

2 Drip rail 247 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 247g	without accessories	44.5 x 18 x 5520	EV1	55.2 m	6-34828-56-0-1
		44.5 x 18 x 1840	EV1	30 pc	6-34828-18-0-1
	with end caps and brush seal	44.5 x 18 x 1100	EV1	Set of 25*	6-34828-00-0-1
End cap 242	for drip rail 247g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 247b	without accessories	44.5 x 18 x 5520	brown	55.2 m	6-34828-56-0-5
		44.5 x 18 x 1840	brown	30 pc	6-34828-18-0-5
	with end caps and brush seal	44.5 x 18 x 1100	brown	Set of 25*	6-34828-00-0-5
End cap 242	for drip rail 247b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 247w	without accessories	44.5 x 18 x 5520	white	55.2 m	6-34828-56-0-7
		44.5 x 18 x 1840	white	30 pc	6-34828-18-0-7
	with end caps and brush seal	44.5 x 18 x 1100	white	Set of 25*	6-34828-00-0-7
End cap 242	for drip rail 247w	–	white	100 pairs	9-46028-00-0-7

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3 Lip seal		6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal		10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 252

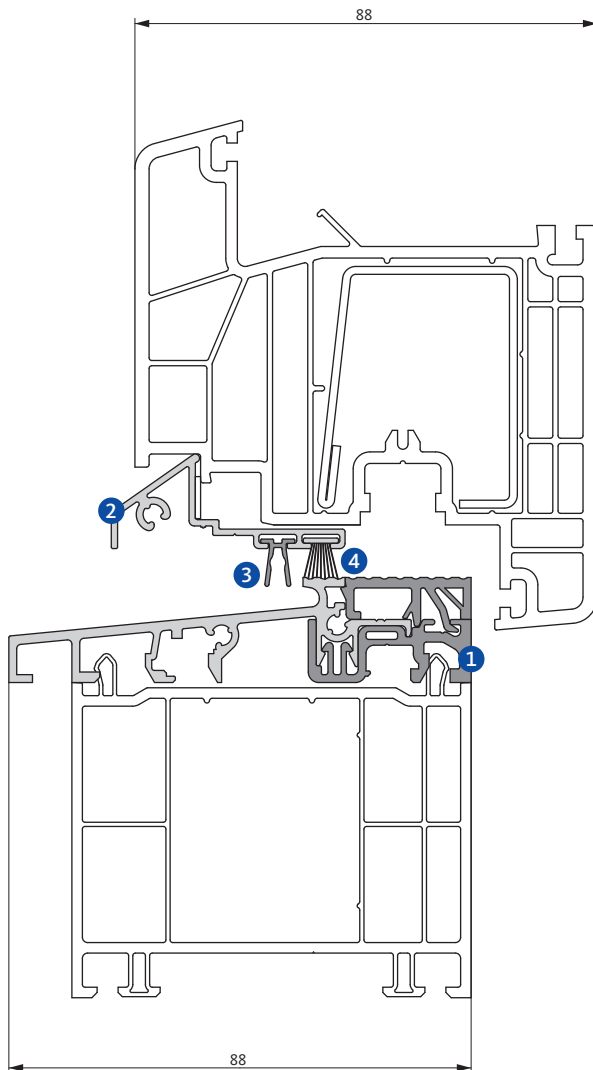
Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 252	for drip rail 247	83 x 28	grey	25 pc	9-45549-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 30 – 35		30 x 35 x 1250	coloured	20 pc	H-12030-35-0-0

Profine Kömmerling 88+

GU system threshold 274 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Profine Kömmerling

- 76700
- 76701
- 76702
- 76703

Installation drawing

- 0-45852



1 GU system threshold 274 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 274 V	without roller shutter guide	88 x 20 x 6000	EV1 / grey	30 m	6-38967-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
6201	for Kömmerling 88+	88 x 76	grey	50 pairs	6-35409-03-0H1
6201-1				10 pairs	6-35409-03-0-1
6202	for Kömmerling 88+	88 x 89	grey	50 pairs	6-35409-04-0H1
6202-1				10 pairs	6-35409-04-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
6221	for Kömmerling 88+	88 x 98	grey	25 pc	6-35410-01-0R1
6221-1				10 pc	6-35410-01-0-1
6227	for Kömmerling 88+	88 x 124	grey	25 pc	6-35410-04-0R1
6227-1				10 pc	6-35410-04-0-1

2 Drip rail 247 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 247g	without accessories	44.5 x 18 x 5520	EV1	55.2 m	6-34828-56-0-1
		44.5 x 18 x 1840	EV1	30 pc	6-34828-18-0-1
	with end caps and brush seal	44.5 x 18 x 1100	EV1	Set of 25*	6-34828-00-0-1
End cap 242	for drip rail 247g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 247b	without accessories	44.5 x 18 x 5520	brown	55.2 m	6-34828-56-0-5
		44.5 x 18 x 1840	brown	30 pc	6-34828-18-0-5
	with end caps and brush seal	44.5 x 18 x 1100	brown	Set of 25*	6-34828-00-0-5
End cap 242	for drip rail 247b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 247w	without accessories	44.5 x 18 x 5520	white	55.2 m	6-34828-56-0-7
		44.5 x 18 x 1840	white	30 pc	6-34828-18-0-7
	with end caps and brush seal	44.5 x 18 x 1100	white	Set of 25*	6-34828-00-0-7
End cap 242	for drip rail 247w	–	white	100 pairs	9-46028-00-0-7

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Lip and brush seal for drip rail

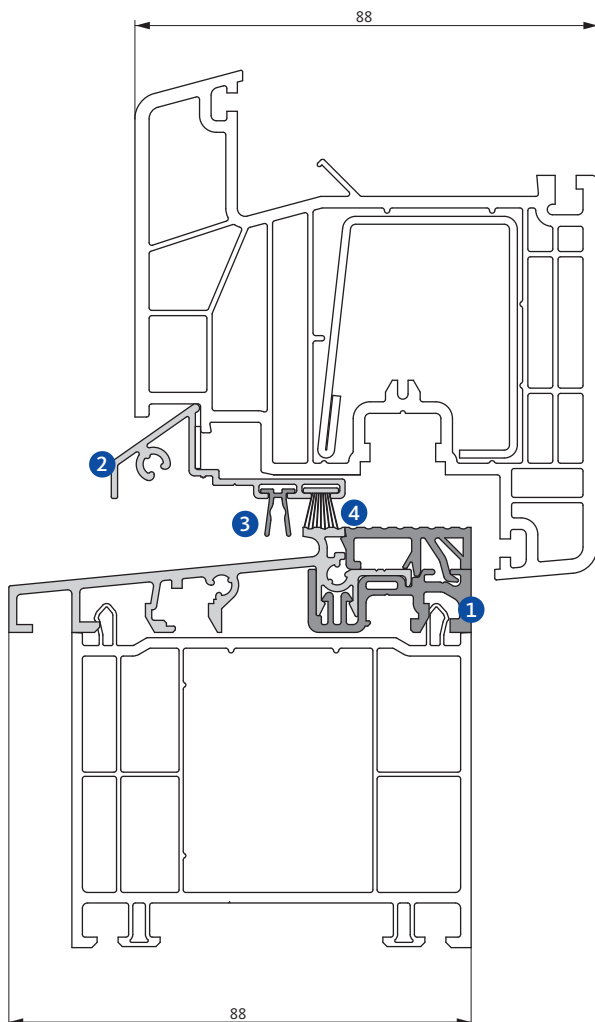
Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 30 – 35		30 x 35 x 1250	coloured	20 pc	H-12030-35-0-0

Profine Trocal 88+

GU system threshold 274 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Profine Trocal

- 76700
- 76701
- 76702
- 76703



1 GU system threshold 274 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 274 V	without roller shutter guide	88 x 20 x 6000	EV1 / grey	30 m	6-38967-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
8101	for Trocal 88+ 810100	88 x 73	grey	50 pairs	6-35409-01-0H1
8101-1				10 pairs	6-35409-01-0-1
8102	for Trocal 88+ 810200	88 x 94	grey	50 pairs	6-35409-02-0H1
8102-1				10 pairs	6-35409-02-0-1
8103	for Trocal 88+ 810300	88 x 78	grey	50 pairs	6-35409-06-0H1
8103-1				10 pairs	6-35409-06-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
8301	for Trocal 830100	88 x 98	grey	25 pc	6-35410-02-0R1
8301-1				10 pc	6-35410-02-0-1

2 Drip rail 247 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 247g	without accessories	44.5 x 18 x 5520	EV1	55.2 m	6-34828-56-0-1
		44.5 x 18 x 1840	EV1	30 pc	6-34828-18-0-1
	with end caps and brush seal	44.5 x 18 x 1100	EV1	Set of 25*	6-34828-00-0-1
End cap 242	for drip rail 247g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 247b	without accessories	44.5 x 18 x 5520	brown	55.2 m	6-34828-56-0-5
		44.5 x 18 x 1840	brown	30 pc	6-34828-18-0-5
	with end caps and brush seal	44.5 x 18 x 1100	brown	Set of 25*	6-34828-00-0-5
End cap 242	for drip rail 247b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 247w	without accessories	44.5 x 18 x 5520	white	55.2 m	6-34828-56-0-7
		44.5 x 18 x 1840	white	30 pc	6-34828-18-0-7
	with end caps and brush seal	44.5 x 18 x 1100	white	Set of 25*	6-34828-00-0-7
End cap 242	for drip rail 247w	–	white	100 pairs	9-46028-00-0-7

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Lip and brush seal for drip rail

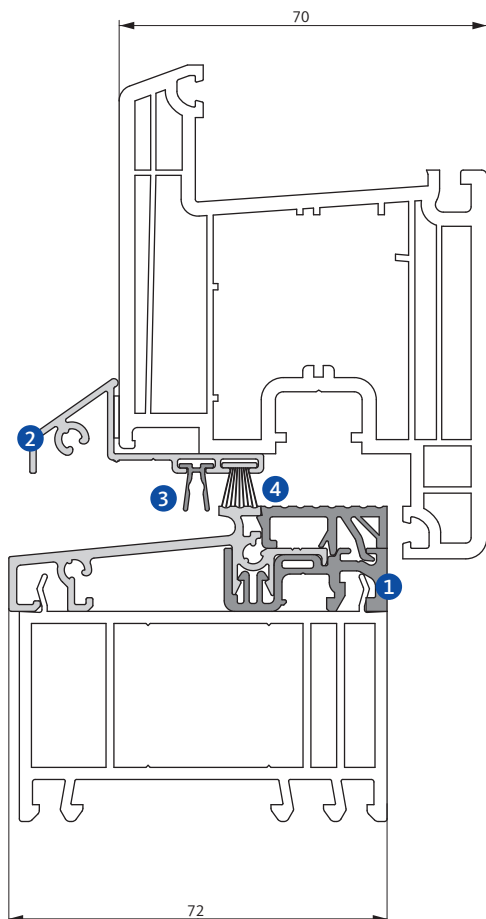
Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 30 – 35		30 x 35 x 1250	coloured	20 pc	H-12030-35-0-0

Rehau 70

GU system threshold 217 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Rehau

- 550130
- 561113
- 561303
- 561293
- 550210
- 550140



1 GU system threshold 217 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 217 V	without roller shutter guide	72 x 20 x 6000	EV1 / grey	30 m	6-37998-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
4010	for Rehau 550000 / 550710	70 x 68	grey	6-34842-01-0H1	6-34842-01-0-1
4011	for Rehau 550010 / 550420 / 550730	70 x 76	grey	6-34842-02-0H1	6-34842-02-0-1
4012	for Rehau 550540	70 x 98	grey	6-34842-03-0H1	6-34842-03-0-1
4013	for Rehau 550003	70 x 64	grey	6-34842-04-0H1	6-34842-04-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
4015	for Rehau 550750	70 x 86	grey	6-34843-01-0R1	6-34843-01-0-1
4016	for Rehau 550780	70 x 120	grey	6-34843-02-0R1	6-34843-02-0-1

Drip rail 242 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 242g	without accessories	44.5 x 18 x 6000	EV1	60 m	6-35266-60-0-1
		44.5 x 18 x 2000	EV1	60 m	6-35266-20-0-1
End cap 242	for drip rail 242g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 242b	without accessories	44.5 x 18 x 6000	brown	60 m	6-35266-60-0-5
		44.5 x 18 x 2000	brown	60 m	6-35266-20-0-5
End cap 242	for drip rail 242b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 242w	without accessories	44.5 x 18 x 6000	white	60 m	6-35266-60-0-7
		44.5 x 18 x 2000	white	60 m	6-35266-20-0-7
End cap 242	for drip rail 242w	–	white	100 pairs	9-46028-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 252

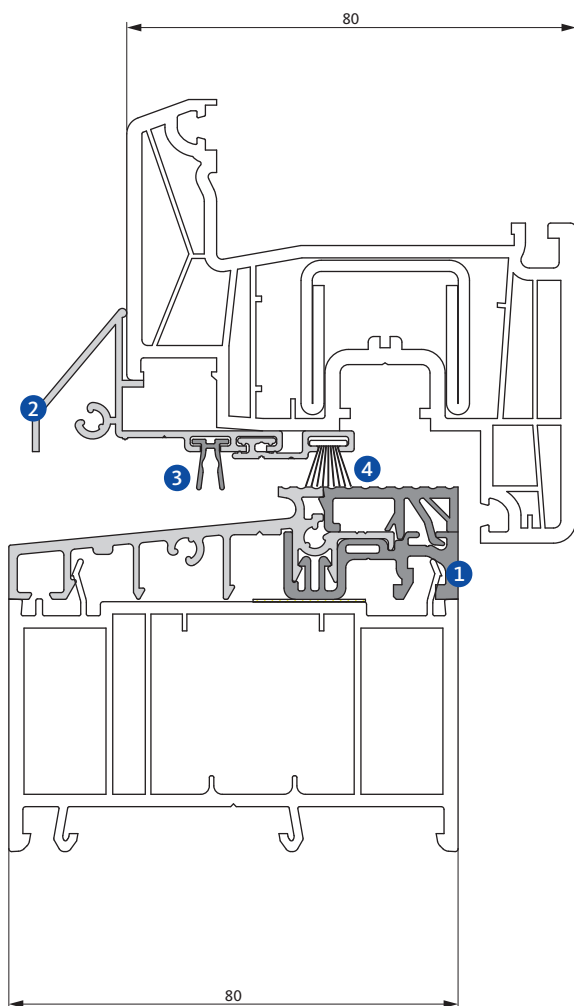
Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 252	for drip rail 242	83 x 28	grey	25 pc	9-45549-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0

Rehau Synego 80

GU system threshold 277 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Rehau

- 538025, 538045, 538065, 538105, 538190
- 561001, 561003
- 561273, 561283
- 561790

Installation drawing

- 0-48949



1 GU system threshold 277 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 277 V	without roller shutter guide	80 x 20 x 6000	EV1 / grey	30 m	6-39431-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
4030	for Rehau Synego 537005/537105	80 x 72	grey	50 pairs	6-39474-01-0H1
4030-1				10 pairs	6-39474-01-0-1
4031	for Rehau Synego 537015/537115	80 x 82	grey	50 pairs	6-39474-02-0H1
4031-1				10 pairs	6-39474-02-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
4036	for Rehau Synego 537405/537505	80 x 96	grey	25 pc	6-39473-00-0R1
4036-1				10 pc	6-39473-00-0-1
4037	for Rehau Synego 537415/537515	80 x 124	grey	25 pc	6-39473-01-0R1
4037-1				10 pc	6-39473-01-0-1

2 Drip rail 261 + end cap 244

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 261g	without accessories	44.5 x 25.5 x 6000	EV1	60 m	9-46928-60-0-1
End cap 244	for drip rail 261g	–	grey	100 pairs	9-46029-00-0-1
Drip rail 261b	without accessories	44.5 x 25.5 x 6000	brown	60 m	9-46928-60-0-5
End cap 244	for drip rail 261b	–	brown	100 pairs	9-46029-00-0-5
Drip rail 261w	without accessories	44.5 x 25.5 x 6000	white	60 m	9-46928-60-0-7
End cap 244	for drip rail 261w	–	white	100 pairs	9-46029-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3 Lip seal		6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal		10	grey	150 m	H-01159-00-0-1

5 Drip rail extension

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail extension	for drip rail 261	22 x 5 x 2000	EV1	30 m	P-02008-20-0-1

Levelling profile + end cap

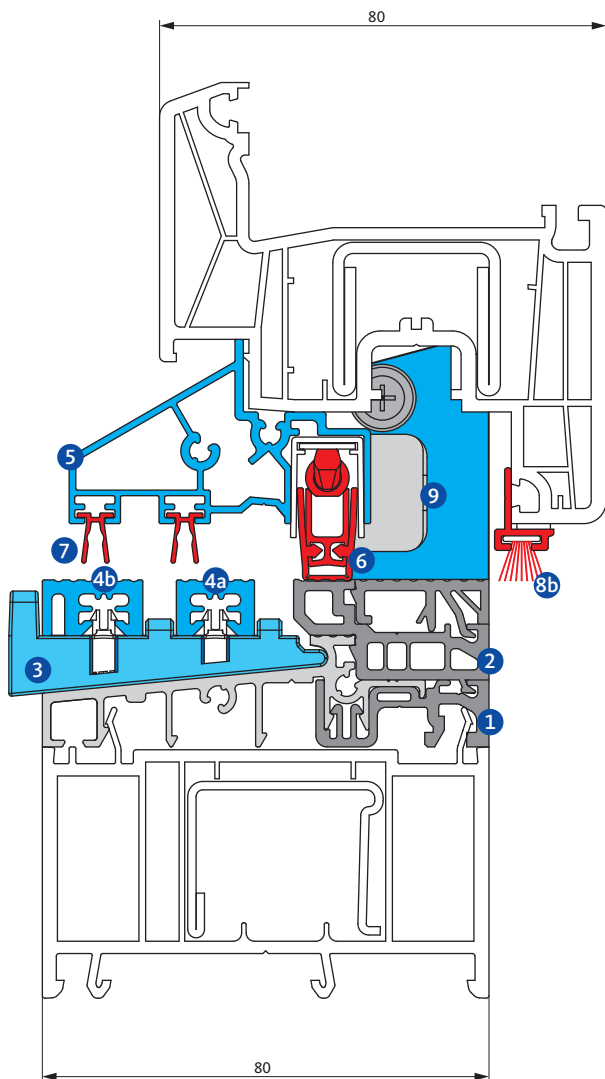
Designation		Dimensions [mm]	Finish	PU	Order number
HAP 8 levelling profile		29 x 12 x 2000	EV1	30 m	P-01968-20-0-1
End cap	for HAP8 levelling profile	–	black	100 pairs	9-47777-01-0-6

SBS rebate seal

Designation		Dimensions [mm]	Finish	PU	Order number
SBS rebate seal		3.6	grey	50 pairs	6-39258-36-0-1

Rehau Synego 80

GU system threshold 277 V bb



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Matching threshold extensions by Rehau

- 538025, 538045, 538065, 538105, 538190
- 561001, 561003
- 561273, 561283
- 561790

Installation drawing

- 0-48950

Suitable for barrier-free construction in compliance with DIN 18040





1 GU system threshold 277 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 277 V	without roller shutter guide	80 x 20 x 6000	EV1 / grey	30 m	6-39431-60-0-1

2 SBS bb levelling profile

Designation	Length [mm]	Finish	PU	Order number
ZAP1 levelling profile	1200	grey	100 pc	P-02174-12-0-1
	2000	grey	40 m	P-02174-20-0-1
	6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation	Dimensions [mm]	Finish	PU	Order number
Z102 supporting bridge	–	grey	50 pc	6-39708-02-0-1

SBS bb support profiles

Designation	Length [mm]	Finish	PU	Order number
4a Z114 support profile 14	1200	EV1 / grey	100 pc	P-02175-12-0-1
	2000	EV1 / grey	36 pc	P-02175-20-0-1
	6000	EV1 / grey	120 m	P-02175-60-0-1
4b Z118 support profile 18	1200	EV1 / grey	80 pc	P-02176-12-0-1
	2000	EV1 / grey	39 pc	P-02176-20-0-1
	6000	EV1 / grey	96 m	P-02176-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
4030	for Rehau Synego 537005/537105	80 x 72	grey	50 pairs	6-39474-01-0H1
4030-1				10 pairs	6-39474-01-0-1
4031	for Rehau Synego 537015/537115	80 x 82	grey	50 pairs	6-39474-02-0H1
4031-1				10 pairs	6-39474-02-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
4036	for Rehau Synego 537405/537505	80 x 96	grey	25 pc	6-39743-00-0R1
4036-1				10 pc	6-39743-00-0-1
4037	for Rehau Synego 537415/537515	80 x 124	grey	25 pc	6-39743-01-0R1
4037-1				10 pc	6-39743-01-0-1

Rehau Synego 80

GU system threshold 277 V bb



5 SBS bb drip rail + end cap

Designation		Length [mm]	Finish	PU	Order number
Z208 drip rail	without accessories	1200	EV1	30 pc	P-02246-12-0-1
		6000	EV1	36 m	P-02246-60-0-1
ZE208 end cap WS	for Z208 drip rail	–	grey	100 pairs	9-51822-01-0-1

6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0

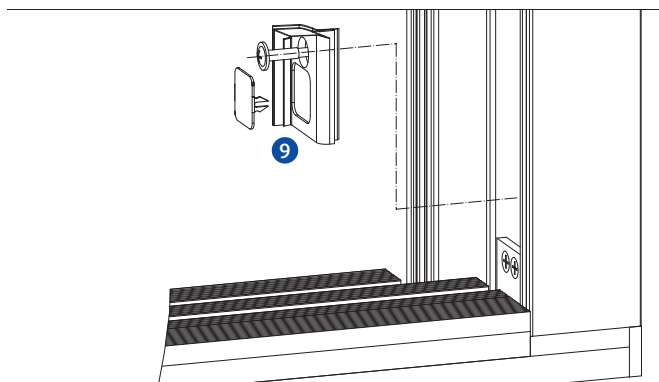
Lip and brush seals

Designation		Dimensions [mm]	Finish	PU	Order number
7	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
Not illustrated	Brush seal, short, self-adhesive	12 x 8 x 27	grey	100 pc	9-49373-01-0-1
Not illustrated	Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:					
8b	SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
	SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

9 SBS bb rebate seal

Designation	Dimensions [mm]	Finish	PU	Order number
Z405 rebate seal, incl. fixing screw	–	grey	100 pairs	6-39768-40-0-1

Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS08 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-08-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

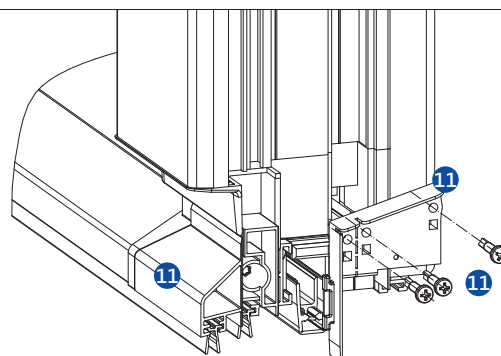
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

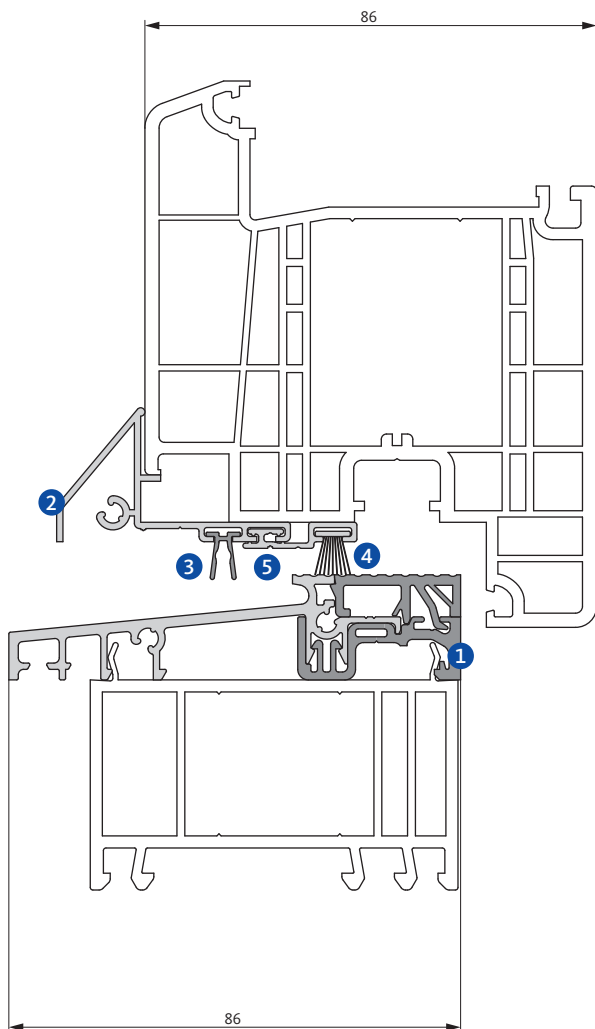
Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	

Dummy mullion sealing element with dummy mullion adapter



Rehau Geneo

GU system threshold 292 V / 239 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Rehau

- | | |
|----------|-----------|
| ■ 550130 | ■ 1533005 |
| ■ 561113 | ■ 1533015 |
| ■ 561303 | ■ 1533125 |
| ■ 561293 | ■ 1533165 |
| ■ 550210 | ■ 533090 |
| ■ 550140 | |

Installation drawing

- 0-45855



1 GU system threshold 292 V / 239 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 292 V	without roller shutter guide	86 x 20 x 6000	EV1 / grey	30 m	6-37571-60-0-1
GU SBS 239 V	with roller shutter guide	88 x 20 x 6000	EV1 / grey	30 m	6-37570-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
4020	for Rehau Geneo 532015	86 x 72	grey	6-35423-06-0H1	6-35423-06-0-1
4021	for Rehau Geneo 532305	86 x 86	grey	6-35423-07-0H1	6-35423-07-0-1
4024	for Rehau Geneo 532125	86 x 109	grey	6-37361-01-0H1	6-37361-01-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
4025	for Rehau Geneo 532055	86 x 98	grey	6-35424-03-0R1	6-35424-03-0-1
4027	for Rehau Geneo 532345	86 x 126	grey	6-35424-08-0R1	6-35424-08-0-1
4028	for Rehau Geneo 532605	86 x 112	grey	6-35424-09-0R1	6-35424-09-0-1

2 Drip rail 261 + end cap 244

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 261g	without accessories	44.5 x 25.5 x 6000	EV1	60 m	9-46928-60-0-1
		44.5 x 25.5 x 2000	EV1	60 m	9-46928-20-0-1
End cap 244	for drip rail 261g	–	grey	100 pairs	9-46029-00-0-1
Drip rail 261b	without accessories	44.5 x 25.5 x 6000	brown	60 m	9-46928-60-0-5
		44.5 x 25.5 x 2000	brown	60 m	9-46928-20-0-5
End cap 244	for drip rail 261b	–	brown	100 pairs	9-46029-00-0-5
Drip rail 261w	without accessories	44.5 x 25.5 x 6000	white	60 m	9-46928-60-0-7
		44.5 x 25.5 x 2000	white	60 m	9-46928-20-0-7
End cap 244	for drip rail 261w	–	white	100 pairs	9-46029-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

5 Drip rail extension

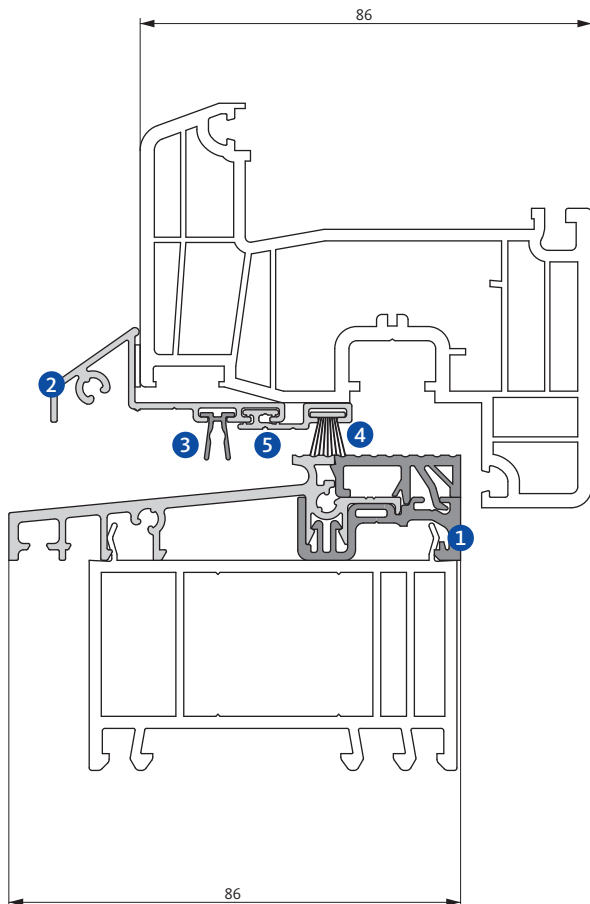
Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail extension	for drip rail 261	22 x 5 x 2000	EV1	30 m	P-02008-20-0-1

Groove packer for counter-milled groove

Designation	Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35	28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 35 – 47	35 x 47 x 1250	coloured	15 pc	H-12035-47-0-0

Rehau Profil Euro 86

GU system threshold 292 V / 239 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Rehau

- | | |
|----------|-----------|
| ■ 550130 | ■ 550140 |
| ■ 561113 | ■ 1533005 |
| ■ 561303 | ■ 1533015 |
| ■ 561293 | ■ 1533123 |
| ■ 550210 | ■ 1533165 |

Installation drawing

- 0-45917



1 GU system threshold 292 V / 239 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 292 V	without roller shutter guide	86 x 20 x 6000	EV1 / grey	30 m	6-37571-60-0-1
GU SBS 239 V	without roller shutter guide	88 x 20 x 6000	EV1 / grey	30 m	6-37570-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
4022	for Rehau Euro 532505	86 x 66	grey	6-35423-09-0H1	6-35423-09-0-1
4023	for Rehau Euro 532515	86 x 80	grey	6-35423-10-0H1	6-35423-10-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
4026	for Rehau Euro 532575	86 x 86	grey	6-35424-06-0R1	6-35424-06-0-1

2 Drip rail 242 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 242g	without accessories	44.5 x 18 x 6000	EV1	60 m	6-35266-60-0-1
		44.5 x 18 x 2000	EV1	60 m	6-35266-20-0-1
End cap 242	for drip rail 242g	–	grey	100 pairs	9-45564-00-0-1
Drip rail 242b	without accessories	44.5 x 18 x 6000	brown	60 m	6-35266-60-0-5
		44.5 x 18 x 2000	brown	60 m	6-35266-20-0-5
End cap 242	for drip rail 242b	–	brown	100 pairs	9-45564-00-0-5
Drip rail 242w	without accessories	44.5 x 18 x 6000	white	60 m	6-35266-60-0-7
		44.5 x 18 x 2000	white	60 m	6-35266-20-0-7
End cap 242	for drip rail 242w	–	white	100 pairs	9-45564-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3 Lip seal		6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal		10	grey	150 m	H-01159-00-0-1

5 Drip rail extension

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail extension	for drip rail 242	22 x 5 x 2000	EV1	30 m	P-02008-20-0-1

Dummy mullion adapter 251

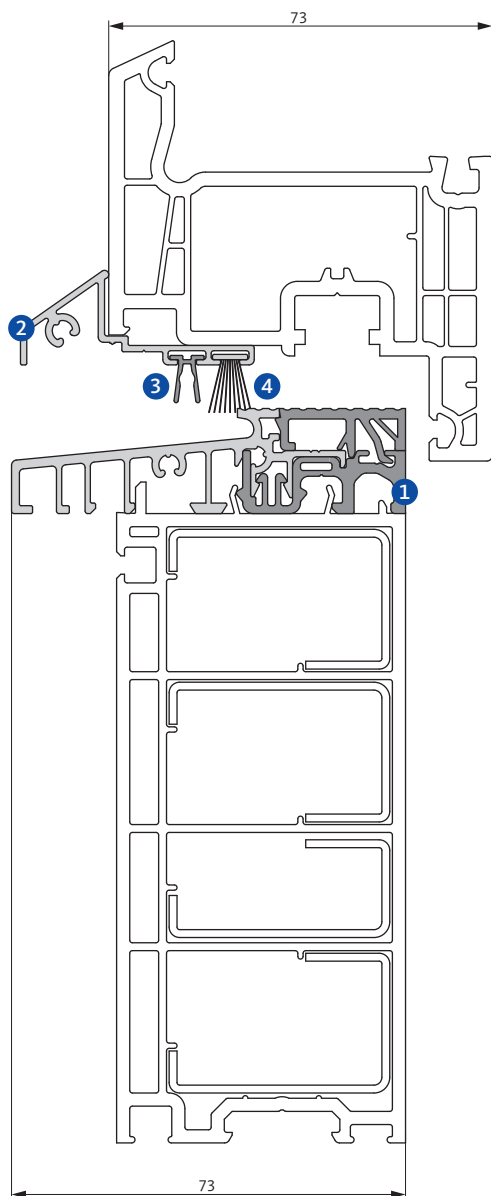
Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 251	for drip rail 242	83 x 28 x 6.5	grey	25 pc	9-45566-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 35 – 47		35 x 47 x 1250	coloured	15 pc	H-12035-47-0-0

Salamander bluEvolution 73

GU system threshold 275 V / 293 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Salamander

- NP3280
- NP3300
- NP1120
- NP1350
- NP1550

Installation drawing

- 0-47454



1 GU system threshold 275 V / 293 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 275 V	without roller shutter guide	73 x 20 x 6000	EV1 / grey	30 m	6-39259-60-0-1
GU SBS 293 V	for roller shutter guide	120 x 20 x 6000	EV1 / grey	30 m	6-37976-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
4110	for Brüggmann HP 122	73 x 68	grey	50 pairs	6-34905-11-0H1
4110-1				10 pairs	6-34905-11-0-1
4111	for Brüggmann HP 123	73 x 78	grey	50 pairs	6-34905-12-0H1
4111-1				10 pairs	6-34905-12-0-1
4112	for Brüggmann HP 104	73 x 90	grey	50 pairs	6-34905-13-0H1
4112-1				10 pairs	6-34905-13-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
4115	for Brüggmann HP 302	73 x 90	grey	25 pc	6-34906-11-0R1
4115-1				10 pc	6-34906-11-0-1
4116	for Brüggmann HP 303	73 x 102	grey	25 pc	6-34906-12-0R1
4116-1				10 pc	6-34906-12-0-1
4117	for Brüggmann HP 304	73 x 115	grey	25 pc	6-34906-13-0R1
4117-1				10 pc	6-34906-13-0-1

2 Drip rail 247 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 247g	without accessories	44.5 x 18 x 5520	EV1	55.2 m	6-34828-56-0-1
		44.5 x 18 x 1840	EV1	30 pc	6-34828-18-0-1
	with end caps and brush seal	44.5 x 18 x 1100	EV1	Set of 25*	6-34828-00-0-1
End cap 242	for drip rail 247g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 247b	without accessories	44.5 x 18 x 5520	brown	55.2 m	6-34828-56-0-5
		44.5 x 18 x 1840	brown	30 pc	6-34828-18-0-5
	with end caps and brush seal	44.5 x 18 x 1100	brown	Set of 25*	6-34828-00-0-5
End cap 242	for drip rail 247b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 247w	without accessories	44.5 x 18 x 5520	white	55.2 m	6-34828-56-0-7
		44.5 x 18 x 1840	white	30 pc	6-34828-18-0-7
	with end caps and brush seal	44.5 x 18 x 1100	white	Set of 25*	6-34828-00-0-7
End cap 242	for drip rail 247w	–	white	100 pairs	9-46028-00-0-7

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Lip and brush seal for drip rail

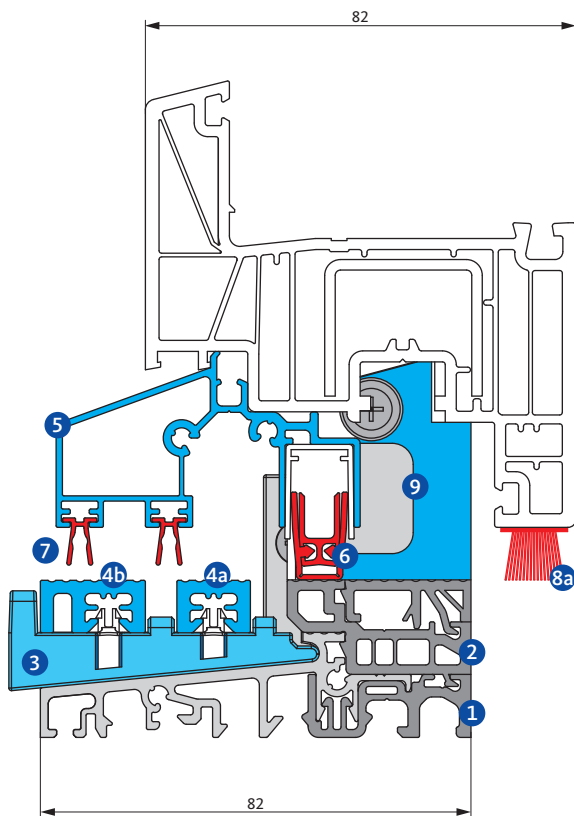
Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0
Groove packer F 38 – 40		38 x 40 x 1250	coloured	15 pc	H-12038-40-0-0

Salamander bluEvolution 82

Salamander bluEvo 82 bb GU system threshold



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Matching threshold extensions by Salamander

- NP 830
- NP 850
- NP 870

Installation drawing

- 0-48476

Suitable for barrier-free construction in compliance with DIN 18040





1 Salamander bluEvo 82 GU system threshold

Designation	Order number
GU SBS Salamander bluEvo 82	To be ordered from system supplier

2 SBS bb levelling profile

Designation	Length [mm]	Finish	PU	Order number
ZAP1 levelling profile	1200	grey	100 pc	P-02174-12-0-1
	2000	grey	40 m	P-02174-20-0-1
	6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation	Dimensions [mm]	Finish	PU	Order number
Z103 supporting bridge	–	grey	50 pc	6-39708-03-0-1

SBS bb support profiles

Designation	Length [mm]	Finish	PU	Order number
4a Z114 support profile 14	1200	EV1 / grey	100 pc	P-02175-12-0-1
	2000	EV1 / grey	36 pc	P-02175-20-0-1
	6000	EV1 / grey	120 m	P-02175-60-0-1
4b Z120 support profile 20	1200	EV1 / grey	80 pc	P-02177-12-0-1
	2000	EV1 / grey	39 pc	P-02177-20-0-1
	6000	EV1 / grey	96 m	P-02177-60-0-1

Threshold-to-frame connector

Designation	Order number
3650 for Salamander bluEvolution HO8030/9030	To be ordered from system supplier
4031-1 for Salamander bluEvolution HO8020/9020	

Threshold-to-mullion connector

Designation	Order number
5072 for Salamander bluEvolution HO8310/8320/9310/9320	To be ordered from system supplier

Salamander bluEvolution 82

Salamander bluEvo 82 bb GU system threshold



5 SIP bE82 drip rail + end cap

Designation		Length [mm]	Finish	PU	Order number
Z200 drip rail	without accessories	1200	EV1	30 pc	P-02182-12-0-1
		6000	EV1	36 m	P-02182-60-0-1
ZE200 end cap WS	for Z200 drip rail	–	grey	100 pairs	9-51026-01-0-1

6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0

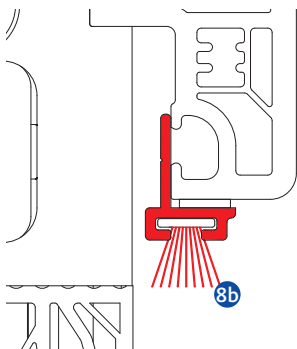
Lip and brush seals

Designation		Dimensions [mm]	Finish	PU	Order number
7	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
Not illustrated	Brush seal, short, self-adhesive	12 x 8 x 27	grey	100 pc	9-49373-01-0-1
8a	Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:					
8b	SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
	SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

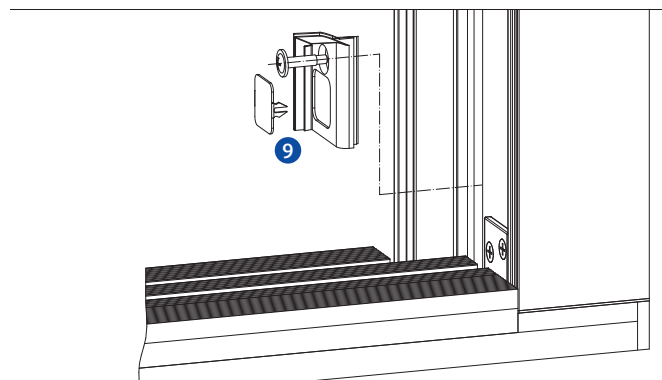
9 SBS bb rebate seal

Designation	Dimensions [mm]	Finish	PU	Order number
Z400 rebate seal, incl. fixing screw	–	grey	100 pairs	6-39768-30-0-1

Brush seal with mounting profile



Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS00 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-03-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x packer, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

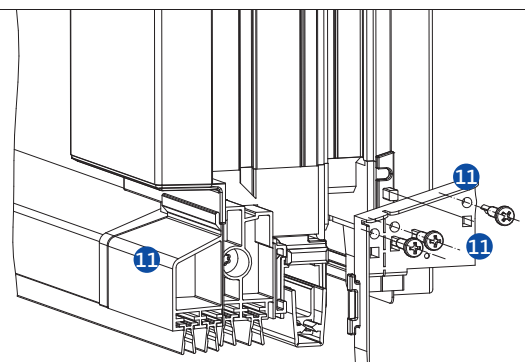
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

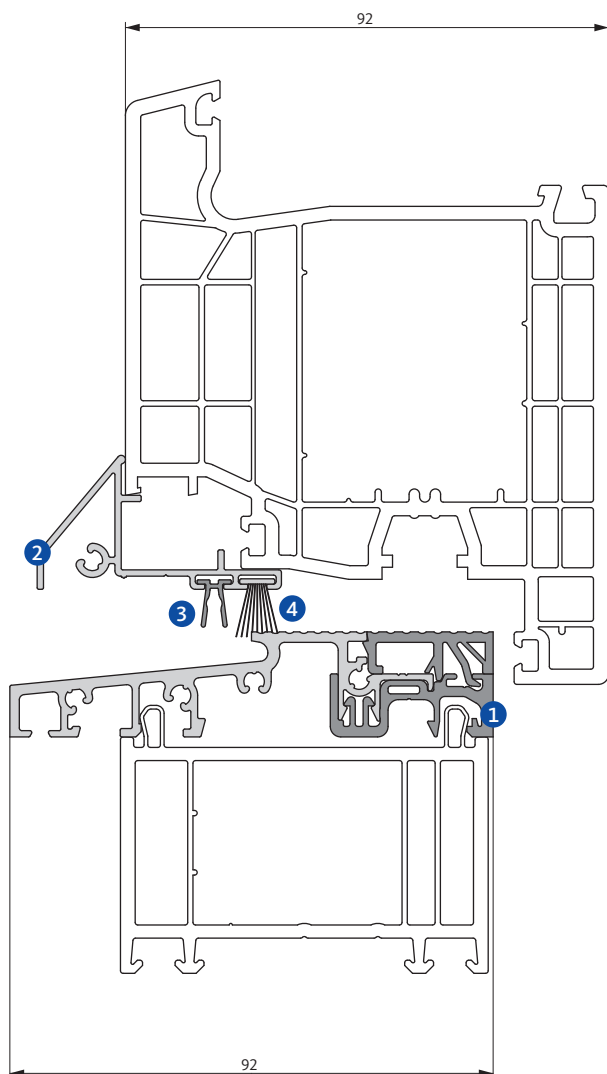
Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	

Dummy mullion sealing element with dummy mullion adapter



Salamander bluEvolution 92

GU system threshold 222 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Salamander

- 114201
- 114202
- 114203



1 GU system threshold 222 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 222 V	without roller shutter guide	92 x 20 x 6000	EV1 / grey	30 m	6-37867-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
3600	for Salamander 170420	92 x 83	grey	50 pairs	6-35117-01-0H1
3600-1				10 pairs	6-35117-01-0-1
3601	for Salamander 170430	92 x 103	grey	50 pairs	6-35117-02-0H1
3601-1				10 pairs	6-35117-02-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
3610	for Salamander 172421	92 x 116	grey	25 pc	6-35129-01-0R1
3610-1				10 pc	6-35129-01-0-1

2 Drip rail 241

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 241		46.5 x 25.5 x 6000	EV1	60 m	9-45386-60-0-1

Lip and brush seal for drip rail

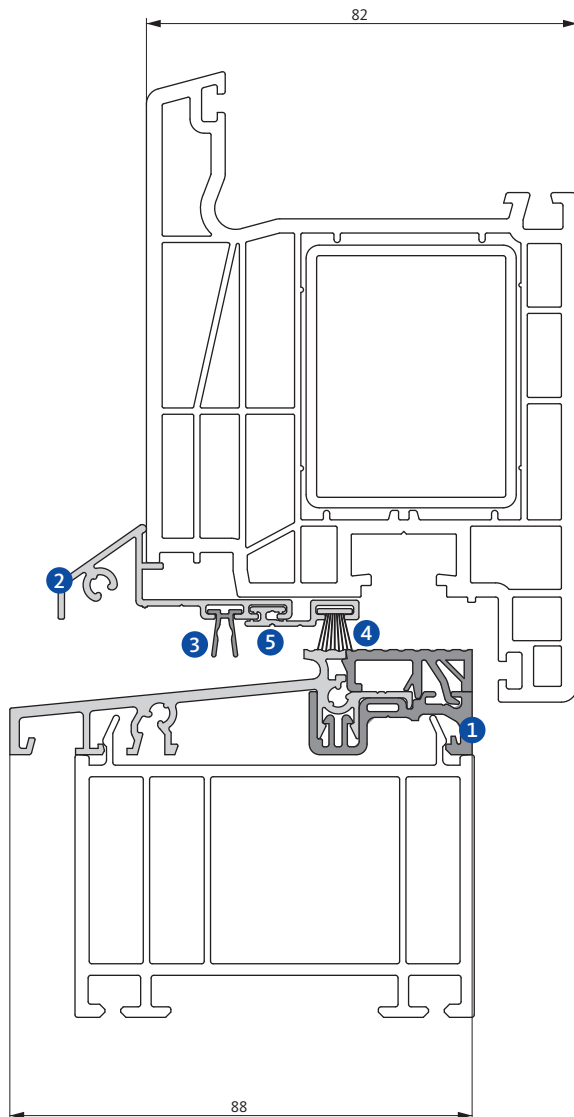
Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 28 – 30		28 x 30 x 1250	coloured	25 pc	H-12028-30-0-0
Groove packer F 28 – 35		28 x 35 x 1250	coloured	20 pc	H-12028-35-0-0

Schüco Corona SI 82

GU system threshold 239 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Schüco

- KP276W
- KP376W



1 GU system threshold 239 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 239 V	without roller shutter guide	88 x 20 x 6000	EV1 / grey	30 m	6-37570-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
8808	for Schüco 19192	82 x 68	grey	6-35423-01-0H1	6-35423-01-0-1
8809	for Schüco 19207	82 x 88	grey	6-35423-02-0H1	6-35423-02-0-1
8810	for Schüco 19161	82 x 78	grey	6-35423-11-0H1	6-35423-11-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
8814	for Schüco 19209	82 x 91	grey	6-35424-01-0R1	6-35424-01-0-1
8815	for Schüco 18833	82 x 110	grey	6-35424-07-0R1	6-35424-07-0-1

2 Drip rail 243 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 243g	without accessories	44.5 x 18 x 6000	EV1	60 m	9-45562-60-0-1
		44.5 x 18 x 2000	EV1	30 pc	9-45562-20-0-1
End cap 242	for drip rail 243g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 243b	without accessories	44.5 x 18 x 6000	brown	60 m	9-45562-60-0-5
		44.5 x 18 x 2000	brown	30 pc	9-45562-20-0-5
End cap 242	for drip rail 243b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 243w	without accessories	44.5 x 18 x 6000	white	60 m	9-45562-60-0-7
		44.5 x 18 x 2000	white	30 pc	9-45562-20-0-7
End cap 242	for drip rail 243w	–	white	100 pairs	9-46028-00-0-7

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3 Lip seal		6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal		10	grey	150 m	H-01159-00-0-1

5 Drip rail extension

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail extension	for drip rail 243	22 x 5 x 2000	EV1	30 m	P-02008-20-0-1

Dummy mullion adapter 251

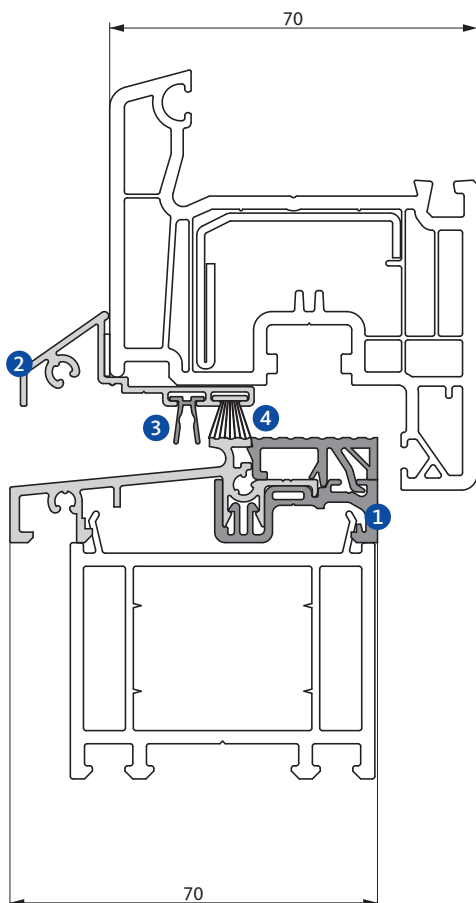
Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 251	for drip rail 243	83 x 28 x 6.5	grey	25 pc	9-45566-00-0-1

Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 33 – 42		33 x 42 x 1250	coloured	20 pc	H-12033-42-0-0

Veka Topline 70

GU system threshold 210 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Veka

- | | |
|----------|----------|
| ■ 109569 | ■ 114205 |
| ■ 114012 | ■ 114201 |
| ■ 114011 | ■ 114202 |
| ■ 114017 | ■ 114203 |
| ■ 114024 | ■ 109437 |
| ■ 114200 | ■ 109445 |

Installation drawing

- 0-45949



1 GU system threshold 210 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 210 V	without roller shutter guide	70 x 20 x 6000	EV1 / grey	30 m	6-37568-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
3700	for Veka 101.205	70 x 75	grey	6-34821-01-0H1	6-34821-01-0-1
3705	for Veka 101.204	70 x 67	grey	6-34821-02-0H1	6-34821-02-0-1
3720	for Veka 101.203	70 x 85	grey	6-34821-03-0H1	6-34821-03-0-1
3810	for Veka 101.235	70 x 80	grey	6-34823-01-0H1	6-34823-01-0-1
3830	for Veka 101.202	70 x 100	grey	6-34823-02-0H1	6-34823-02-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
3860	for Veka 102.200 / 102.239	70 x 85	grey	6-34824-01-0R1	6-34824-01-0-1
3770	for Veka 102.207	70 x 100	grey	6-34822-01-0R1	6-34822-01-0-1
3880	for Veka 102.202 / 102.238	70 x 118	grey	6-34824-02-0R1	6-34824-02-0-1

2 Drip rail 247 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 247g	without accessories	44.5 x 18 x 5520	EV1	55.2 m	6-34828-56-0-1
		44.5 x 18 x 1840	EV1	30 pc	6-34828-18-0-1
	with end caps and brush seal	44.5 x 18 x 1100	EV1	Set of 25*	6-34828-00-0-1
End cap 242	for drip rail 247g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 247b	without accessories	44.5 x 18 x 5520	brown	55.2 m	6-34828-56-0-5
		44.5 x 18 x 1840	brown	30 pc	6-34828-18-0-5
	with end caps and brush seal	44.5 x 18 x 1100	brown	Set of 25*	6-34828-00-0-5
End cap 242	for drip rail 247b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 247w	without accessories	44.5 x 18 x 5520	white	55.2 m	6-34828-56-0-7
		44.5 x 18 x 1840	white	30 pc	6-34828-18-0-7
	with end caps and brush seal	44.5 x 18 x 1100	white	Set of 25*	6-34828-00-0-7
End cap 242	for drip rail 247w	–	white	100 pairs	9-46028-00-0-7

* Contains: 25 x 1100 mm drip rail, 25 pairs of end caps, 25 x 1100 mm brush seals

Veka Topline 70

GU system threshold 210 V



Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Dummy mullion end cap 242

Designation	Dimensions [mm]	Finish	Order number (PU =1 pc)	
			on left	on right
Dummy mullion end cap WS 242 Veka Si70	18 x 64	grey	9-47839-01-L-1	9-47839-01-R-1
	18 x 64	white	9-47839-01-L-7	9-47839-01-R-7

Levelling profile + end cap

Designation		Dimensions [mm]	Finish	PU	Order number
HAP 5 levelling profile		36 x 20 x 2000	EV1	30 m	P-01900-20-0-1
End cap	for HAP5 levelling profile	–	grey	100 pairs	9-46488-00-0-1

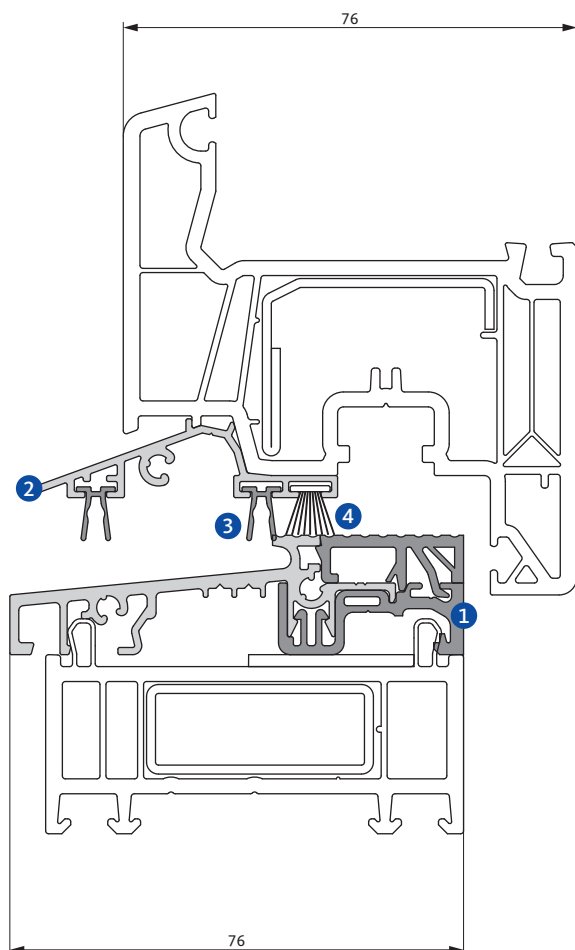
Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 30 – 30		30 x 30 x 1250	coloured	25 pc	H-12030-30-0-0
Groove packer F 30 – 38		30 x 38 x 1250	coloured	20 pc	H-12030-38-0-0



Veka Softline 76

GU system threshold 500 V



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Veka

- 114011, 114052, 114053, 114054, 114055
- 114200
- 114201
- 114202
- 114203
- 114205

Installation drawing

- 0-48766



1 GU system threshold 500 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 500 V	without roller shutter guide	76 x 20 x 6000	EV1 / grey	30 m	6-39933-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
3920	for Veka SL 101350, 101353	76 x 71	grey	50 pairs	6-39934-01-0-1
3921	for Veka SL 101351, 101354	76 x 81	grey	50 pairs	6-39934-02-0-1
3922	for Veka SL 101352, 101355	76 x 104	grey	50 pairs	6-39934-03-0-1

End piece for threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
601	for threshold-to-frame connector 3920	–	grey	50 pairs	9-51478-01-0-1
602	for threshold-to-frame connector 3921	–	grey	50 pairs	9-51478-02-0-1
603	for threshold-to-frame connector 3922	–	grey	50 pairs	9-51478-03-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
3930	for Veka SL 102350, 102352	76 x 92	grey	25 pc	6-39935-01-0-1
3931	for Veka SL 102351, 102357	76 x 122	grey	25 pc	6-39935-02-0-1

2 Drip rail 245 + end cap 245

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 245g	without accessories	52 x 14 x 6000	EV1	60 m	P-02217-60-0-1
		52 x 14 x 2000	EV1	30 pc	P-02217-20-0-1
End cap 245	for drip rail 245g	–	grey	100 pairs	9-51477-01-0-1

Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3 Lip seal		6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal		10	grey	150 m	H-01159-00-0-1

Dummy mullion adapter 405

Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 405	for drip rail 245	–	grey	75 pc	9-51476-01-0-1

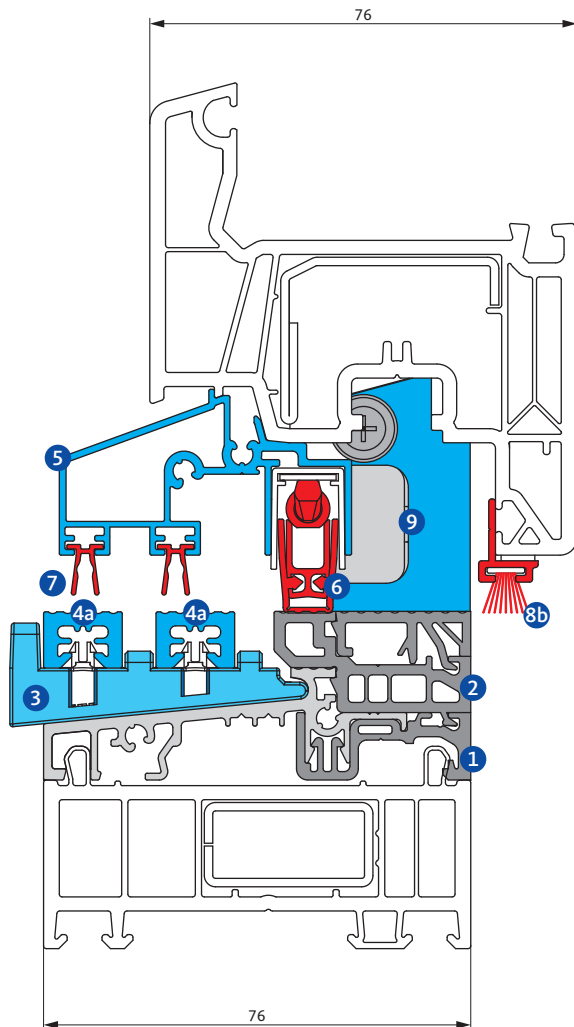
SBS rebate seal

Designation		Dimensions [mm]	Finish	PU	Order number
SBS rebate seal		3.6	grey	50 pairs	6-39258-36-0-1

Veka Softline 76

GU system threshold 500 V bb

GU



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Matching threshold extensions by Veka

- 114011, 114052, 114053, 114054, 114055
- 114200
- 114201
- 114202
- 114203
- 114205

Installation drawing

- 0-48952

Suitable for barrier-free construction in compliance with DIN 18040





1 GU system threshold 500 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 500 V	without roller shutter guide	76 x 20 x 6000	EV1 / grey	30 m	6-39933-60-0-1

2 SBS bb levelling profile

Designation	Length [mm]	Finish	PU	Order number
ZAP1 levelling profile	1200	grey	100 pc	P-02174-12-0-1
	2000	grey	40 m	P-02174-20-0-1
	6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation	Dimensions [mm]	Finish	PU	Order number
Z101 supporting bridge	–	grey	50 pc	6-39708-01-0-1

4a SBS bb support profile

Designation	Length [mm]	Finish	PU	Order number
Z114 support profile 14	1200	EV1 / grey	100 pc	P-02175-12-0-1
	2000	EV1 / grey	36 pc	P-02175-20-0-1
	6000	EV1 / grey	120 m	P-02175-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	PU	Order number
3920	for Veka SL 101350, 101353	76 x 71	grey	50 pairs	6-39934-01-0-1
3921	for Veka SL 101351, 101354	76 x 81	grey	50 pairs	6-39934-02-0-1
3922	for Veka SL 101352, 101355	76 x 104	grey	50 pairs	6-39934-03-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	PU	Order number
3930	for Veka SL 102350, 102352	76 x 92	grey	25 pc	6-39935-01-0-1
3931	for Veka SL 102351, 102357	76 x 122	grey	25 pc	6-39935-02-0-1

Veka Softline 76

GU system threshold 500 V bb



5 SBS bb drip rail + end cap

Designation		Length [mm]	Finish	PU	Order number
Z207 drip rail	without accessories	1200	EV1	30 pc	P-02244-12-0-1
		6000	EV1	36 m	P-02244-60-0-1
ZE207 end cap WS	for Z207 drip rail	–	grey	100 pairs	9-51785-01-0-1

6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0

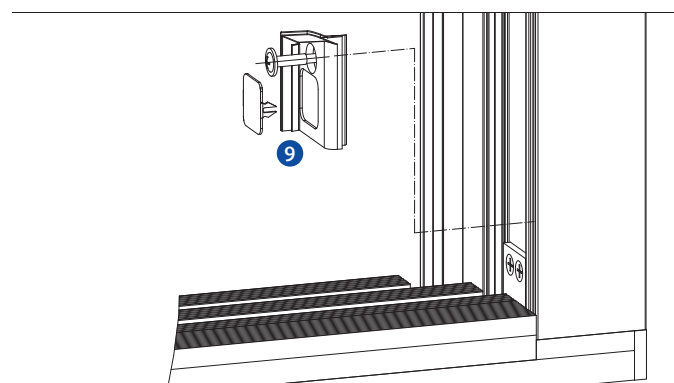
Lip and brush seals

Designation		Dimensions [mm]	Finish	PU	Order number
7	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
Not illustrated	Brush seal, short, self-adhesive	12 x 8 x 27	grey	100 pc	9-49373-01-0-1
8a	Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:					
8b	SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
	SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

9 SBS bb rebate seal

Designation	Dimensions [mm]	Finish	PU	Order number
Z400 rebate seal, incl. fixing screw	–	grey	100 pairs	6-39768-30-0-1

Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS07 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-07-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

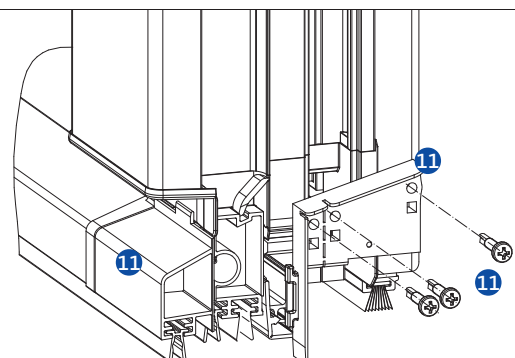
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	

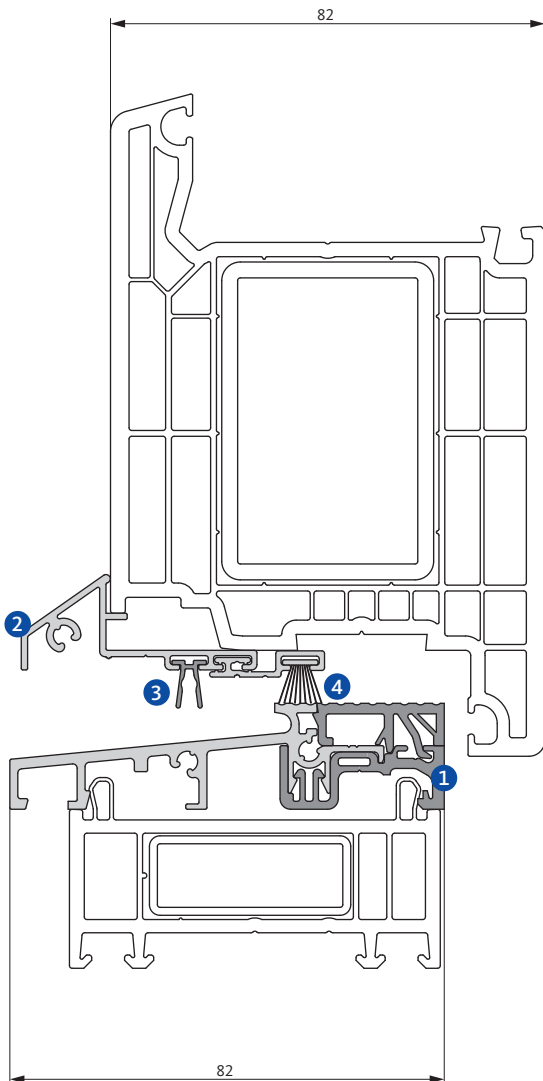
Dummy mullion sealing element with dummy mullion adapter



Veka Softline 82

GU system threshold 280 V + drip rail 243

GU



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Veka

- | | |
|----------|----------|
| ■ 109660 | ■ 114040 |
| ■ 114200 | ■ 114041 |
| ■ 114201 | ■ 114042 |
| ■ 114203 | ■ 114043 |
| ■ 114205 | |



1 GU system threshold 280 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 280 V	without roller shutter guide	82 x 20 x 6000	EV1 / grey	30 m	6-37479-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
3900	for Veka SL 101290, 101293	82 x 73	grey	6-35801-01-0H1	6-35801-01-0-1
3905	for Veka SL 101293 incl. cover	82 x 73	grey	6-38855-01-0H1	6-38855-01-0-1
3901	for Veka SL 101291, 101294	82 x 83	grey	6-35801-02-0H1	6-35801-02-0-1
3906	for Veka SL 101294 incl. cover	82 x 83	grey	6-38855-02-0H1	6-38855-02-0-1
3902	for Veka SL 101292	82 x 106	grey	6-35801-03-0H1	6-35801-03-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
3910	for Veka SL 102310, 102312	82 x 94	grey	6-35802-01-0R1	6-35802-01-0-1
3911	for Veka SL 102311	82 x 124	grey	6-35802-02-0R1	6-35802-02-0-1

2 Drip rail 243 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 243g	without accessories	44.5 x 18 x 6000	EV1	60 m	9-45562-60-0-1
		44.5 x 18 x 2000	EV1	30 pc	9-45562-20-0-1
End cap 242	for drip rail 243g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 243b	without accessories	44.5 x 18 x 6000	brown	60 m	9-45562-60-0-5
		44.5 x 18 x 2000	brown	30 pc	9-45562-20-0-5
End cap 242	for drip rail 243b	–	brown	100 pairs	9-46028-00-0-5
Drip rail 243w	without accessories	44.5 x 18 x 6000	white	60 m	9-45562-60-0-7
		44.5 x 18 x 2000	white	30 pc	9-45562-20-0-7
End cap 242	for drip rail 243w	–	white	100 pairs	9-46028-00-0-7

5 Drip rail extension

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail extension	for drip rail 243	22 x 5 x 2000	EV1	30 m	P-02008-20-0-1

Veka Softline 82

GU system threshold 280 V + drip rail 243



Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Levelling profile + end cap

Designation		Dimensions [mm]	Finish	PU	Order number
HAP 5 levelling profile		36 x 20 x 2000	EV1	30 m	P-01900-20-0-1
End cap	for HAP5 levelling profile	–	grey	100 pairs	9-46694-00-0-1

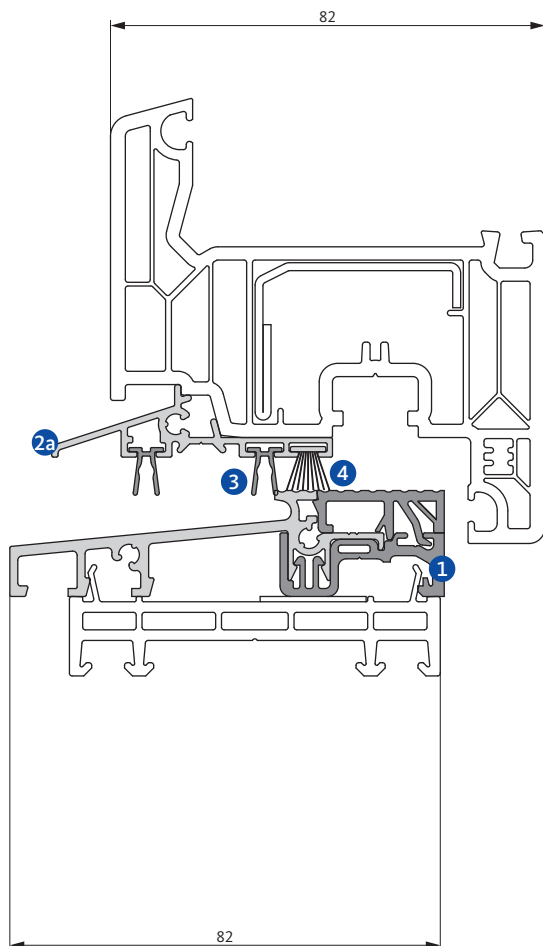
Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 30 – 30		30 x 30 x 1250	coloured	25 pc	H-12030-30-0-0
Groove packer F 30 – 38		30 x 38 x 1250	coloured	20 pc	H-12030-38-0-0



Veka Softline 82

GU system threshold 280 V + drip rail 269



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation

Matching threshold extensions by Veka

- | | |
|----------|----------|
| ■ 109660 | ■ 114040 |
| ■ 114200 | ■ 114041 |
| ■ 114201 | ■ 114042 |
| ■ 114203 | ■ 114043 |
| ■ 114205 | |

Installation drawing

- 0-45856



1 GU system threshold 280 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 280 V	without roller shutter guide	82 x 20 x 6000	EV1 / grey	30 m	6-37479-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
3900	for Veka SL 101290, 101293	82 x 73	grey	6-35801-01-0H1	6-35801-01-0-1
3905	for Veka SL 101293 incl. cover	82 x 73	grey	6-38855-01-0H1	6-38855-01-0-1
3901	for Veka SL 101291, 101294	82 x 83	grey	6-35801-02-0H1	6-35801-02-0-1
3906	for Veka SL 101294 incl. cover	82 x 83	grey	6-38855-02-0H1	6-38855-02-0-1
3902	for Veka SL 101292	82 x 106	grey	6-35801-03-0H1	6-35801-03-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
3910	for Veka SL 102310, 102312	82 x 94	grey	6-35802-01-0R1	6-35802-01-0-1
3911	for Veka SL 102311	82 x 124	grey	6-35802-02-0R1	6-35802-02-0-1

2 Drip rail 269 + end cap 269

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 269g	without accessories	53 x 14 x 6000	EV1	60 m	P-02260-60-0-1
End cap 269	for drip rail 269g	–	grey	100 pairs	9-51949-01-0-1

5 Drip rail extension

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail extension	for drip rail 269	22 x 5 x 2000	EV1	30 m	P-02008-20-0-1

Veka Softline 82

GU system threshold 280 V + drip rail 269



Lip and brush seal for drip rail

Designation		Dimensions [mm]	Finish	PU	Order number
3	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4	Brush seal	10	grey	150 m	H-01159-00-0-1

Levelling profile + end cap

Designation		Dimensions [mm]	Finish	PU	Order number
HAP 5 levelling profile		36 x 20 x 2000	EV1	30 m	P-01900-20-0-1
End cap	for HAP5 levelling profile	–	grey	100 pairs	9-46694-00-0-1

Dummy mullion adapter 269

Designation		Dimensions [mm]	Finish	PU	Order number
Dummy mullion adapter 269	for drip rail 269	–	grey	10 pc	9-51950-01-0-1

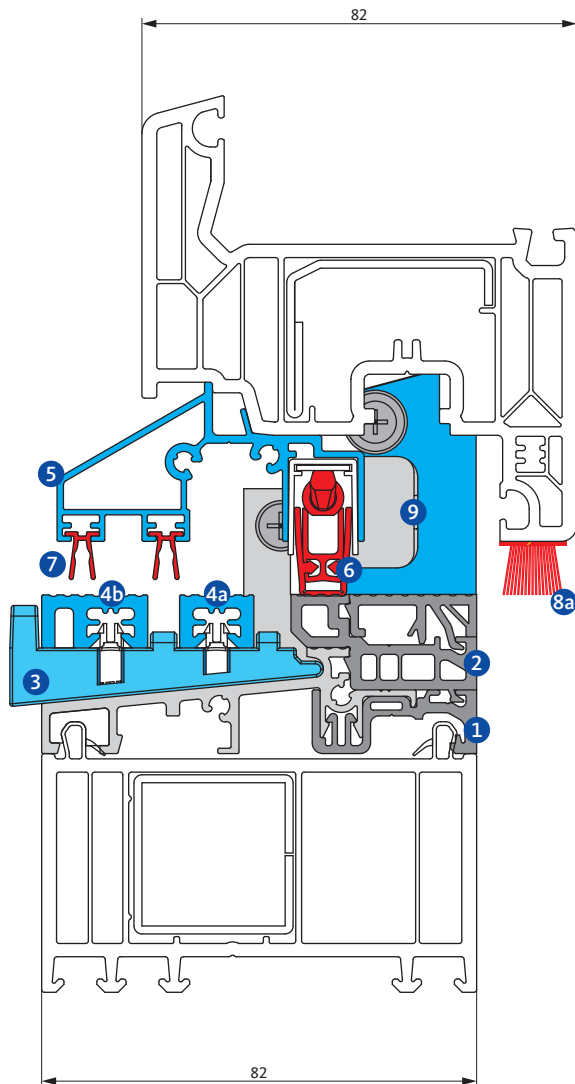
Groove packer for counter-milled groove

Designation		Dimensions [mm]	Finish	PU	Order number
Groove packer F 30 – 30		30 x 30 x 1250	coloured	25 pc	H-12030-30-0-0
Groove packer F 30 – 38		30 x 38 x 1250	coloured	20 pc	H-12030-38-0-0



Veka Softline 82

GU system threshold 280 V bb



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Matching threshold extensions by Veka

- | | |
|----------|----------|
| ■ 109660 | ■ 114040 |
| ■ 114200 | ■ 114041 |
| ■ 114201 | ■ 114042 |
| ■ 114203 | ■ 114043 |
| ■ 114205 | |

Installation drawing

- 0-48693

Suitable for barrier-free construction in compliance with DIN 18040





1 GU system threshold 280 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 280 V	without roller shutter guide	82 x 20 x 6000	EV1 / grey	30 m	6-37479-60-0-1

2 SBS bb levelling profile

Designation		Length [mm]	Finish	PU	Order number
ZAP1 levelling profile		1200	grey	100 pc	P-02174-12-0-1
		2000	grey	40 m	P-02174-20-0-1
		6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation		Dimensions [mm]	Finish	PU	Order number
Z103 supporting bridge		–	grey	50 pc	6-39708-03-0-1

SBS bb support profiles

Designation		Length [mm]	Finish	PU	Order number
4a Z114 support profile 14		1200	EV1 / grey	100 pc	P-02175-12-0-1
		2000	EV1 / grey	36 pc	P-02175-20-0-1
		6000	EV1 / grey	120 m	P-02175-60-0-1
4b Z120 support profile 20		1200	EV1 / grey	80 pc	P-02177-12-0-1
		2000	EV1 / grey	39 pc	P-02177-20-0-1
		6000	EV1 / grey	96 m	P-02177-60-0-1

Threshold-to-frame connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 50 pairs	PU = 10 pairs
3900	for Veka SL 101290, 101293	82 x 73	grey	6-35801-01-0H1	6-35801-01-0-1
3905	for Veka SL 101293 incl. cover	82 x 73	grey	6-38855-01-0H1	6-38855-01-0-1
3901	for Veka SL 101291, 101294	82 x 83	grey	6-35801-02-0H1	6-35801-02-0-1
3906	for Veka SL 101294 incl. cover	82 x 83	grey	6-38855-02-0H1	6-38855-02-0-1
3902	for Veka SL 101292	82 x 106	grey	6-35801-03-0H1	6-35801-03-0-1

Threshold-to-mullion connector

Designation		Dimensions [mm]	Finish	Order number	
				PU = 25 pcs	PU = 10 pcs
3910	for Veka SL 102310, 102312	82 x 94	grey	6-35802-01-0R1	6-35802-01-0-1
3911	for Veka SL 102311	82 x 124	grey	6-35802-02-0R1	6-35802-02-0-1

Veka Softline 82

GU system threshold 280 V bb



5 SBS bb drip rail + end cap

Designation		Length [mm]	Finish	PU	Order number
Z203 drip rail	without accessories	1200	EV1	30 pc	P-02191-12-0-1
		6000	EV1	36 m	P-02191-60-0-1
ZE203 end cap WS	for Z203 drip rail	–	grey	100 pairs	9-51251-01-0-1

6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0

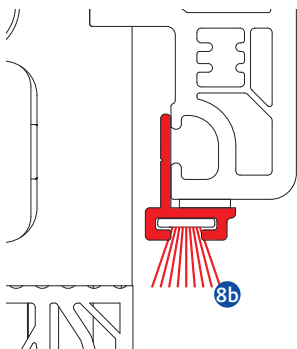
Lip and brush seals

Designation		Dimensions [mm]	Finish	PU	Order number
7	Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
Not illustrated	Brush seal, short, self-adhesive	12 x 8 x 27	grey	100 pc	9-49373-01-0-1
8a	Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:					
8b	SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
	SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

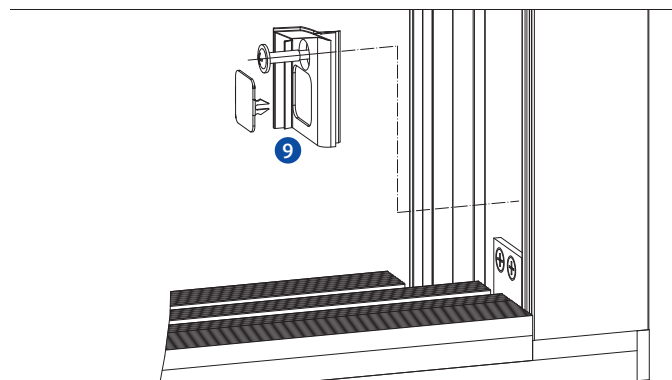
9 SBS bb rebate seal

Designation		Dimensions [mm]	Finish	PU	Order number
Z400 rebate seal, incl. fixing screw		–	grey	100 pairs	6-39768-30-0-1

Brush seal with mounting profile



Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS03 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-02-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

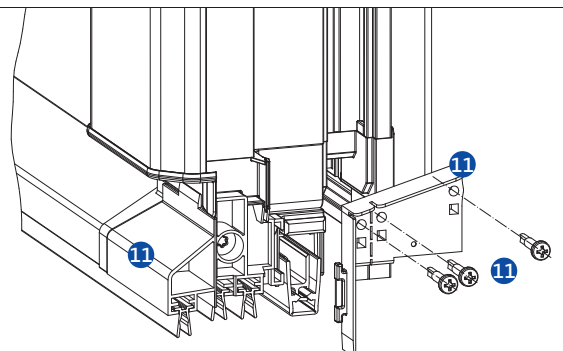
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	

Dummy mullion sealing element with dummy mullion adapter







GU system thresholds for timber elements

Ordering made easy	
GU system solutions with impact gasket	124
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GU system thresholds bb – impact gasket – system IV 88	132
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System solutions for timber elements



Person photo: Getty Images



GU system solutions with impact gasket ('AD')

Ordering made easy



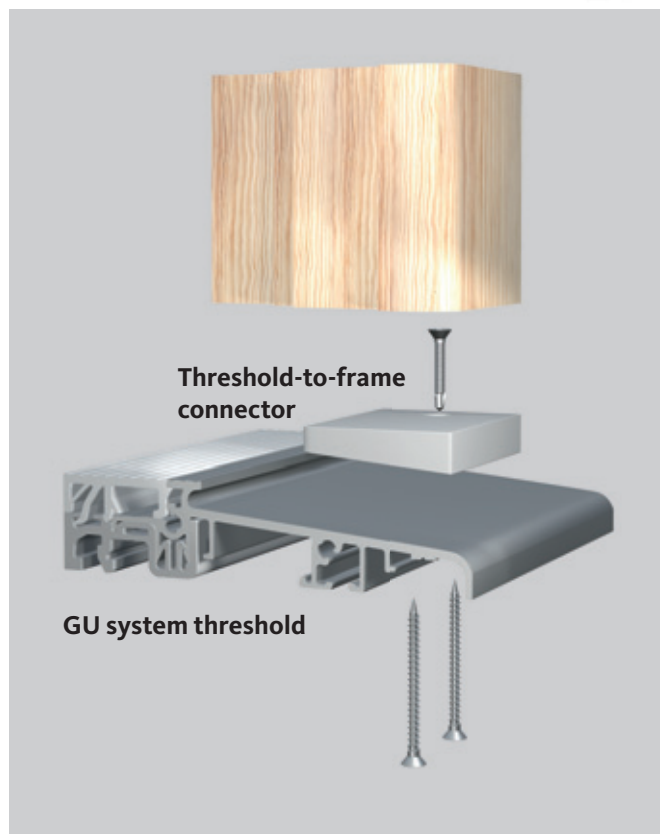
Overview of components

Installation of threshold with impact gasket

Various available depths and the possibility to connect height extension profiles make the threshold suitable for use both in new construction and renovation. Strikers can be installed in a specially designed area. Installation is facilitated by intelligently designed accessories. Profile cutting and the related tools are not required. The threshold makes it possible to install door elements so they comply with the relevant standards and regulations.

Benefits:

- Suitable for barrier-free construction in compliance with DIN 18040
- Connection of customer-supplied sub-base profiles possible, e.g. extension profiles for installation in new buildings
- 20 mm installation height due to strikers being flush with the cover
- Suitable for use with strikers for 9 and 13 mm hardware axis
- Strikers are screwed through the aluminium profile
- Cutting the frame profiles is not necessary
- Adapter plates allow for the convenient connection of frame and threshold
- Use of UV-resistant materials
- Adapters for connection with adjacent sidelights
- For proper structural sealing as required by the standards, the threshold features a groove to insert the anti-moisture foil (snap-in attachment)



Ordering made easy

You can find the right threshold-to-frame connector for each profile system in the Chapter "GU system thresholds for timber elements".

GU system thresholds – impact gasket

Product characteristics

- For use at house entrance and balcony doors
- GU system is installed flush with the tread surface
- Consistent threshold-to-frame / threshold-to-mullion connection
- Seamless connection by means of system-specific extension profiles
- Thermal break with PU-C profile
- No condensation on the inside
- Good thermal insulation

GU system thresholds – impact gasket

GU system threshold AD (impact gasket)

Designation	Dimension (mm)	Depth	PU	Order number
4070	100 x 33	20 mm	grey	9-45168-00-0H1
4070-1	100 x 33	20 mm	grey	9-45168-00-0H1
4070-2	100 x 33	20 mm	grey	9-45168-00-0H1
4070-3	100 x 33	20 mm	grey	9-45168-00-0H1
4070-4	100 x 33	20 mm	grey	9-45168-00-0H1

Universal threshold-to-frame connector for mounting of the threshold on frame and mullion

Designation	for door leaf thickness [mm]	Dimensions [mm]	Finish	PU	Order number
4070	68	100 x 33	grey	50 pc	9-45168-00-0H1
4070-1	68	100 x 33	grey	10 pc	9-45168-00-0-1
4070-2	68	100 x 33	grey	100 pc	9-45168-01-0H1



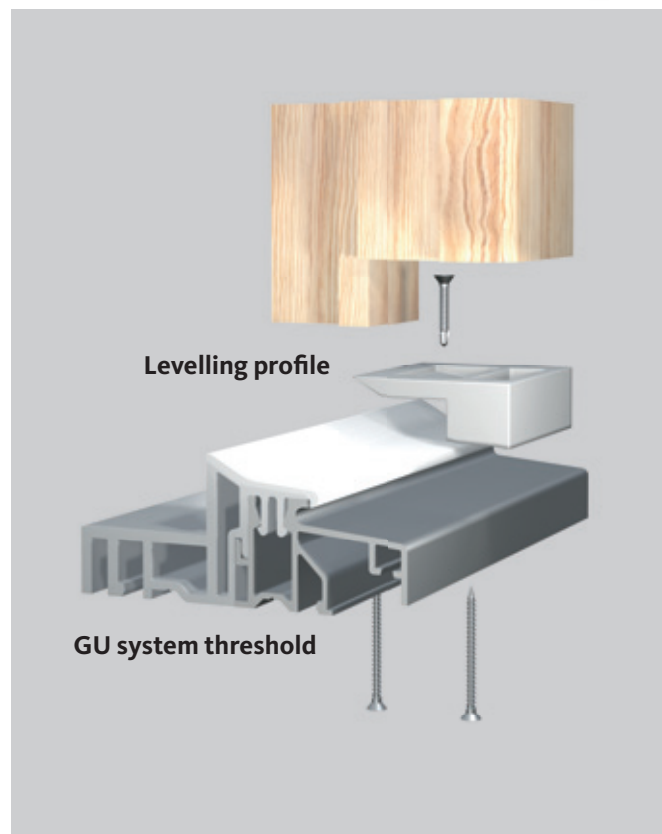
Overview of components

Installation of threshold with central gasket

This thermally-broken threshold system makes the installation of timber elements with central gasket easy. It is available with different frame rebate dimensions and depths, so it can be used for many different timber systems with central gasket. In conjunction with extension profiles, the threshold can be used in new-build and renovation projects. Strikers can be securely screwed into the specially designed rebate area of the threshold. Further accessories enable fast installation and compliance with the prevailing standards and regulations.

Benefits:

- CE-certified
- Suitable for barrier-free construction in compliance with DIN 18040
- Connection of customer-supplied sub-base profiles possible, e.g. extension profiles for installation in new buildings
- Suitable for use with strikers for 9 and 13 mm hardware axis
- Comfortable threshold-to-frame connection by means of appropriate adapters
- Use of UV-resistant materials
- For proper structural sealing as required by the standards, the threshold features a groove to insert the anti-moisture foil (snap-in attachment)



Ordering made easy

To find the right GU system threshold for your rebate dimension, refer to pages 136 to 139.

GU system thresholds – central gasket
Rebate dimension 26 – 30 mm

GU system threshold 214	GU system threshold 216	GU system threshold 218	GU system threshold 220	GU system threshold 222	GU system threshold 224
Rebate dimension: 26 mm	Rebate dimension: 27 mm	Rebate dimension: 28 mm	Rebate dimension: 29 mm	Rebate dimension: 30 mm	Rebate dimension: 31 mm
Material: PVC	Material: PVC	Material: PVC	Material: PVC	Material: PVC	Material: PVC
Color: RAL 9005	Color: RAL 9005	Color: RAL 9005	Color: RAL 9005	Color: RAL 9005	Color: RAL 9005

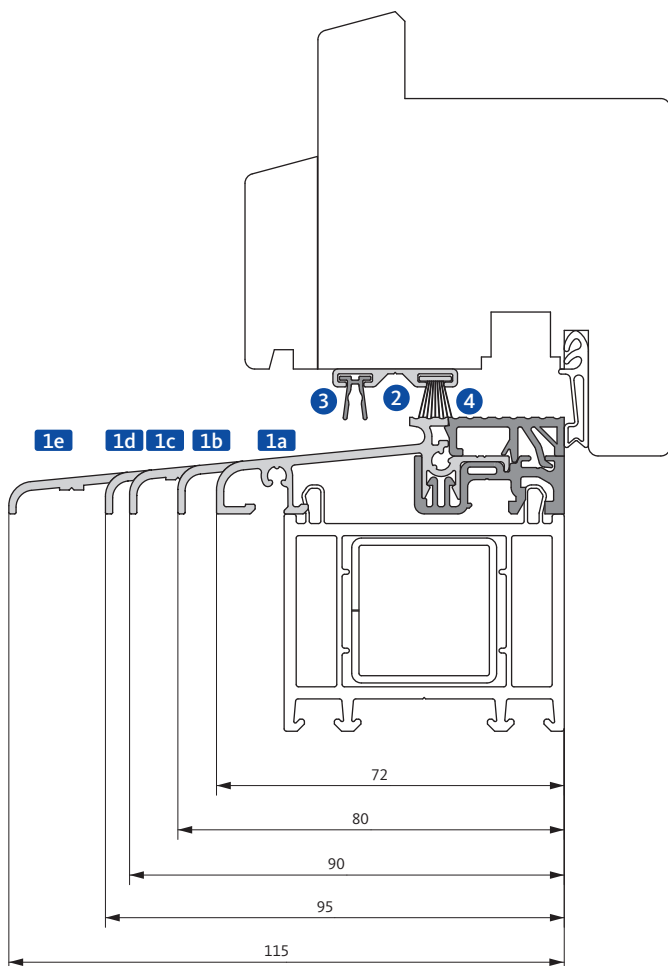
GU system thresholds – central gasket
Rebate dimension 30 – 40 mm

GU system threshold 616	GU system threshold 618	GU system threshold 620	GU system threshold 622	GU system threshold 624	GU system threshold 626
Rebate dimension: 30 mm	Rebate dimension: 31 mm	Rebate dimension: 32 mm	Rebate dimension: 33 mm	Rebate dimension: 34 mm	Rebate dimension: 35 mm
Material: PVC	Material: PVC	Material: PVC	Material: PVC	Material: PVC	Material: PVC
Color: RAL 9005	Color: RAL 9005	Color: RAL 9005	Color: RAL 9005	Color: RAL 9005	Color: RAL 9005

GU system thresholds – central gasket
Rebate dimension 26 – 30 mm

You can find matching accessory parts for the GU system thresholds with central gasket 'MD' from page 147.

GU system thresholds – impact gasket



Product characteristics

- For use at house entrance and balcony-doors
- GU strikers are installed flush with the tread surface
- Convenient threshold-to-frame / threshold-to-mullion connection
- Bottom connection by means of system-specific extension profiles
- Thermal break with PVC profiles
- No condensation on the inside
- Good thermal insulation



1 GU system threshold AD (impact gasket)

Designation	Dimensions [mm]	Finish	PU	Order number
1a GU system threshold 216 V	72 x 20 x 6000	EV1 / grey	30 m	6-37950-60-0-1
1b GU system threshold 230 V	80 x 20 x 6000	EV1 / grey	30 m	6-37952-60-0-1
1c GU system threshold 231 V	90 x 20 x 6000	EV1 / grey	30 m	6-37953-60-0-1
1d GU system threshold 232 V	95 x 20 x 6000	EV1 / grey	30 m	6-37954-60-0-1
1e GU system threshold 233 V	115 x 20 x 6000	EV1 / grey	30 m	6-37955-60-0-1

Universal threshold-to-frame connector for mounting of the threshold on frame and mullion

Designation	for door leaf thickness [mm]	Dimensions [mm]	Finish	PU	Order number
4070	68	100 x 33	grey	50 pc	9-45168-00-0H1
4070-1				10 pc	9-45168-00-0-1
4071	78	120 x 46	grey	100 pc	9-45958-01-0H1
4071-1				10 pc	9-45958-01-0-1
4072	110	120 x 78	grey	100 pc	9-45958-02-0H1
4072-1				10 pc	9-45958-02-0-1

2 Weather profile 264

Designation	Dimensions [mm] per piece	Finish	PU	Order number
Weather profile 264	25.8 x 3.7 x 2000	EV1	30 m	P-02009-20-0-1

Lip and brush seal for drip rail

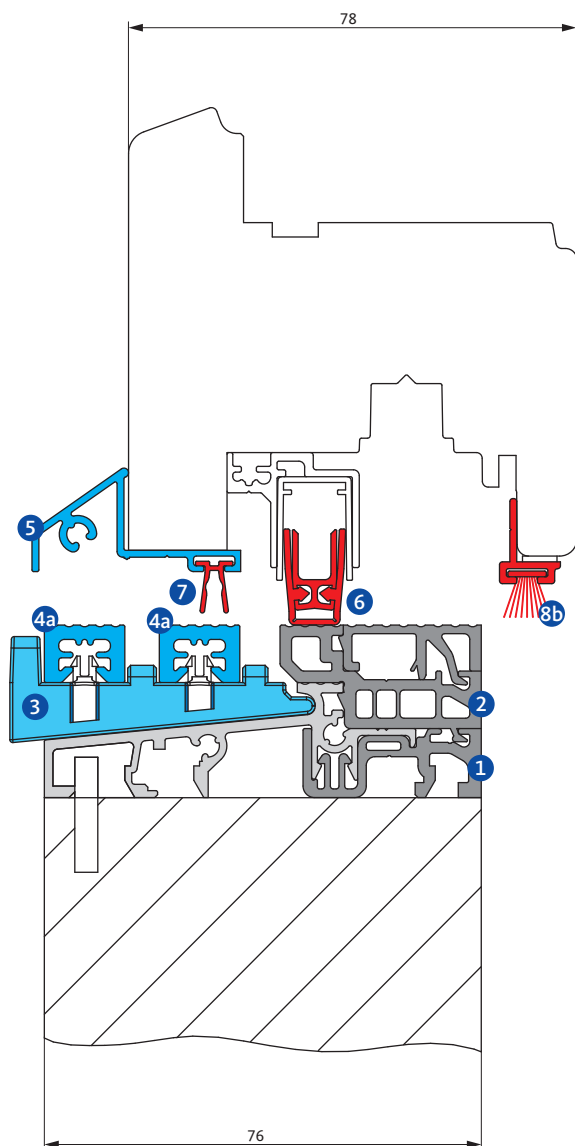
Designation	Dimensions [mm]	Finish	PU	Order number
3 Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
4 Brush seal	10	grey	150 m	H-01159-00-0-1

Levelling profile for frame or mullion

Designation	Dimensions [mm]	Finish	PU	Order number
HAP 6 levelling profile	47 x 10 x 2000	grey	10 pc	P-02064-20-0-1

GU system thresholds bb – impact gasket

System IV 78



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Installation drawing

- 0-48587, 0-48700

Suitable for barrier-free construction in compliance with DIN 18040





1 GU system threshold 272 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 272 V	without roller shutter guide	76 x 20 x 6000	EV1 / grey	30 m	6-38783-60-0-1

2 SBS bb levelling profile

Designation	Length [mm]	Finish	PU	Order number
ZAP1 levelling profile	1200	grey	100 pc	P-02174-12-0-1
	2000	grey	40 m	P-02174-20-0-1
	6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation	Dimensions [mm]	Finish	PU	Order number
Z101 supporting bridge	–	grey	50 pc	6-39708-01-0-1

4a SBS bb support profile

Designation	Length [mm]	Finish	PU	Order number
Z114 support profile 14	1200	EV1 / grey	100 pc	P-02175-12-0-1
	2000	EV1 / grey	36 pc	P-02175-20-0-1
	6000	EV1 / grey	120 m	P-02175-60-0-1

Levelling profile for frame or mullion

Designation	Dimensions [mm]	Finish	PU	Order number
HAP 6 levelling profile	47 x 10 x 2000	grey	10 pc	P-02064-20-0-1

5 Drip rail + end cap

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 242g	without accessories	44.5 x 18 x 6000	EV1	60 m	6-35266-60-0-1
End cap 242	for drip rail 242g	–	grey	100 pairs	9-46028-00-0-1
Drip rail 241g	without accessories	46.5 x 25 x 6000	EV1	60 m	6-35265-60-0-1
End cap 244	for drip rail 241g	–	grey	100 pairs	9-46029-00-0-1

SBS bb U-profile lowerable gasket + end cap

Designation		Dimensions [mm]	Finish	PU	Order number
Z204 U-profile, lowerable gasket		1200	EV1	30 pc	P-02201-12-0-1
		6000	EV1	36 m	P-02201-60-0-1
ZE204D end cap	for Z204 U-profile, lowerable gasket	–	grey	100 pairs	9-51376-01-0-1

Weather profile 264

Designation	Dimensions [mm]	Finish	PU	Order number
Weather profile 264	25.8 x 3.7 x 2000	EV1	30 m	P-02009-20-0-1

GU system thresholds bb – impact gasket

System IV 78



6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0
ZAD13 lowerable gasket	1211-1335	18 x 13 x 1335	EV1 / grey	5 pc	H-01868-13-0-0
ZAD14 lowerable gasket	1336-1460	18 x 13 x 1460	EV1 / grey	5 pc	H-01868-14-0-0

Mounting set for lowerable gasket

Designation	Dimensions [mm]	Finish	PU	Order number
ZAM mounting set for timber doors	–	satin stainless steel	Set of 1	H-01887-00-0-0

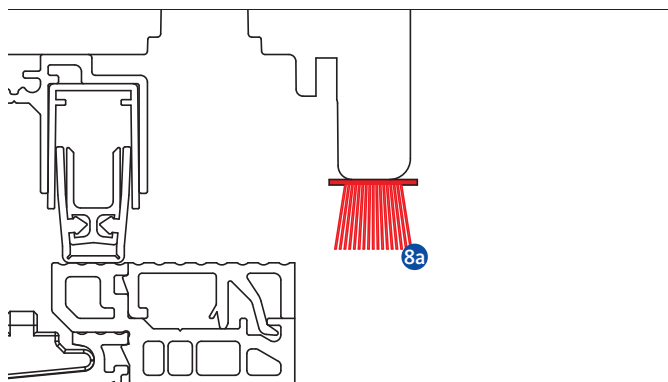
Lip and brush seals

Designation	Dimensions [mm]	Finish	PU	Order number
7 Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
8a Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:				
8b SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

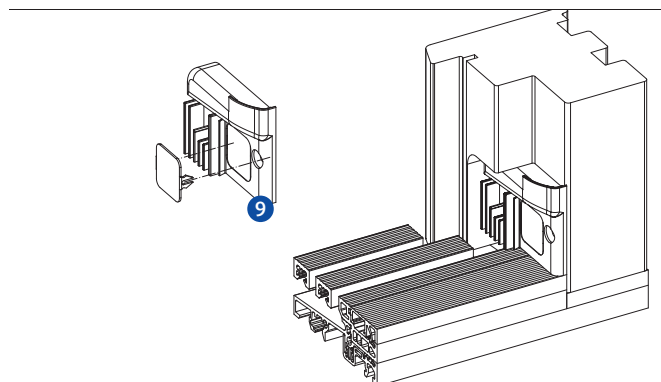
9 SBS bb rebate seal

Designation	Dimensions [mm]	Finish	PU	Order number
Z404 rebate seal	–	grey	100 pairs	9-51414-01-0-1

Brush seal, self-adhesive



Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS04 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-09-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

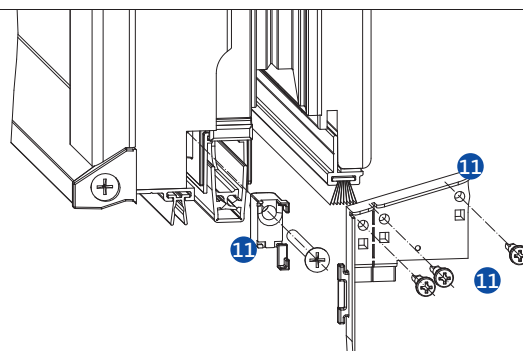
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

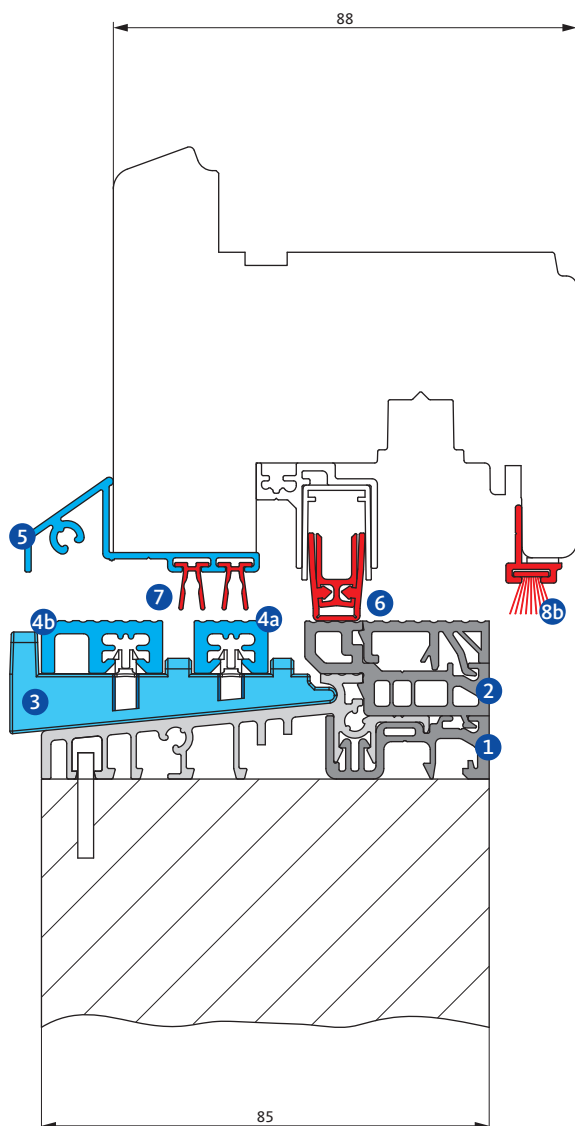
Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	
Milling jig for additional locks				1 pc	6-40148-01-0-1	
Milling cutter with guide ring				1 pc	6-34795-00-0-0	

Dummy mullion sealing element with dummy mullion adapter



GU system thresholds bb – impact gasket

System IV 88



Product characteristics

- For use at house entrance and balcony-doors
- A few additional components turn the GU system threshold into a floor-flush threshold system
- Available with optional patented additional lock
 - tested security also for 2-sashed elements up to resistance class RC2 according to EN 1627
 - for secure central locking in combination with commercially-available Tilt&Turn hardware
 - Tilt-First version available as option
 - strikers are installed flush with the tread surface
- Simple and easy installation without any additional milling work on the element
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Good thermal insulation
- Unmodified structural connections in the area of the threshold

Installation drawing

- 0-48930

Suitable for barrier-free construction in compliance with DIN 18040





1 GU system threshold 227 V

Designation		Dimensions [mm]	Finish	PU	Order number
GU SBS 227 V	without roller shutter guide	85 x 20 x 5800	EV1 / grey	29 m	6-38009-58-0-1

2 SBS bb levelling profile

Designation	Length [mm]	Finish	PU	Order number
ZAP1 levelling profile	1200	grey	100 pc	P-02174-12-0-1
	2000	grey	40 m	P-02174-20-0-1
	6000	grey	120 m	P-02174-60-0-1

3 SBS bb supporting bridge

Designation	Dimensions [mm]	Finish	PU	Order number
Z104 supporting bridge	–	grey	50 pc	6-39708-04-0-1

SBS bb support profiles

Designation	Length [mm]	Finish	PU	Order number
4a Z114 support profile 14	1200	EV1 / grey	100 pc	P-02175-12-0-1
	2000	EV1 / grey	36 pc	P-02175-20-0-1
	6000	EV1 / grey	120 m	P-02175-60-0-1
4b Z123 support profile 23	1200	EV1 / grey	70 pc	P-02178-12-0-1
	2000	EV1 / grey	36 pc	P-02178-20-0-1
	6000	EV1 / grey	84 m	P-02178-60-0-1

Levelling profile for frame or mullion

Designation	Dimensions [mm]	Finish	PU	Order number
HAP 6 levelling profile	47 x 10 x 2000	grey	10 pc	P-02064-20-0-1

5 Drip rail 242 + end cap 242

Designation		Dimensions [mm]	Finish	PU	Order number
Drip rail 242g	without accessories	44.5 x 18 x 6000	EV1	60 m	6-35266-60-0-1
End cap 242	for drip rail 242g	–	grey	100 pairs	9-46028-00-0-1

SBS bb U-profile lowerable gasket + end cap

Designation		Dimensions [mm]	Finish	PU	Order number
Z204 U-profile, lowerable gasket		1200	EV1	30 pc	P-02201-12-0-1
		6000	EV1	36 m	P-02201-60-0-1
ZE204D end cap	for Z204 U-profile, lowerable gasket	–	grey	100 pairs	9-51376-01-0-1

Weather profile 264

Designation	Dimensions [mm]	Finish	PU	Order number
Weather profile 264	25.8 x 3.7 x 2000	EV1	30 m	P-02009-20-0-1

GU system thresholds bb – impact gasket

System IV 88



6 SBS bb lowerable gasket incl. run-up stop

Designation	SRW [mm]	Dimensions [mm]	Finish	PU	Order number
ZAD3 lowerable gasket	220-335	18 x 13 x 335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4 lowerable gasket	336-460	18 x 13 x 460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5 lowerable gasket	461-585	18 x 13 x 585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7 lowerable gasket	586-710	18 x 13 x 710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8 lowerable gasket	711-835	18 x 13 x 835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9 lowerable gasket	836-960	18 x 13 x 960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10 lowerable gasket	961-1085	18 x 13 x 1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12 lowerable gasket	1086-1210	18 x 13 x 1210	EV1 / grey	5 pc	H-01868-12-0-0
ZAD13 lowerable gasket	1211-1335	18 x 13 x 1335	EV1 / grey	5 pc	H-01868-13-0-0
ZAD14 lowerable gasket	1336-1460	18 x 13 x 1460	EV1 / grey	5 pc	H-01868-14-0-0

Mounting set for lowerable gasket

Designation	Dimensions [mm]	Finish	PU	Order number
ZAM mounting set for timber doors	–	satin stainless steel	Set of 1	H-01887-00-0-0

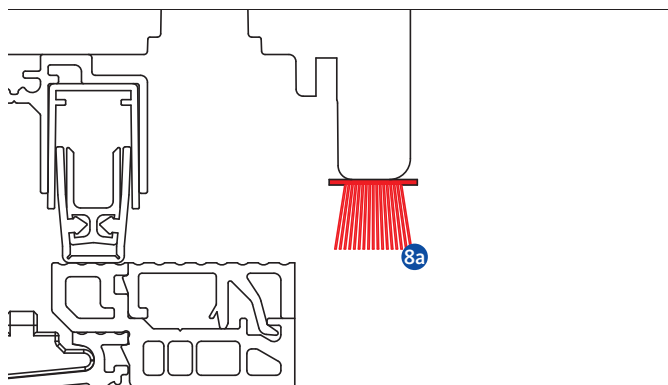
Lip and brush seals

Designation	Dimensions [mm]	Finish	PU	Order number
7 Lip seal	6 x 9 x 1100	grey	100 pc	P-01922-01-0-1
8a Brush seal, self-adhesive	12 x 10 x 1200	grey	100 pc	H-01884-12-0-1
Alternative for 8a:				
8b SBS bb Z-17315 brush seal 4P	6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0
SBS bb Z290 mounting profile, self-adhesive	10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1

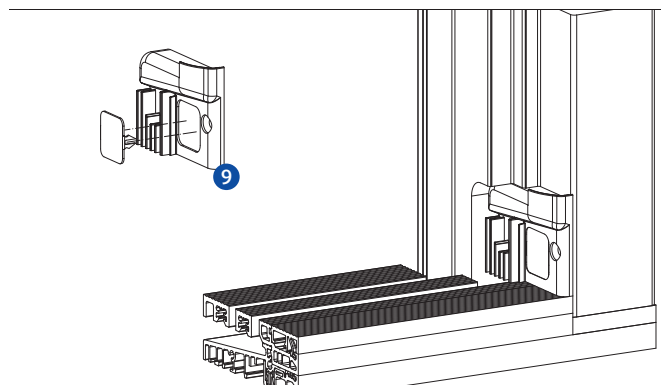
9 SBS bb rebate seal

Designation	Dimensions [mm]	Finish	PU	Order number
Z404 rebate seal	–	grey	100 pairs	9-51414-01-0-1

Brush seal, self-adhesive



Rebate seal





Accessories for 2-sash elements

11 Dummy mullion sealing element with SBS bb dummy mullion adapter

Designation	Finish	PU	Order number
ZS04 dummy mullion sealing element with dummy mullion adapter	grey	5 pc	K-20094-09-0-1
Contains: 1 x dummy mullion sealing element, 1 x dummy mullion adapter, 1 x sealing lip for supporting bridge, 3 x fixing screws			

Additional accessories

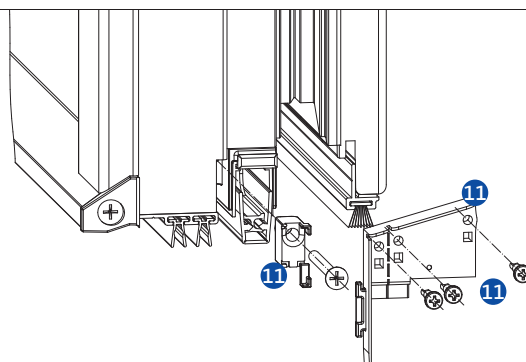
Support plate

Designation	Finish	PU	Order number
Support plate (sash hardware groove)	grey	100 pc	9-35697-00-0-1

Additional locks / strikers

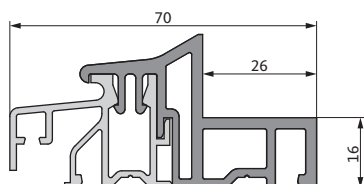
Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1
Additional lock TU-ON SBS bb for ventilation restrictor-stay		1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1
SBS bb striker			galvanised	1 pc	9-51019-12-0-1	
			galvanised	1 pc	9-51019-13-0-1	
Drilling jig for additional locks				1 pc	6-39804-01-0-1	
Milling jig for additional locks				1 pc	6-40148-01-0-1	
Milling cutter with guide ring				1 pc	6-34795-00-0-0	

Dummy mullion sealing element with dummy mullion adapter



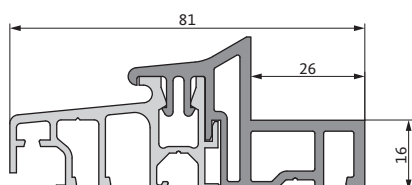
GU system thresholds – central gasket

Rebate dimension 26 – 30 mm



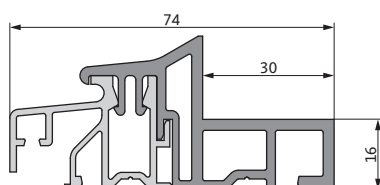
GU system threshold 234

Dimensions [mm]	Finish	PU	Order number
70 x 35 x 6000	EV1 / grey	30 m	6-34892-60-0-1



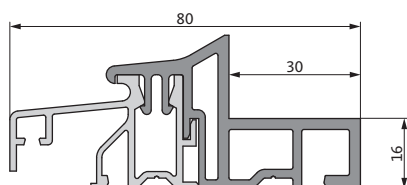
GU system threshold 284

Dimensions [mm]	Finish	PU	Order number
81 x 35 x 6000	EV1 / grey	24 m	6-35650-60-0-1



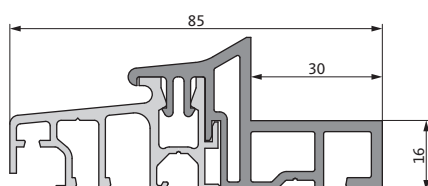
GU system threshold 299

Dimensions [mm]	Finish	PU	Order number
74 x 35 x 6000	EV1 / grey	30 m	6-37147-60-0-1



GU system threshold 235

Dimensions [mm]	Finish	PU	Order number
80 x 35 x 6000	EV1 / grey	30 m	6-34893-60-0-1



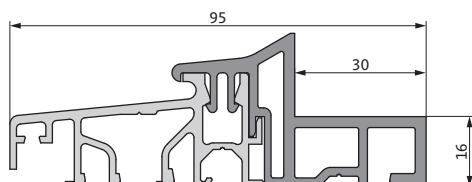
GU system threshold 294

Dimensions [mm]	Finish	PU	Order number
85 x 35 x 6000	EV1 / grey	24 m	6-37432-60-0-1

You can find matching accessory parts for the GU system thresholds with central gasket 'MD' from page 167.

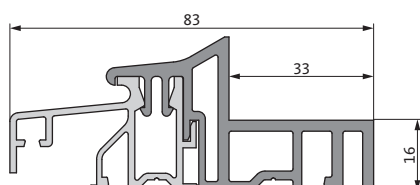
GU system thresholds – central gasket

Rebate dimension 30 – 40 mm



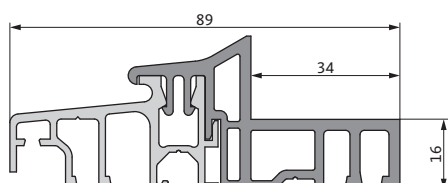
GU system threshold 626

Dimensions [mm]	Finish	PU	Order number
95 x 35 x 6000	EV1 / grey	24 m	6-37966-60-0-1



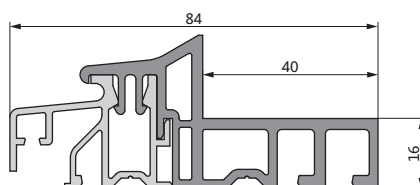
GU system threshold 236

Dimensions [mm]	Finish	PU	Order number
83 x 35 x 6000	EV1 / grey	24 m	6-35017-60-0-1



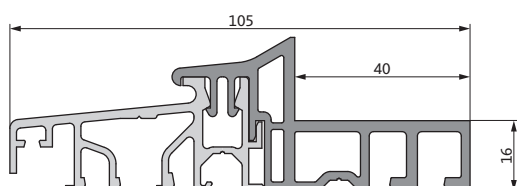
GU system threshold 283

Dimensions [mm]	Finish	PU	Order number
89 x 35 x 6000	EV1 / grey	24 m	6-35649-60-0-1



GU system threshold 287

Dimensions [mm]	Finish	PU	Order number
84 x 35 x 6000	EV1 / grey	18 m	6-35868-60-0-1



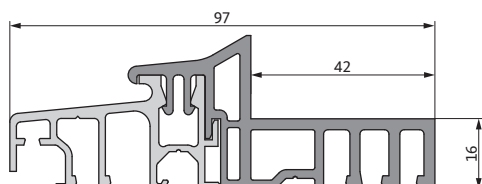
GU system threshold 295

Dimensions [mm]	Finish	PU	Order number
105 x 35 x 6000	EV1 / grey	24 m	6-37431-60-0-1

You can find matching accessory parts for the GU system thresholds with central gasket 'MD' from page 167.

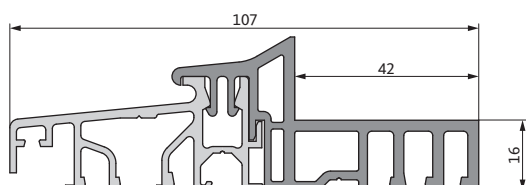
GU system thresholds – central gasket

Rebate dimension 42 – 46 mm



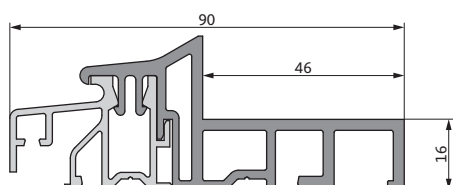
GU system threshold 624

Dimensions [mm]	Finish	PU	Order number
97 x 35 x 6000	EV1 / grey	24 m	6-37964-60-0-1



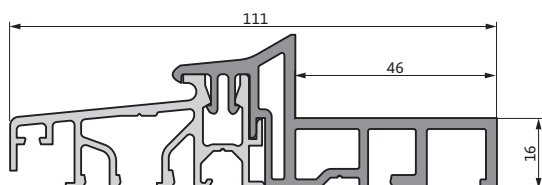
GU system threshold 286

Dimensions [mm]	Finish	PU	Order number
107 x 35 x 6000	EV1 / grey	18 m	6-35756-60-0-1



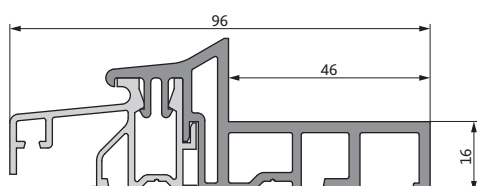
GU system threshold 237

Dimensions [mm]	Finish	PU	Order number
90 x 35 x 6000	EV1 / grey	24 m	6-35116-60-0-1



GU system threshold 627

Dimensions [mm]	Finish	PU	Order number
111 x 35 x 6000	EV1 / grey	24 m	6-37967-60-0-1



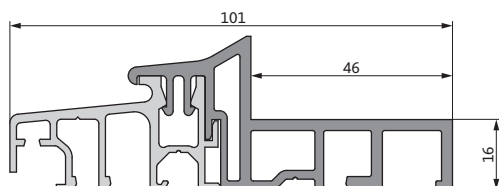
GU system threshold 623

Dimensions [mm]	Finish	PU	Order number
96 x 35 x 6000	EV1 / grey	24 m	6-38405-60-0-1

You can find matching accessory parts for the GU system thresholds with central gasket 'MD' from page 167.

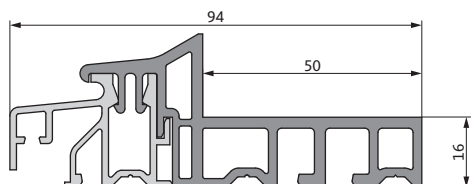
GU system thresholds – central gasket

Rebate dimension 46 – 63 mm



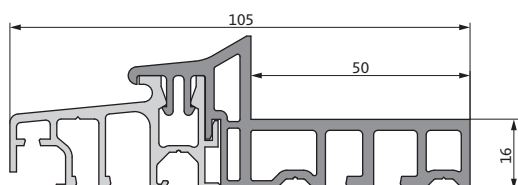
GU system threshold 298

Dimensions [mm]	Finish	PU	Order number
101 x 35 x 6000	EV1 / grey	30 m	6-37532-60-0-1



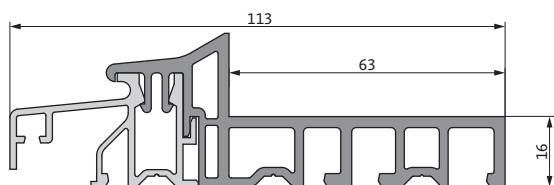
GU system threshold 288

Dimensions [mm]	Finish	PU	Order number
94 x 35 x 6000	EV1 / grey	24 m	6-35869-60-0-1



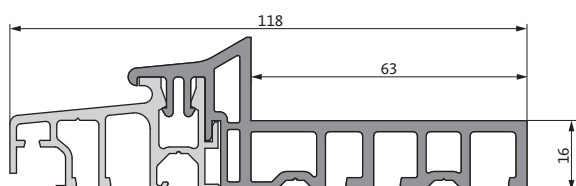
GU system threshold 296

Dimensions [mm]	Finish	PU	Order number
105 x 35 x 6000	EV1 / grey	24 m	6-37430-60-0-1



GU system threshold 625

Dimensions [mm]	Finish	PU	Order number
113 x 35 x 6000	EV1 / grey	24 m	6-37965-60-0-1



GU system threshold 285

Dimensions [mm]	Finish	PU	Order number
118 x 35 x 6000	EV1 / grey	18 m	6-35755-60-0-1

You can find matching accessory parts for the GU system thresholds with central gasket 'MD' from page 167.





GU system thresholds for PVC and timber elements

GU system thresholds – impact gasket

142

Drip rail, drip rail extensions, weather profiles

149

SBS bb additional components

152

Lip and brush seals, gasket part

159

Auxiliary door leaf gaskets, rebate seals

160

Levelling profiles, threshold-to-frame connectors

Impact gasket

162

Levelling profiles, drilling jig, striker

Central gasket

167

Threshold-to-frame and threshold-to-mullion connectors

Central gasket

168

Tilt&Turn components

169

Dummy mullion adapters, extension profiles

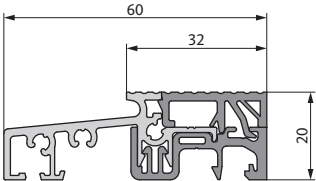
173

Threshold protection foil, installation adhesive, frame for projecting installation, structural sealing set

175

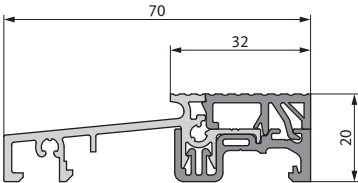
GU system thresholds – impact gasket

Threshold width 60 – 70 mm



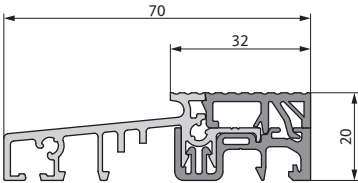
GU system threshold 223 V

Dimensions [mm]	Finish	PU	Order number
60 x 20 x 5800	EV1 / grey	29 m	6-38007-58-0-1



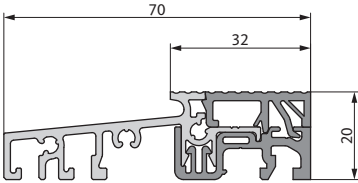
GU system threshold 210 V

Dimensions [mm]	Finish	PU	Order number
70 x 20 x 1190	EV1 / grey	25 pc	6-37568-12-0-1
70 x 20 x 6000	EV1 / grey	30 m	6-37568-60-0-1
		1200 m	6-37568-60-0L1



GU system threshold 226 V

Dimensions [mm]	Finish	PU	Order number
70 x 20 x 1150	EV1 / grey	25 pc	6-38008-12-0-1
70 x 20 x 5800	EV1 / grey	29 m	6-38008-58-0-1
		1218 m	6-38008-58-0L1

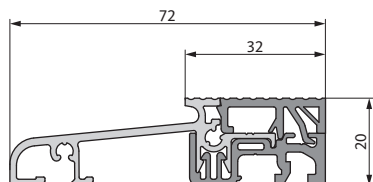


GU system threshold 224 V

Dimensions [mm]	Finish	PU	Order number
70 x 20 x 1190	EV1 / grey	25 pc	6-37852-12-0-1
70 x 20 x 6000	EV1 / grey	30 m	6-37852-60-0-1
		1200 m	6-37852-60-0L1

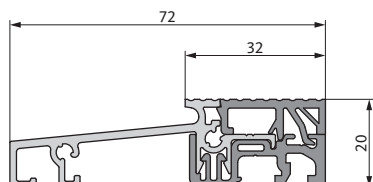
GU system thresholds – impact gasket

Threshold width 72 – 75 mm



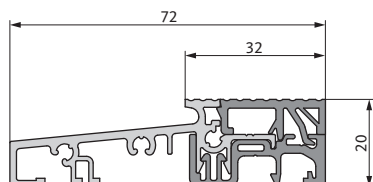
GU system threshold 216 V

Dimensions [mm]	Finish	PU	Order number
72 x 20 x 1200	EV1 / grey	25 pc	6-37950-12-0-1
72 x 20 x 6000	EV1 / grey	30 m	6-37950-60-0-1
		1200 m	6-37950-60-0L1



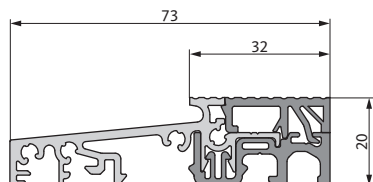
GU system threshold 217 V

Dimensions [mm]	Finish	PU	Order number
72 x 20 x 1200	EV1 / grey	25 pc	6-37998-12-0-1
72 x 20 x 6000	EV1 / grey	30 m	6-37998-60-0-1



GU system threshold 271 V

Dimensions [mm]	Finish	PU	Order number
72 x 20 x 1190	EV1 / grey	25 pc	6-38604-12-0-1
72 x 20 x 6000	EV1 / grey	30 m	6-38604-60-0-1
		980 m	6-38604-56-0-1

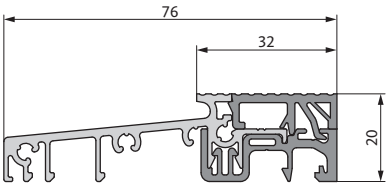


GU system threshold 275 V

Dimensions [mm]	Finish	PU	Order number
73 x 20 x 6000	EV1 / grey	30 m	6-39259-60-0-1

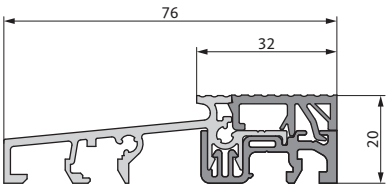
GU system thresholds – impact gasket

Threshold width 76 – 80 mm



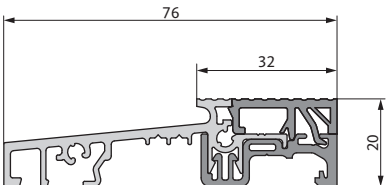
GU system threshold 218 V

Dimensions [mm]	Finish	PU	Order number
76 x 20 x 1200	EV1 / grey	25 pc	6-37977-12-0-1
76 x 20 x 6000	EV1 / grey	30 m	6-37977-60-0-1
		1200 m	6-37977-60-0L1



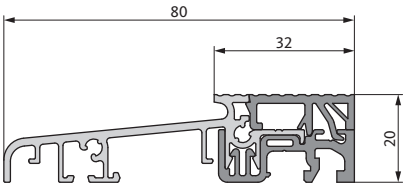
GU system threshold 272 V

Dimensions [mm]	Finish	PU	Order number
76 x 20 x 1190	EV1 / grey	20 pc	6-38783-12-0-1
76 x 20 x 6000	EV1 / grey	30 m	6-38783-60-0-1



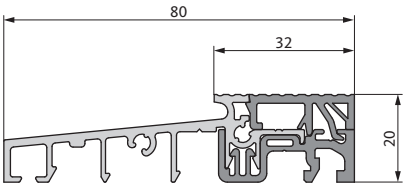
GU system threshold 500 V

Dimensions [mm]	Finish	PU	Order number
76 x 20 x 6000	EV1 / grey	30 m	6-39933-60-0-1
		1200 m	6-39933-60-0L1



GU system threshold 230 V

Dimensions [mm]	Finish	PU	Order number
80 x 20 x 1200	EV1 / grey	25 pc	6-37952-12-0-1
80 x 20 x 6000	EV1 / grey	30 m	6-37952-60-0-1

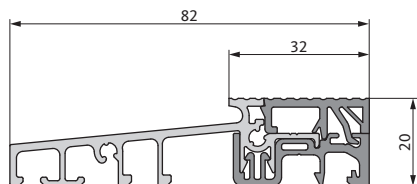


GU system threshold 277 V

Dimensions [mm]	Finish	PU	Order number
80 x 20 x 6000	EV1 / grey	30 m	6-39431-60-0-1

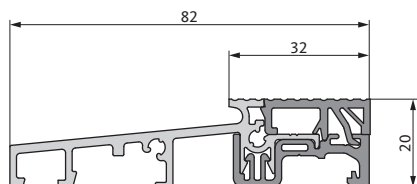
GU system thresholds – impact gasket

Threshold width 82 – 85 mm



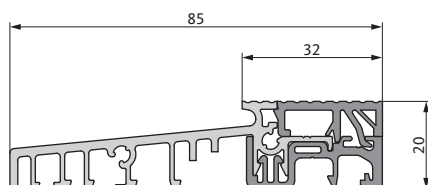
GU system threshold 211 V

Dimensions [mm]	Finish	PU	Order number
82 x 20 x 1190	EV1 / grey	25 pc	6-37851-12-0-1
82 x 20 x 6000	EV1 / grey	30 m	6-37851-60-0-1
		1200 m	6-37851-60-0L1



GU system threshold 280 V

Dimensions [mm]	Finish	PU	Order number
82 x 20 x 1200	EV1 / grey	20 pc	6-37479-12-0-1
82 x 20 x 6000	EV1 / grey	30 m	6-37479-60-0-1
		1200 m	6-37479-60-0L1

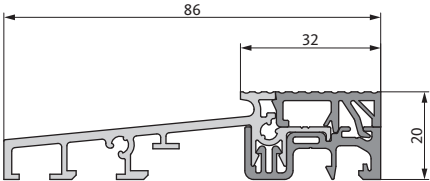


GU system threshold 227 V

Dimensions [mm]	Finish	PU	Order number
85 x 20 x 1150	EV1 / grey	25 pc	6-38009-12-0-1
85 x 20 x 5800	EV1 / grey	29 m	6-38009-58-0-1
		1015 m	6-38009-58-0L1

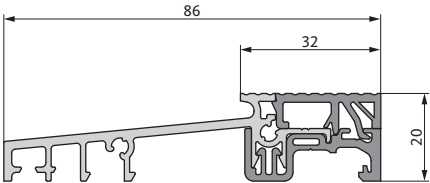
GU system thresholds – impact gasket

Threshold width 86 – 88 mm



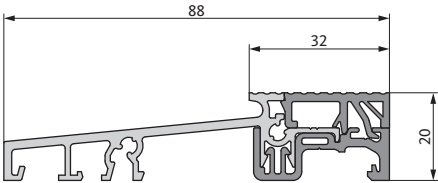
GU system threshold 238 V

Dimensions [mm]	Finish	PU	Order number
86 x 20 x 1190	EV1 / grey	25 pc	6-37854-12-0-1
86 x 20 x 6000	EV1 / grey	30 m	6-37854-60-0-1
		1200 m	6-37854-60-0L1



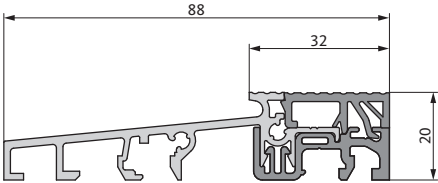
GU system threshold 292 V

Dimensions [mm]	Finish	PU	Order number
86 x 20 x 1190	EV1 / grey	25 pc	6-37571-12-0-1
86 x 20 x 6000	EV1 / grey	30 m	6-37571-60-0-1
		1200 m	6-37571-60-0L1



GU system threshold 239 V

Dimensions [mm]	Finish	PU	Order number
88 x 20 x 1200	EV1 / grey	25 pc	6-37570-12-0-1
88 x 20 x 6000	EV1 / grey	30 m	6-37570-60-0-1
		1200 m	6-37570-60-0L1

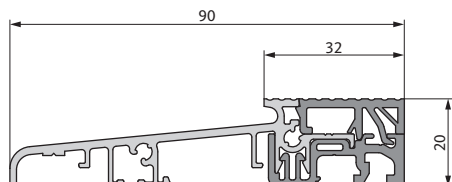


GU system threshold 274 V

Dimensions [mm]	Finish	PU	Order number
88 x 20 x 6000	EV1 / grey	30 m	6-38967-60-0-1

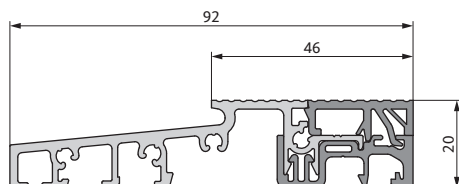
GU system thresholds – impact gasket

Threshold width 90 – 115 mm



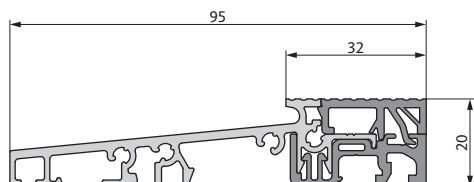
GU system threshold 231 V

Dimensions [mm]	Finish	PU	Order number
90 x 20 x 1200	EV1 / grey	25 pc	6-37953-12-0-1
90 x 20 x 6000	EV1 / grey	30 m	6-37953-60-0-1



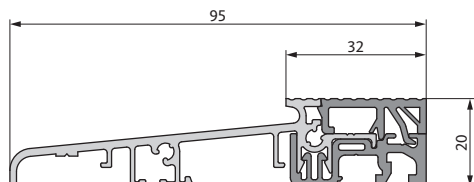
GU system threshold 222 V

Dimensions [mm]	Finish	PU	Order number
92 x 20 x 1190	EV1 / grey	25 pc	6-37867-12-0-1
92 x 20 x 6000	EV1 / grey	30 m	6-37867-60-0-1
		1200 m	6-37867-60-0L1



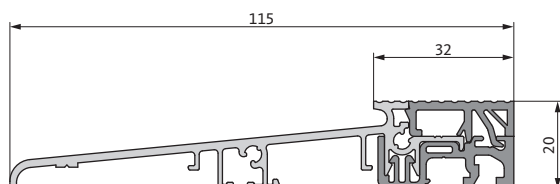
GU system threshold 282 V

Dimensions [mm]	Finish	PU	Order number
95 x 20 x 1200	EV1 / grey	20 pc	6-37999-12-0-1
95 x 20 x 6000	EV1 / grey	30 m	6-37999-60-0-1



GU system threshold 232 V

Dimensions [mm]	Finish	PU	Order number
95 x 20 x 1200	EV1 / grey	25 pc	6-37954-12-0-1
95 x 20 x 6000	EV1 / grey	30 m	6-37954-60-0-1

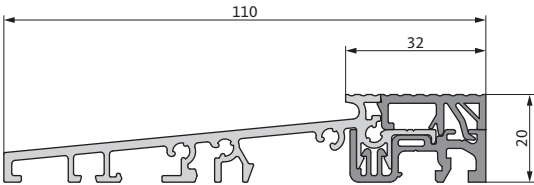


GU system threshold 233 V

Dimensions [mm]	Finish	PU	Order number
115 x 20 x 1200	EV1 / grey	20 pc	6-37955-12-0-1
115 x 20 x 6000	EV1 / grey	30 m	6-37955-60-0-1

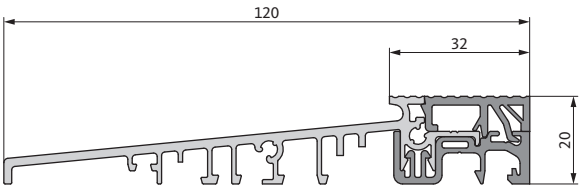
GU system thresholds – impact gasket

Threshold width 110 – 140 mm



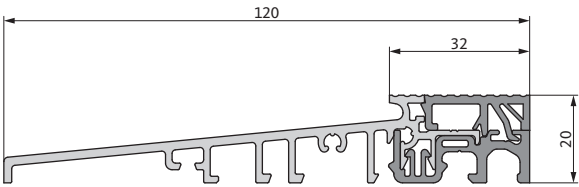
GU system threshold 281 V

Dimensions [mm]	Finish	PU	Order number
110 x 20 x 1200	EV1 / grey	20 pc	6-38000-12-0-1
110 x 20 x 6000	EV1 / grey	30 m	6-38000-60-0-1



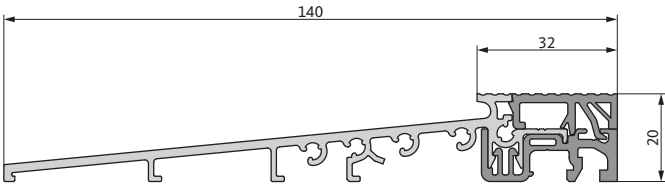
GU system threshold 228 V

Dimensions [mm]	Finish	PU	Order number
120 x 20 x 1150	EV1 / grey	20 pc	6-38010-12-0-1
120 x 20 x 5800	EV1 / grey	29 m	6-38010-58-0-1



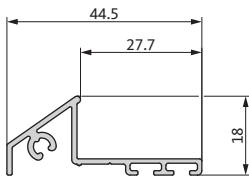
GU system threshold 293 V

Dimensions [mm]	Finish	PU	Order number
120 x 20 x 1200	EV1 / grey	20 pc	6-37976-12-0-1
120 x 20 x 6000	EV1 / grey	30 m	6-37976-60-0-1



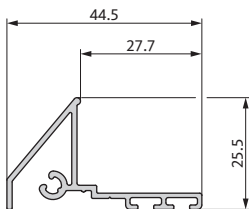
GU system threshold 270 V

Dimensions [mm]	Finish	PU	Order number
140 x 20 x 1190	EV1 / grey	20 pc	6-37939-12-0-1
140 x 20 x 6000	EV1 / grey	30 m	6-37939-60-0-1



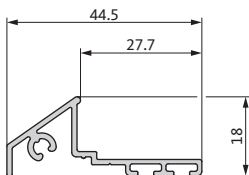
Drip rail 242

Dimensions [mm]	Finish	PU	Order number
44.5 x 18 x 6000	EV 1	60 m	6-35266-60-0-1



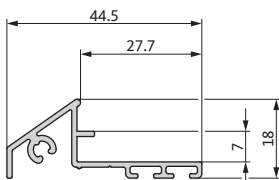
Drip rail 246

Dimensions [mm]	Finish	PU	Order number
44.5 x 25.5 x 5520	EV 1	55.2 m	6-34827-56-0-1



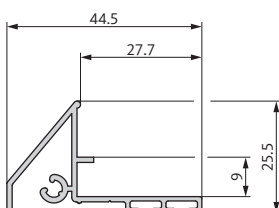
Drip rail 247

Dimensions [mm]	Finish	PU	Order number
44.5 x 18 x 5520	EV 1	55.2 m	6-34828-56-0-1



Drip rail 243

Dimensions [mm]	Finish	PU	Order number
44.5 x 18 x 6000	EV 1	60 m	9-45562-60-0-1

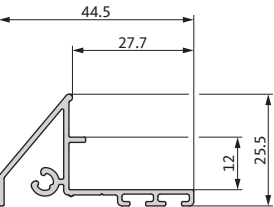


Drip rail 261

Dimensions [mm]	Finish	PU	Order number
44.5 x 25.5 x 6000	EV 1	60 m	9-46928-60-0-1

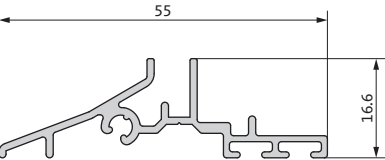
You can find the right drip rail for your profile system in the Chapter System overviews from page 12 (PVC) or from page 126 (timber).

Drip rail



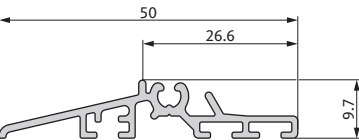
Drip rail 262

Dimensions [mm]	Finish	PU	Order number
44.5 x 25.5 x 6000	EV 1	60 m	9-47391-60-0-1



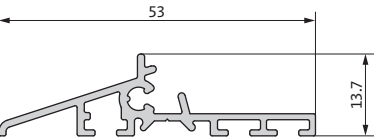
Drip rail 266

Dimensions [mm]	Finish	PU	Order number
55 x 17 x 6000	EV 1	60 m	9-49668-60-0-1



Drip rail 267

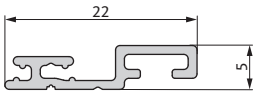
Dimensions [mm]	Finish	PU	Order number
50 x 9.7 x 6000	EV 1	60 m	P-02132-60-0-1



Drip rail 269

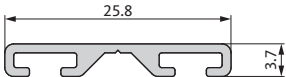
Dimensions [mm]	Finish	PU	Order number
53 x 14 x 6000	EV 1	60 m	P-02260-60-0-1

You can find the right drip rail for your profile system in the Chapter System overviews from page 12 (PVC) or from page 126 (timber).



Drip rail extension

Dimensions [mm]	Finish	PU	Order number
22 x 5 x 2000	EV 1	30 m	P-02008-20-0-1

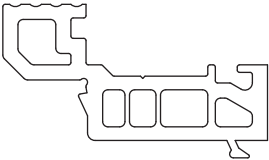


Weather profile 264

Dimensions [mm]	Finish	PU	Order number
25.8 x 3.7 x 2000	EV 1	30 m	P-02009-20-0-1

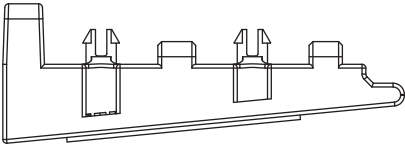
SBS bb additional components

Levelling profiles, supporting bridges



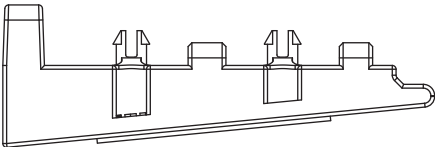
ZAP1 levelling profile

Length [mm]	Finish	PU	Order number
1200	grey	100 pc	P-02174-12-0-1
2000	grey	40 m	P-02174-20-0-1
6000	grey	120 m	P-02174-60-0-1



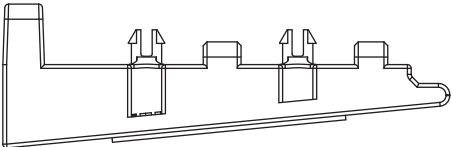
Z101 supporting bridge

System depth	Finish	PU	Order number
for 76 mm-systems	grey	50 pc	6-39708-01-0-1



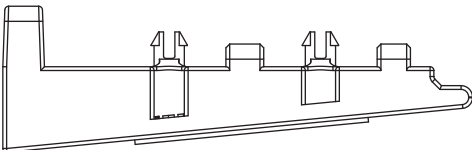
Z102 supporting bridge

System depth	Finish	PU	Order number
for 80 mm systems	grey	50 pc	6-39708-02-0-1



Z103 supporting bridge

System depth	Finish	PU	Order number
for 82 mm systems	grey	50 pc	6-39708-03-0-1



Z104 supporting bridge

System depth	Finish	PU	Order number
for 85 mm systems	grey	50 pc	6-39708-04-0-1



Z114 support profile 14

Length [mm]	Finish	PU	Order number
1200	EV1 / grey	100 pc	P-02175-12-0-1
2000	EV1 / grey	36 pc	P-02175-20-0-1
6000	EV1 / grey	120 m	P-02175-60-0-1



Z118 support profile 18

Length [mm]	Finish	PU	Order number
1200	EV1 / grey	80 pc	P-02176-12-0-1
2000	EV1 / grey	39 pc	P-02176-20-0-1
6000	EV1 / grey	96 m	P-02176-60-0-1



Z120 support profile 20

Length [mm]	Finish	PU	Order number
1200	EV1 / grey	80 pc	P-02177-12-0-1
2000	EV1 / grey	39 pc	P-02177-20-0-1
6000	EV1 / grey	96 m	P-02177-60-0-1

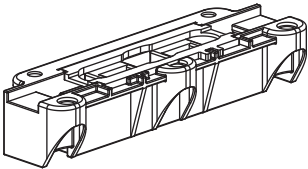


Z123 support profile 23

Length [mm]	Finish	PU	Order number
1200	EV1 / grey	70 pc	P-02178-12-0-1
2000	EV1 / grey	36 pc	P-02178-20-0-1
6000	EV1 / grey	84 m	P-02178-60-0-1

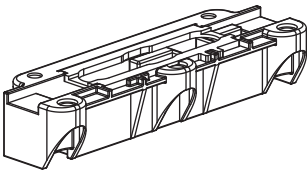
SBS bb additional components

Additional locks



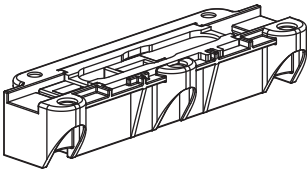
Additional lock SBS bb

Designation			Finish	PU	Order number	
Additional lock SBS bb	Tilt&Turn	2 deadbolts	galvanised	1 pc	6-39650-01-0-1	



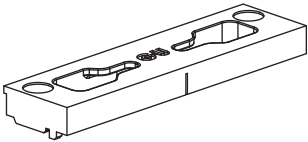
Additional lock TF SBS bb

Designation			Finish	PU	Order number	
					DIN LH	DIN RH
Additional lock TF SBS bb	Tilt-First	1 deadbolt	galvanised	1 pc	6-39650-02-L-1	6-39650-02-R-1



Additional lock TU-ON SBS bb for ventilation restrictor-stay

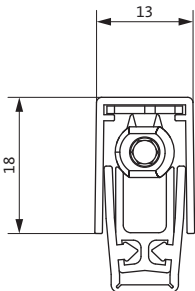
Designation		Finish	PU	Order number	
				DIN LH	DIN RH
Additional lock TU-ON SBS bb for ventilation restrictor-stay	1 deadbolt	galvanised	1 pc	6-39650-03-L-1	6-39650-03-R-1



SBS bb striker

Designation	Axis [mm]	Finish	PU	Order number
SBS bb striker	12	galvanised	1 pc	9-51019-12-0-1
	13	galvanised	1 pc	9-51019-13-0-1

Please observe: installation drawing 0-48750



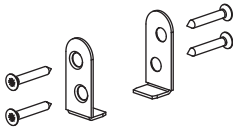
SBS bb lowerable gasket
Including run-up stop

Designation	SRW [mm]	Length [mm]	Finish	PU	Order number
ZAD3	220-335	335	EV1 / grey	5 pc	H-01868-03-0-0
ZAD4	336-460	460	EV1 / grey	5 pc	H-01868-04-0-0
ZAD5	461-585	585	EV1 / grey	5 pc	H-01868-05-0-0
ZAD7	586-710	710	EV1 / grey	5 pc	H-01868-07-0-0
ZAD8	711-835	835	EV1 / grey	5 pc	H-01868-08-0-0
ZAD9	836-960	960	EV1 / grey	5 pc	H-01868-09-0-0
ZAD10	961-1085	1085	EV1 / grey	5 pc	H-01868-10-0-0
ZAD12	1086-1210	1210	EV1 / grey	5 pc	H-01868-12-0-0
ZAD13	1211-1335	1335	EV1 / grey	5 pc	H-01868-13-0-0
ZAD14	1336-1460	1460	EV1 / grey	5 pc	H-01868-14-0-0

Please observe: installation instructions 0-48696

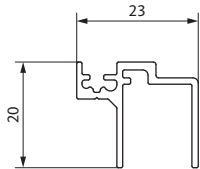
SBS bb additional components – for timber elements

Accessories lowerable gasket, rebate seal, run-up stop



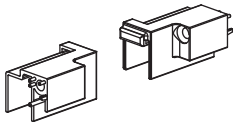
ZAM installation kit for lowerable gasket for house entrance doors made of timber

	Finish	PU	Order number
	satin stainless steel	Set of 1	H-01887-00-0-0



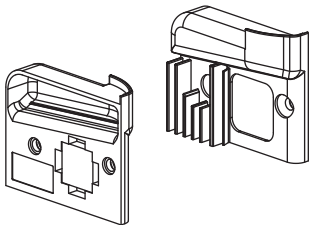
SBS bb Z204 U-profile, lowerable gasket

Length [mm]	Finish	PU	Order number
1200	EV1	30 pc	P-02201-12-0-1
6000	EV1	36 m	P-02201-60-0-1



SBS bb end cap for Z204 U-profile, lowerable gasket

Designation	Finish	PU	Order number
ZE204D end cap	grey	100 pairs	9-51376-01-0-1



SBS bb rebate seal

Designation	Finish	PU	Order number
Z404 rebate seal	grey	100 pairs	9-51414-01-0-1

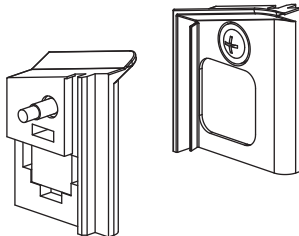


SBS bb run-up stop

Designation	Finish	PU	Order number
ZADP run-up stop	satin stainless steel	10 pc	H-01894-01-0-0

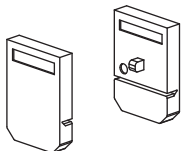
SBS bb additional components – for PVC elements

Rebate seal, packer, run-up stop, expanded rubber



SBS bb rebate seal Including fixing screw

Designation	Basic frame rebate depth [mm]	Finish	PU	Order number
Z400	3	grey	100 pairs	6-39768-30-0-1
Z405	4	grey	100 pairs	6-39768-40-0-1
Z401	5	grey	100 pairs	6-39768-50-0-1



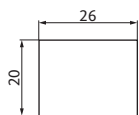
Packer for rebate seal

Designation	Basic frame rebate depth [mm]	Finish	PU	Order number
Z453	3	grey	200 pc	9-51565-30-0-1
Z454	4	grey	200 pc	9-51565-40-0-1
Z455	5	grey	200 pc	9-51565-50-0-1



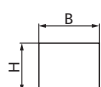
SBS bb run-up stop

Designation	Finish	PU	Order number
ZADP run-up stop	satın stainless steel	10 pc	H-01894-01-0-0



SBS bb expanded rubber for soundproofing applications mounting area, overlap side

Profile system	Dim. W x H x L [mm]	Finish	PU	Order number
non-profile-specific	26 x 20 x 2000	black	10 pc	9-52332-01-0-6

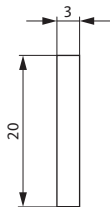


SBS bb expanded rubber for soundproofing applications mounting area, drip rail

Profile system	Dim. W x H x L [mm]	Finish	PU	Order number
Aluplast 7000 / 8000	16 x 13 x 2000	black	10 pc	9-52332-02-0-6
Gealan S 9000	19 x 13 x 2000	black	10 pc	9-52332-05-0-6
Profine 76 AD	14 x 10 x 2000	black	10 pc	9-52332-07-0-6
Salamander bE 82	17 x 13 x 2000	black	10 pc	9-52332-03-0-6
Veka Softline 76	12 x 13 x 2000	black	10 pc	9-52332-06-0-6
Veka Softline 82	18 x 13 x 2000	black	10 pc	9-52332-04-0-6

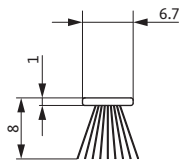
SBS bb additional components

Brush seals



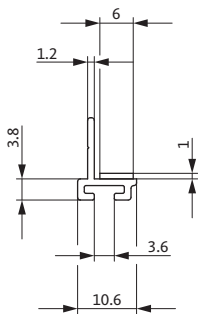
Sealing profile
as connection between threshold and supporting structure

Dimensions [mm]	Finish	PU	Order number
20 x 3 x 6000	white	60 m	H-00033-02-0-7



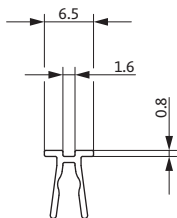
Brush seal 4P

Dimensions [mm]	Finish	PU	Order number
6.7 x 8 x 1200	grey	100 pc	9-51903-12-0-0



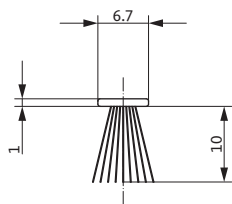
Z290 mounting profile, self-adhesive
for brush seal 4P

Dimensions [mm]	Finish	PU	Order number
10.6 x 15 x 1200	grey	100 pc	6-40502-12-0-1



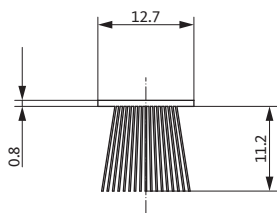
Lip seal

Dimensions [mm]	Finish	PU	Order number
6 x 9 x 1100	grey	100 pc	P-01922-01-0-1



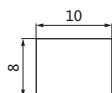
Brush seal

Dimensions [mm]	Finish	PU	Order number
10	grey	150 m	H-01159-00-0-1



Brush seal, short, self-adhesive

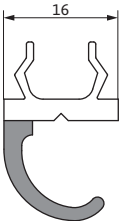
Dimensions [mm]	Finish	PU	Order number
12 x 8 x 27	grey	100 pc	9-49373-01-0-1



Sash overlap gasket, self-adhesive

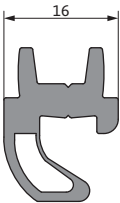
Dimensions [mm]	Finish	PU	Order number
10 x 8 x 30	black	100 pc	9-52271-01-0-6

Auxiliary door leaf gaskets, rebate seals



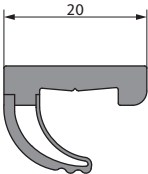
305 auxiliary door leaf gasket

Dimensions [mm]	Finish	PU	Order number
16 x 1140	black	25 pc	9-45315-00-0-6



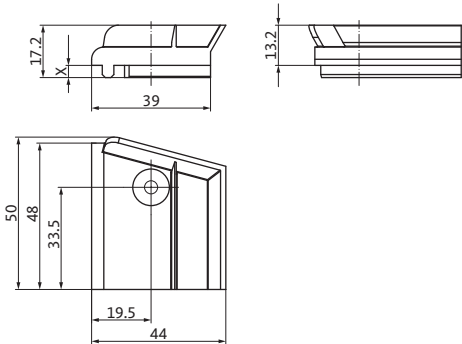
HZD16 auxiliary door leaf gasket

Dimensions [mm]	Finish	PU	Order number
16 x 4000	grey	4 m	H-00079-16-0-0



HZD20 auxiliary door leaf gasket

Dimensions [mm]	Finish	PU	Order number
20 x 4000	grey	4 m	H-00079-20-0-0



SBS rebate seal
including screws

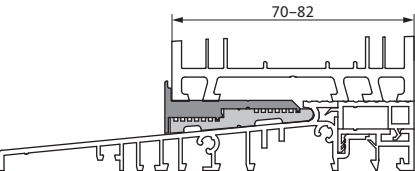
Dimension X [mm]	Finish	PU	Order number
3.0	grey	50 pairs	6-39258-30-0-1
3.6	grey	50 pairs	6-39258-36-0-1

Contains: 1 x rebate seal left, 1 x rebate seal right, 2 x screws



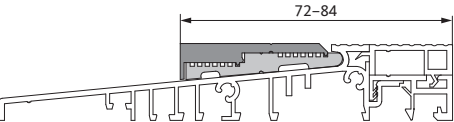
Levelling profiles

Impact gasket



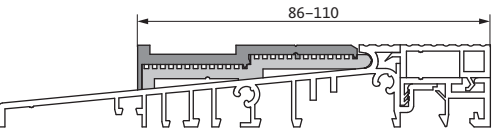
HAP 1 levelling profile

Dimensions [mm]	Finish	PU	Order number
40 x 2200	EV 1	5 sets	H-00475-00-0-1



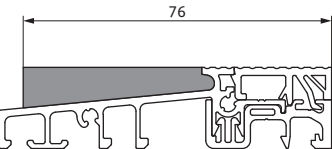
HAP 2 levelling profile

Dimensions [mm]	Finish	PU	Order number
40 x 2200	EV 1	5 sets	H-00475-01-0-1



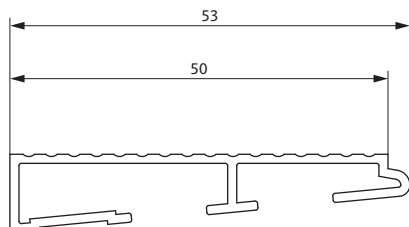
HAP 4 levelling profile

Dimensions [mm]	Finish	PU	Order number
54 x 2200	EV 1	5 sets	H-00475-03-0-1



HAP 6 levelling profile

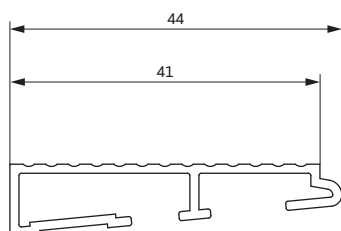
Dimensions [mm]	Finish	PU	Order number
47 x 10 x 2000	grey	10 pc	P-02064-20-0-1



HAP 12 levelling profile

for combination with 82 mm GU system thresholds

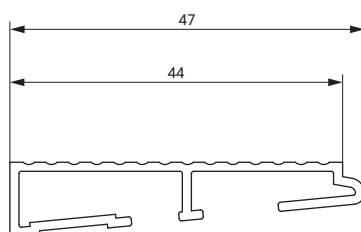
Designation	Dimensions [mm]	Finish	PU	Order number
HAP 12 levelling profile	50 x 10 x 2000	EV 1	12 pc	P-02139-20-0-1
	50 x 10 x 6000	EV 1	72 m	P-02139-60-0-1
HAP 12 levelling profile with double-sided adhesive tape	50 x 10 x 6000	EV 1	72 m	6-40143-00-0-1



HAP 13 levelling profile

for combination with 73 mm GU system thresholds

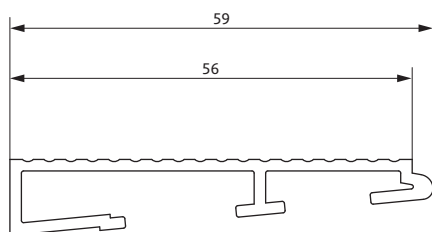
Designation	Dimensions [mm]	Finish	PU	Order number
HAP 13 levelling profile	41 x 9 x 2000	EV 1	12 pc	P-02171-20-0-1
	41 x 9 x 6000	EV 1	72 m	P-02171-60-0-1
HAP 13 levelling profile with double-sided adhesive tape	41 x 9 x 6000	EV 1	144 m	6-40436-60-K-1



HAP 14 levelling profile

for combination with 76 mm GU system thresholds

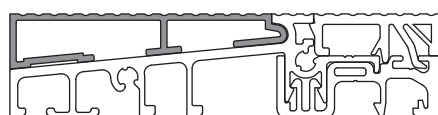
Designation	Dimensions [mm]	Finish	PU	Order number
HAP 14 levelling profile	44 x 10 x 2000	EV 1	12 pc	P-02226-20-0-1



HAP 15 levelling profile

for combination with 88 mm GU system thresholds

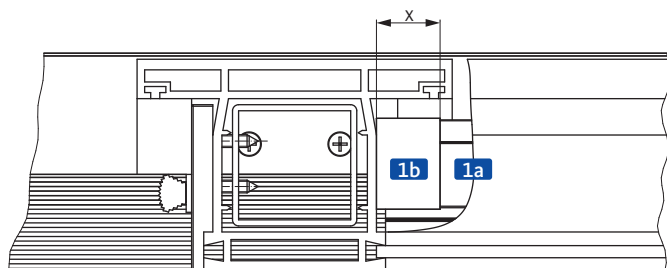
Designation	Dimensions [mm]	Finish	PU	Order number
HAP 15 levelling profile	56 x 11 x 2000	EV 1	12 pc	P-02227-20-0-1



Installation example

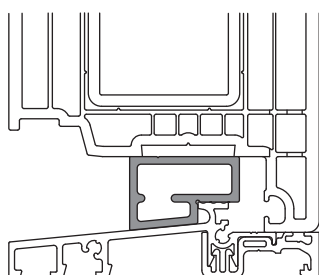
Levelling profiles for fixed side part

Impact gasket



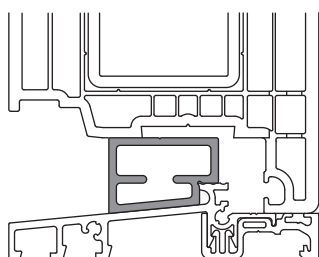
1a HAP 7 / HAP 8 levelling profile

1b End cap



HAP 7 levelling profile + end caps

Dimensions [mm]	Finish		PU	Order number
29 x 12 x 2000	EV 1		30 m	P-01967-20-0-1
End caps for HAP 7				
Profile system	Dim. X [mm]	Finish	PU	Order number
Aluplast Ideal 4000	20	black	100 pairs	9-47777-01-0-6
Aluplast Ideal 5000	29	black	100 pairs	9-47857-01-0-6
Deceuninck Elite	20	black	100 pairs	9-47838-01-0-6
Deceuninck Prestige	23	black	100 pairs	9-47850-01-0-6
Gealan S 8000	30	black	100 pairs	9-47777-02-0-6
Gealan S 9000	30	black	100 pairs	9-47777-02-0-6
Profine Kömmerling 70	20	black	100 pairs	9-47777-01-0-6

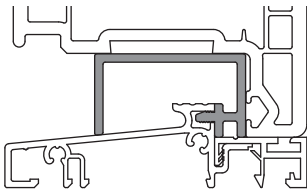


HAP 8 levelling profile + end caps

Dimensions [mm]	Finish		PU	Order number
29 x 12 x 2000	EV 1		30 m	P-01968-20-0-1
End caps for HAP 8				
Profile system	Dim. X [mm]	Finish	PU	Order number
Aluplast Ideal 7000	20	black	100 pairs	9-47777-01-0-6
Gealan S 7000 IQ	25	black	100 pairs	9-47858-01-0-6
Profine KBE 88+	20	black	100 pairs	9-47777-01-0-6
Profine Kömmerling 88+	20	black	100 pairs	9-47837-01-0-6
Profine Trocal 88+	20	black	100 pairs	9-47777-01-0-6
Rehau Geneo	20	black	100 pairs	9-47777-01-0-6
Rehau Synego	20	black	100 pairs	9-47777-01-0-6
Veka Softline 82 AD	20	black	100 pairs	9-47777-01-0-6
Veka Softline 82 MD	12	black	100 pairs	9-47852-01-0-6

Levelling profiles for fixed side part

Impact gasket



HAP 5 levelling profile + end caps

Dimensions [mm]	Finish	PU	Order number
36 x 20 x 2000	EV 1	30 m	P-01900-20-0-1
End caps for HAP 5			
Profile system	Finish	PU	Order number
Veka Topline 70	grey	100 pairs	9-46488-00-0-1
Veka Softline 82	grey	100 pairs	9-46694-00-0-1

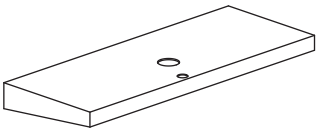
Threshold-to-frame connector

Impact gasket



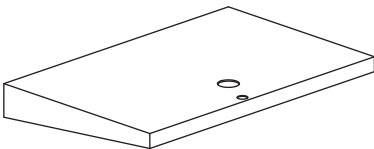
Threshold-to-frame connector universal
for mounting of the threshold on frame and mullion

Designation	Dim. [mm]	Finish	PU	Order number
4070	100 x 33	grey	50 pc	9-45168-00-0H1
4070-1	100 x 33	grey	10 pc	9-45168-00-0-1



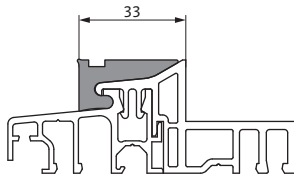
Threshold-to-frame connector universal
for mounting of the threshold on frame and mullion

Designation	Dim. [mm]	Finish	PU	Order number
4071	120 x 46	grey	100 pc	9-45958-01-0H1
4071-1	120 x 46	grey	10 pc	9-45958-01-0-1



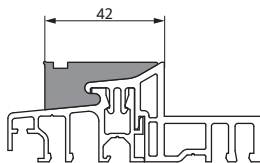
Threshold-to-frame connector universal
for mounting of the threshold on frame and mullion

Designation	Dim. [mm]	Finish	PU	Order number
4072	120 x 78	grey	100 pc	9-45958-02-0H1
4072-1	120 x 78	grey	10 pc	9-45958-02-0-1



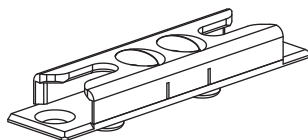
HAP 9 levelling profile

Dimensions [mm]	Finish	PU	Order number
31 x 2000	grey	10 pc	P-02063-20-0-1



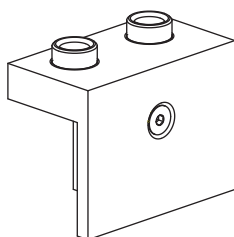
HAP 10 levelling profile

Dimensions [mm]	Finish	PU	Order number
40 x 2000	grey	10 pc	P-02062-20-0-1



Mushroom cam striker Se – with centering pin

Axis [mm]	Finish	PU	Order number
9 / 13	EV 1	100 pc	6-33082-08-0-1

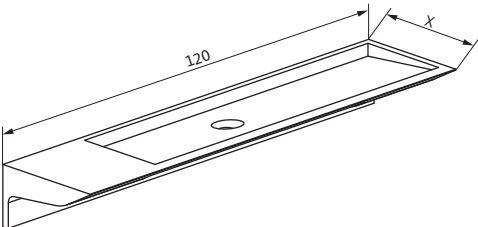


Drilling jig for striker 6-33082-08

Axis [mm]	Material	PU	Order number
9 / 13	aluminium	1 pc	K-19072-00-0-0

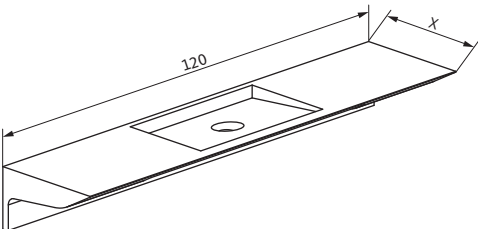
Threshold-to-frame and threshold-to-mullion connectors

Central gasket



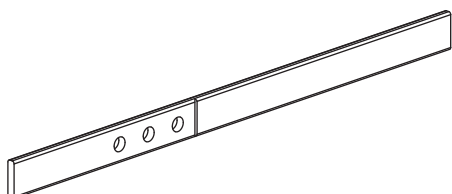
Threshold-to-frame connector

Designation	Dim. X [mm]	Finish	PU	Order number
4174	28.6	grey	50 pairs	9-45983-05-0H1
4174-1	28.6	grey	10 pairs	9-45983-05-0-1
4173	39.6	grey	50 pairs	9-45983-04-0H1
4173-1	39.6	grey	10 pairs	9-45983-04-0-1
4172	42.6	grey	50 pairs	9-45983-03-0H1
4172-1	42.6	grey	10 pairs	9-45983-03-0-1
4171	43.6	grey	50 pairs	9-45983-02-0H1
4171-1	43.6	grey	10 pairs	9-45983-02-0-1
4170	46.6	grey	50 pairs	9-45983-01-0H1
4170-1	46.6	grey	10 pairs	9-45983-01-0-1



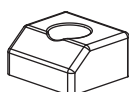
Threshold-to-mullion connector

Designation	Dim. X [mm]	Finish	PU	Order number
4179	28.6	grey	25 pc	9-45984-05-0R1
4179-1	28.6	grey	10 pc	9-45984-05-0-1
4178	39.6	grey	25 pc	9-45984-04-0R1
4178-1	39.6	grey	10 pc	9-45984-04-0-1
4177	42.6	grey	25 pc	9-45984-03-0R1
4177-1	42.6	grey	10 pc	9-45984-03-0-1
4176	43.6	grey	25 pc	9-45984-02-0R1
4176-1	43.6	grey	10 pc	9-45984-02-0-1
4175	46.6	grey	25 pc	9-45984-01-0R1
4175-1	46.6	grey	10 pc	9-45984-01-0-1



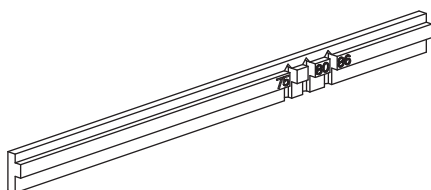
Insertion part for UNI-JET SCF pivot-rest

Dimensions [mm]	Finish	PU	Order number
120 x 8	EV 1	1 pc	9-46808-01-0-1



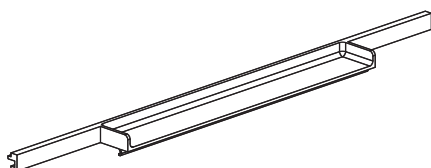
Run-up block for door leaf

Dimensions [mm]	Finish	PU	Order number
18 x 16 x 9	grey	100 pc	9-49314-00-0-1



Striker compensating element for 22 mm strikers

Dimensions [mm]	Finish	PU	Order number
113 x 2	grey	100 pc	9-48829-00-0-1

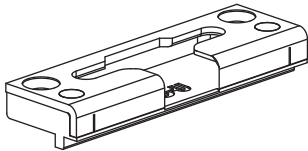


Cover for turn-restrictor

Dimensions [mm]	Finish	PU	Order number
163 x 22	grey	10 pc	9-46071-22-0-1
163 x 24	grey	10 pc	9-46071-24-0-1

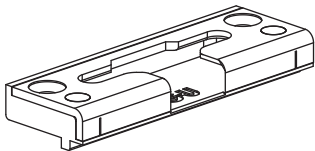
Tilt&Turn components

Strikers



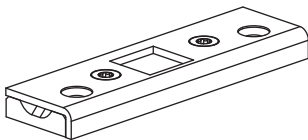
Striker 22 mm

Axis [mm]	Finish	PU	Order number
9	EV 1	100 pc	6-34658-09-0-1
13	EV 1	100 pc	6-34658-13-0-1



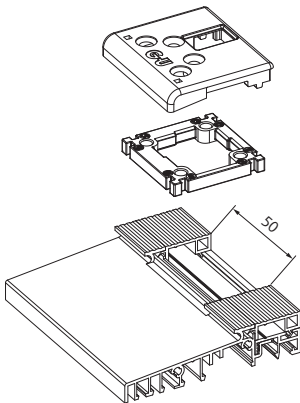
Striker 24 mm

Axis [mm]	Finish	PU	Order number
9	EV 1	100 pc	6-37097-09-0-1
13	EV 1	100 pc	6-37097-13-0-1
13	EV 1	100 pc	6-37097-14-0-1



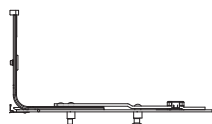
Striker for shoot-bolts

Axis [mm]	Finish	PU	Order number
12	silver	20 pc	6-39094-01-0-1
14.5	silver	20 pc	6-39094-02-0-1



Striker for shoot-bolts – adjustable

	Finish	PU	Order number
	silver	20 pc	6-34877-00-0-1



T&T centre lock 215 LC-ML

FGSW [mm]	Length [mm]	Locking cam height [mm]	PU	Order number
400-750	215	14.5	10 pc	6-34694-02-0-1



TU-ON centre-lock 215 LC-ML

FGSW [mm]	Length [mm]	Locking cam height [mm]	PU	Order number
400-750	215	14.5	10 pc	6-34694-01-0-1



T&T centre lock 530 LC-ML

FGSW [mm]	Length [mm]	Locking cam height [mm]	PU	Order number
751-1000	530	14.5	10 pc	6-34693-05-0-1



TU-ON centre-lock 530 LC-MLH

FGSW [mm]	Length [mm]	Locking cam height [mm]	PU	Order number
751-1000	530	12.5 – 14.5 *	10 pc	6-39322-05-0-1

* locking cam height adjustable



T&T centre lock 740 LC-ML

FGSW [mm]	Length [mm]	Locking cam height [mm]	PU	Order number
1001-1400	740	14.5	10 pc	6-34693-07-0-1



TU-ON centre-lock 740 LC-MLH

FGSW [mm]	Length [mm]	Locking cam height [mm]	PU	Order number
1001-1400	740	12.5 – 14.5 *	10 pc	6-39322-07-0-1

* locking cam height adjustable

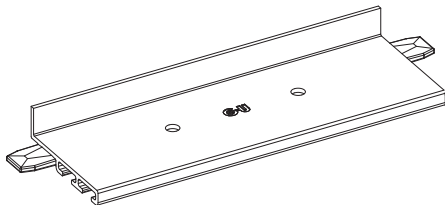
Tilt&Turn components

Bottom centre locks, horizontal



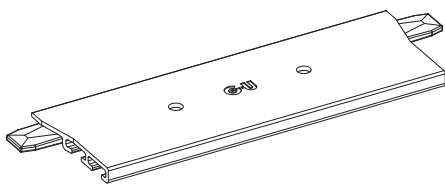
Sec centre-lock for Turn-Only sash (horizontal at bottom)

FGSW [mm]	Length [mm]	Quantity locking cam	PU	Order number
335-750	215	1	10 pc	6-32010-00-0-1
751-950	530	2	10 pc	6-32008-05-0-1
951-1400	740	2	10 pc	6-32008-07-0-1



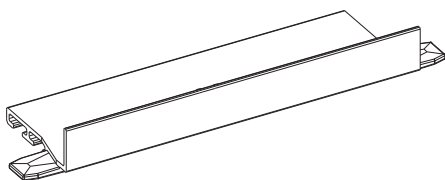
Dummy mullion adapter 251

Dimensions [mm]	Finish	PU	Order number
83 x 28 x 6.5	grey	25 pc	9-45566-00-0-1



Dummy mullion adapter 252

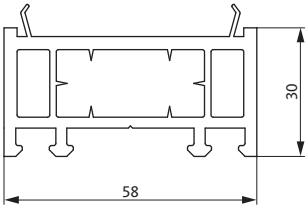
Dimensions [mm]	Finish	PU	Order number
83 x 28	grey	25 pc	9-45549-00-0-1



Dummy mullion adapter 253

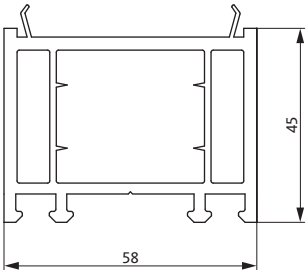
Dimensions [mm]	Finish	PU	Order number
83 x 28 x 9	grey	25 pc	9-47604-01-0-1

Extension profiles



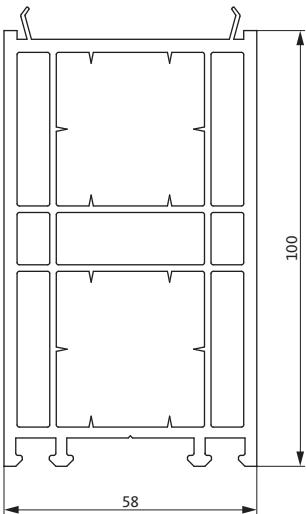
Extension profile

Dimensions [mm]	Finish	PU	Order number
58 x 30	white	6 m	H-00474-00-0-7



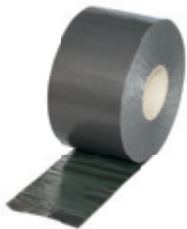
Extension profile

Dimensions [mm]	Finish	PU	Order number
58 x 45	white	6.5 m	H-00474-01-0-7



Extension profile

Dimensions [mm]	Finish	PU	Order number
58 x 100	white	6.5 m	H-00474-02-0-7



Threshold protection foil

Width [mm]	Finish	PU	Order number
120	grey	20 m	H-01499-00-0-0



GU 1K installation adhesive

Packing	Contents	Colour	PU/Box	Order number
PE euro cartridge	290 ml	crystal clear	12 pc	H-01893-00-0-0

Frame for projecting installation



GU frame for projecting installation

Dimensions [mm]	Colour	PU	PU/Pallet	Order number
90 x 65 x 1180	white	36 pc	108 pc	H-01573-06-0-7
90 x 80 x 1180	white	30 pc	90 pc	H-01573-08-0-7
90 x 120 x 1180	white	18 pc	54 pc	H-01573-12-0-7
90 x 160 x 1180	white	15 pc	45 pc	H-01573-16-0-7
90 x 180 x 1180	white	12 pc	36 pc	H-01573-18-0-7
90 x 200 x 1180	white	12 pc	36 pc	H-01573-20-0-7



Fixing accessories for GU frame for projecting installation

Selective dimensioning of GU frame for projecting installation [mm]	Recommended dimensioning of GU anchor for projecting installation [mm]	PU	Order number
90 x 65 x 1180	10 x 140	100 pc	H-01624-14-0-1
90 x 80 x 1180	10 x 160	100 pc	H-01624-16-0-1
90 x 120 x 1180	10 x 180	100 pc	H-01624-18-0-1
90 x 160 x 1180	10 x 220	100 pc	H-01624-22-0-1
90 x 180 x 1180	10 x 240	100 pc	H-01624-24-0-1
90 x 200 x 1180	10 x 260	100 pc	H-01624-26-0-1

For detailed ordering information, please refer to our catalogue "Installation material for windows and doors".



Structural sealing set			
Designation	Consists of	PU	Order number
GU mounting set	Butyl tape	7.5 m	H-01525-00-0-0
	Mounting corners	1 pair	
Designation	Dimensions [mm]	PU	Order number
GU mounting corner	400 x 200	10 pairs	H-01526-00-0-0
GU installation butyl external tape	200	30 m	H-01527-00-0-0
GU installation butyl external tape	300	50 m	H-01527-30-0-0





Benefits for architects and planners

GU system threshold SBS / GU system threshold SBS bb	180
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Fabricator benefits

GU system threshold SBS / GU system threshold SBS bb	181
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Preamsembled GU system thresholds

GU system threshold SBS / GU system threshold SBS bb	182
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GU system threshold floor-flush

System solutions for house entrance doors	182
System solutions for balcony-doors	184
Function of components	186

Systematic service

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**Exclusion of liability / Copyright notice /
Image credits**

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Benefits for architects and planners

GU system thresholds SBS / GU system threshold SBS bb



**Rated sound insulation value
according to EN ISO 10140-2
up to 45 dB***

GU system thresholds SBS

Application ranges

- House entrance doors, secondary entrance doors and balcony-doors
- Matched to the relevant profile system for single sash and double sash elements with mullions, or alternatively with dummy-mullion sash and also door combinations with fixed panels

Benefits

- Uniform, harmonious appearance for all door types
- Suitable for burglar-inhibiting elements, high security up to RC2 according to EN 1627
- High tightness against driving rain (also with double-leaf doors)
- Optimum thermal insulation

GU system thresholds SBS bb

Application ranges

- House entrance doors, secondary entrance doors and balcony-doors
- Doors in escape and rescue routes
- Especially suitable for barrier-free doors, e.g. in care homes, hospitals, residential homes for persons with disabilities, kindergartens
- Matched to the relevant profile system for single sash and double sash elements with mullions, or alternatively with dummy-mullion sash and also door combinations with fixed panels

Benefits

- Uniform, harmonious appearance for all door types
- Suitable for burglar-inhibiting elements, high security up to RC2 according to EN 1627
- High tightness against driving rain (also with double-leaf doors), free choice of draining system
- *Rated sound insulation value R_w according to EN ISO 10140-2 depending on system, glass and door type **up to 45 dB**
- Optimum thermal insulation

Suitable for barrier-free construction in compliance with DIN 18040





Aluminium and PVC industry worker / Getty Images



**Tightness against driving rain
according to EN 12208
up to grade 9A**

GU system thresholds SBS

Application ranges

- House entrance doors, secondary entrance doors and balcony-doors
- Matched to the relevant profile system for single sash and double sash elements with mullions, or alternatively with dummy-mullion sash and also door combinations with fixed panels

Benefits

- Reduced stock-keeping: the same components can be used to produce house entrance doors and balcony-doors
- Mount for customary strikers and concealed hardware
- Striker is securely screwed through the aluminium profile
- Comfortable threshold-to-frame connection through profile-specific connecting elements
- Connection of system-specific sub-base profiles
- Precisely fitting drip rails for many profile systems

GU system thresholds SBS bb

Application ranges

- House entrance doors, secondary entrance doors and balcony-doors
- Matched to the relevant profile system for single sash and double sash elements with mullions, or alternatively with dummy-mullion sash and also door combinations with fixed panels

Benefits

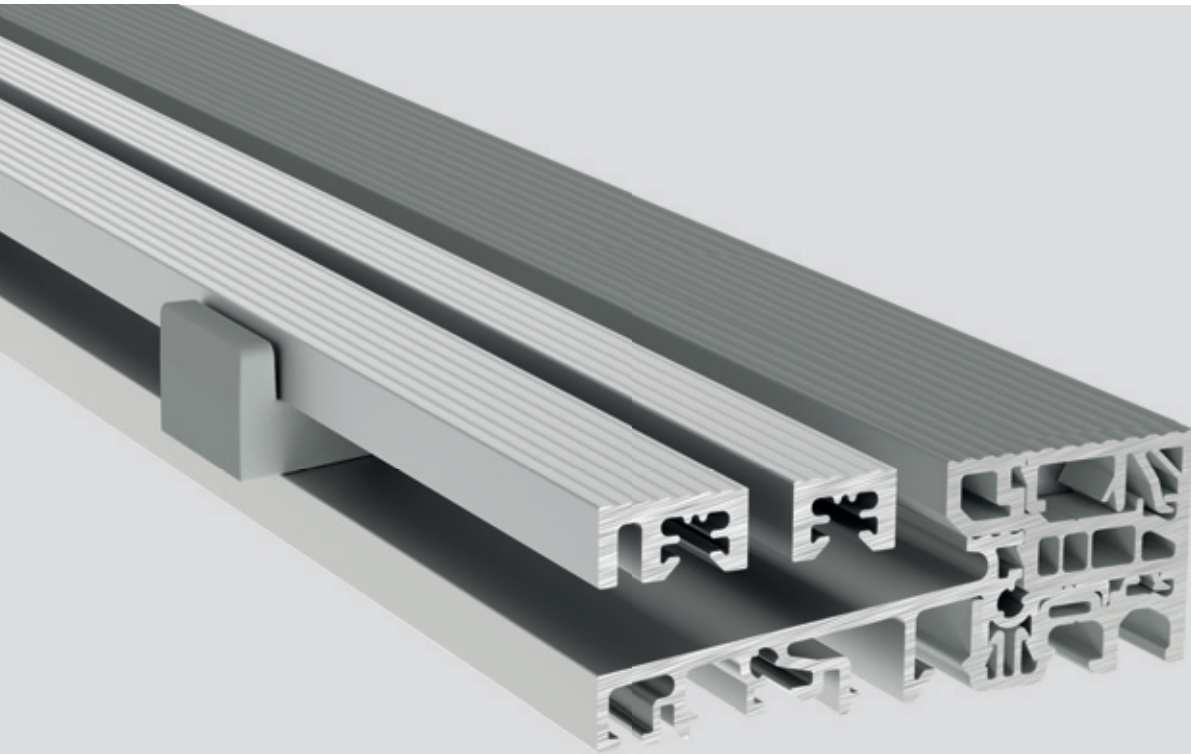
- Reduced stock-keeping: the same components can be used to produce house entrance doors and balcony-doors
- A few additional components turn the GU system threshold into the GU floor-flush system threshold
- Gaskets and structural connections of the threshold remain unchanged
- Circumferential locking remains unchanged
- No additional milling work on the element
- Simple and easy installation
- Pre-assembly on request
- Clear separation of the window fabrication and building waterproofing trades in the project

Suitable for barrier-free construction in compliance with DIN 18040



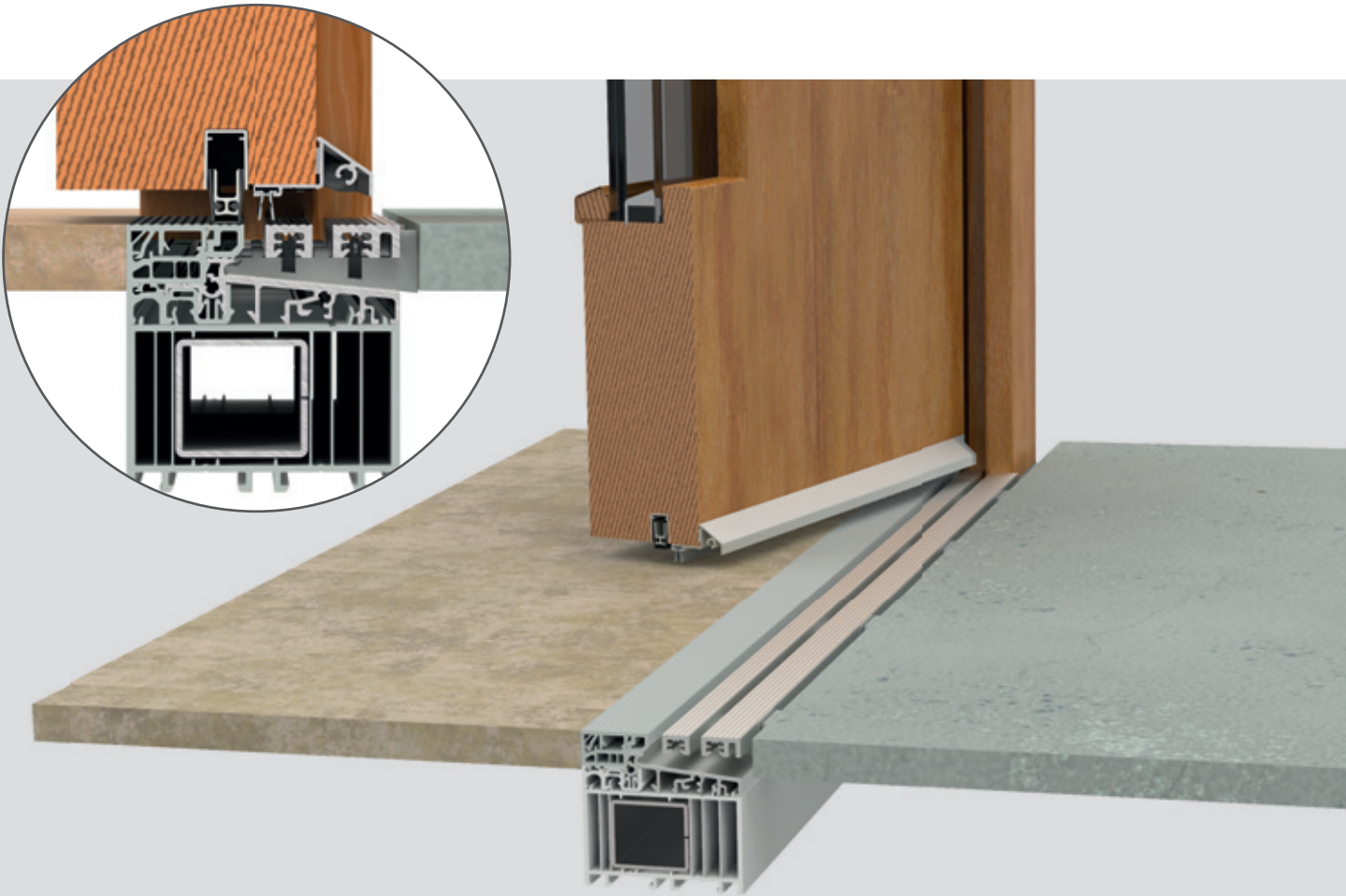
System solution for house entrance doors

The range of comfort-enhancing products



- Matched to the relevant profile system for single sash and double sash elements with mullions, or alternatively with dummy-mullion sash and also door combinations with fixed panels
- Solutions for door leaf thicknesses up to 88 mm
- Usual processing
- Same components as for barrier-free balcony-door
- Tested security up to RC2 according to EN 1627
- Tightness against driving rain up to class 9A (also with double-leaf doors)



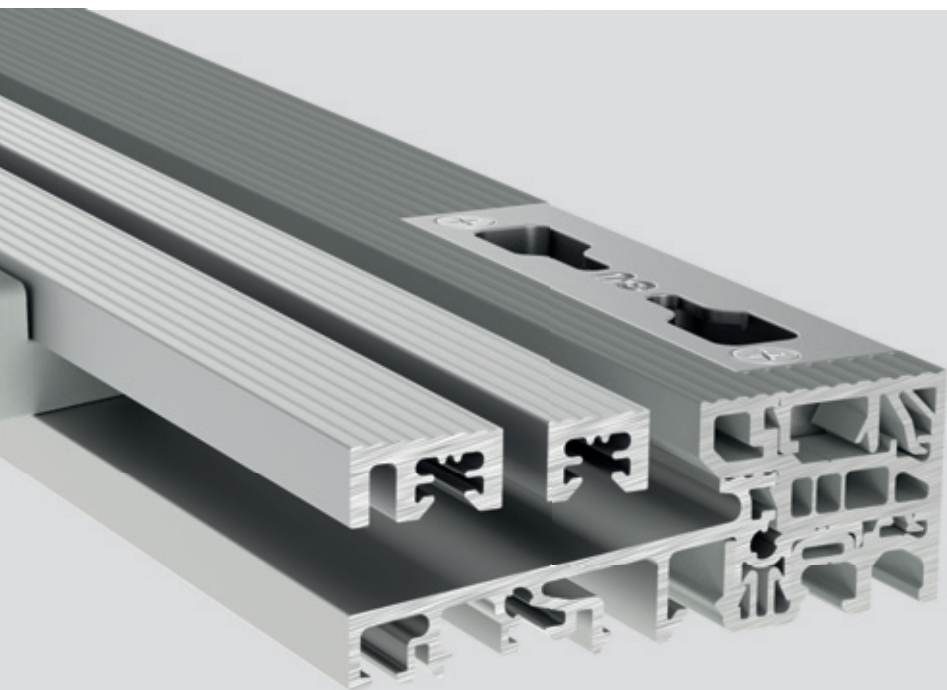


The GU system threshold bb is CE-certified in combination with various profile systems. Use of the thermal break enables energy-efficient doors and balcony-doors to be built.

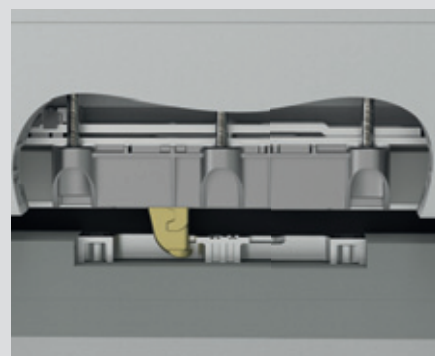
The thermal break increases living comfort, as moisture formation in the interior is prevented by constructional design measures. They are available to fit various profile systems. As the threshold is available in many different depths, it is suitable for almost every installation situation.

System solution for balcony-doors

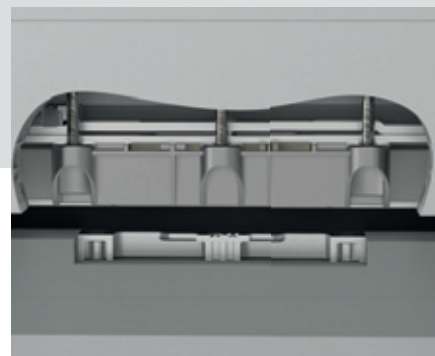
The range of comfort-enhancing products



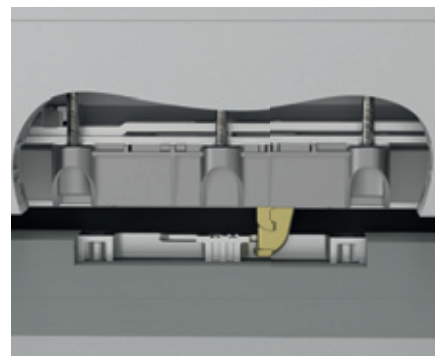
Patented additional lock



Tilt position

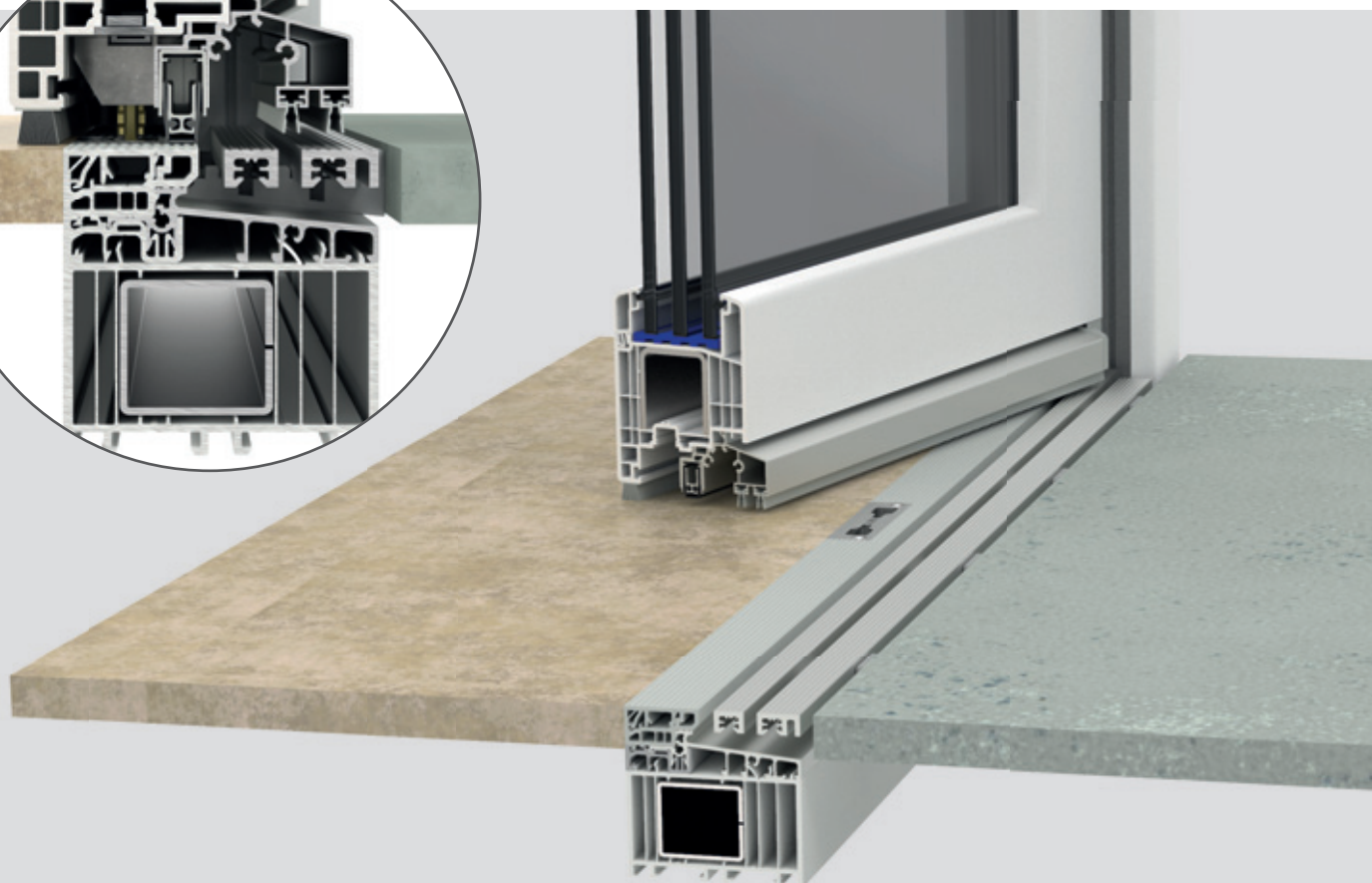
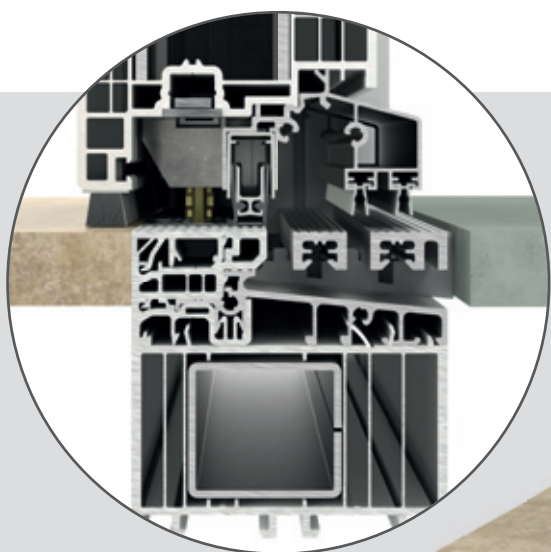


Turn-Only position



Secure locked position

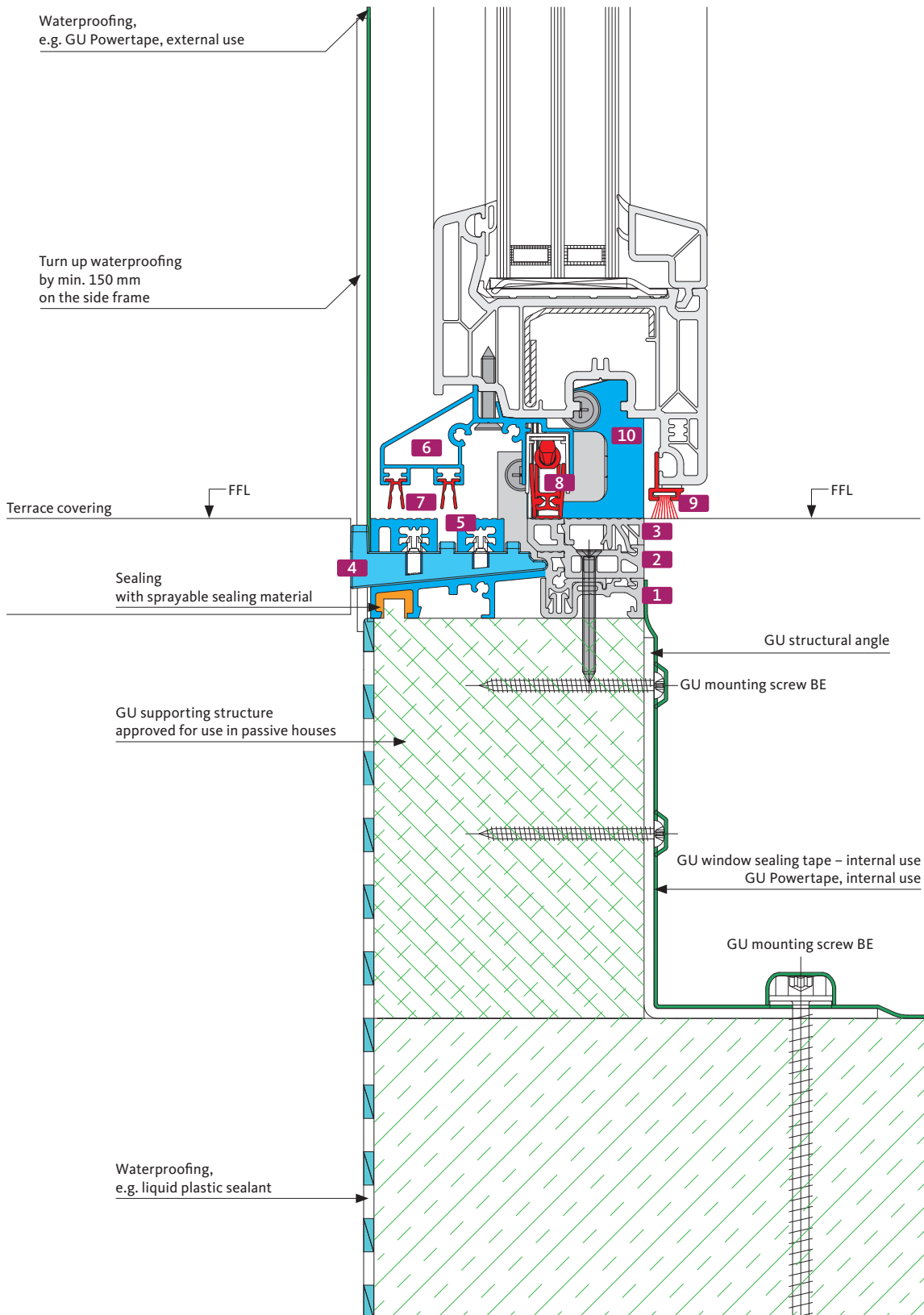
- Matched to the relevant profile system for single sash and double sash elements with mullions, or alternatively with dummy-mullion sash and also door combinations with fixed panels
- The patented additional lock by GU also allows the standard Tilt&Turn hardware to be used with the barrier-free solution.
- Tilt-First is also possible
- Tested security also for 2-sashed elements up to RC2 according to EN 1627
- Tightness against driving rain up to class 9A (also with double-leaf doors)
- Burglar protection due to integrated self-locking
- Supporting function for hung sashes



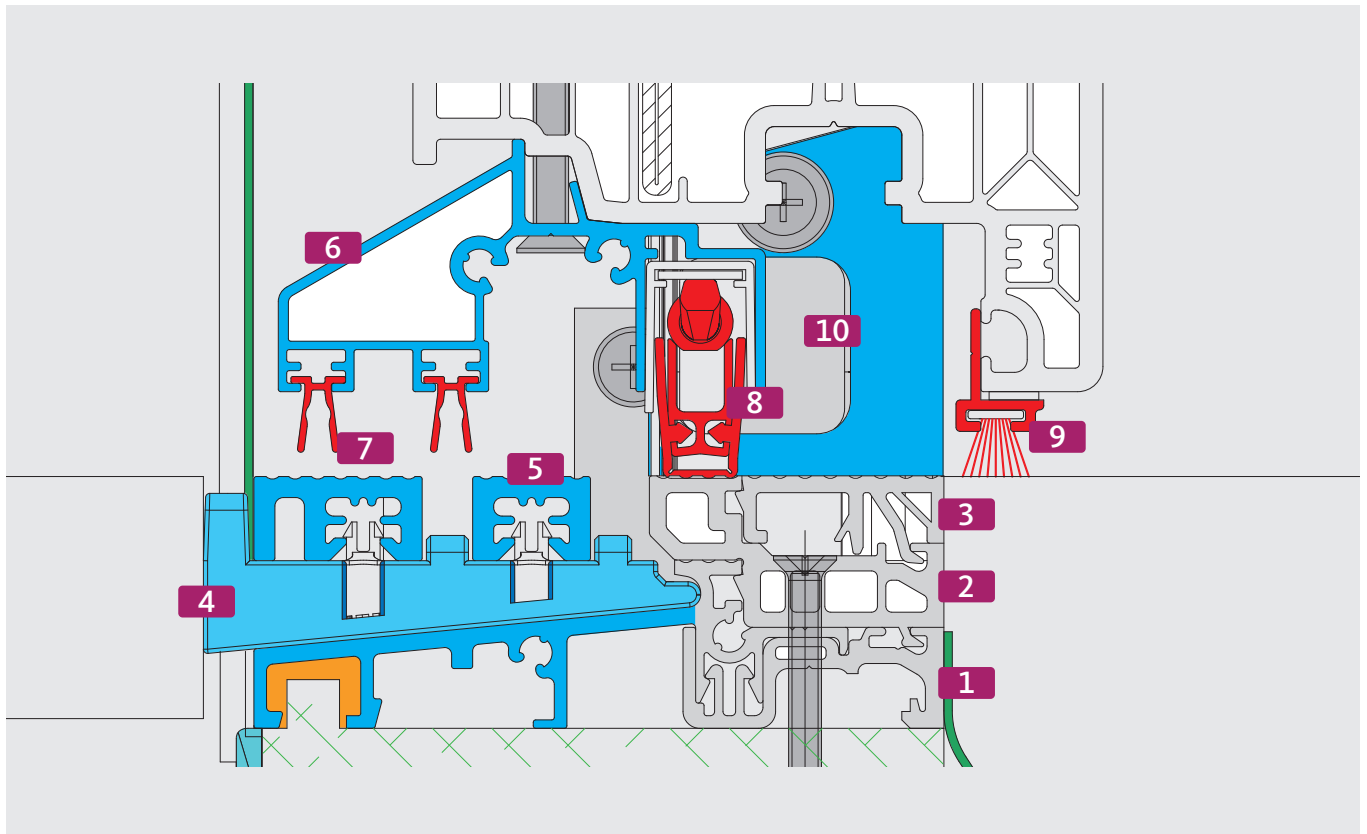
In addition, strikers can be installed flush in balcony-doors, in an area of the threshold that is specially designed for this purpose. This patented additional lock by GU also allows the standard Tilt&Turn hardware to be used with the barrier-free solution. Even Tilt-First is also unproblematic. Furthermore, this solution is even suitable for 2-sash elements RC 2 / RC 2 N.

GU system threshold bb

Function of components



For more information on the topic of sealing, refer to our order catalogue "Installation material for doors and windows".



GU system threshold 20 mm – base profile

The thermally-broken **1 GU system threshold** with 20 mm installation height is extended with the **2 levelling profile** to create a floor-flush threshold system.

GU system threshold – cover profile with optional striker and additional lock

The 24 mm wide security strikers can be integrated into the **3 GU system threshold**.

When combined with any standard Tilt&Turn hardware, the patented additional lock allows the balcony-doors to be securely locked.

Ample drainage is provided in the threshold system on the outside of the element between the **4 support bridges** and **5 support profiles**. The width of the anodised aluminium support profiles is modified to match the specific profile.

The **6 drip rail** is made of anodised aluminium and supports the lowerable gasket which achieves an elegant closure on the underside of the door leaf. The end caps are adapted for the specific profile.

The **7 lip seals** protect the lowerable floor seal from driving rain.

The adjustable **8 lowerable gasket** ensures a permanently wind-tight and waterproof closure in combination with the rebate sealing elements.

The **9 support profile with brush seal** establishes condensation-proof thermal conditions in the inner rebate area in front of the lowerable floor seal.

The **10 rebate sealing element** ensures that wind and water cannot penetrate the critical rebate corner zone.

Systematic service

Requirements for a system check



Systematic Service



GU system check according to EN 12207, EN 12208 and EN 12210 of the SBS or SBS bb system thresholds in combination with the relevant profile system.

To verify the mandated characteristics within the scope of a validation check, we recommend you test the GU system threshold with the selected

system profile.

To carry out a factory production control in accordance with EN 14351-1, we recommend testing the system on the calibrated, quality-monitored test rig at the GU test centre. This individual test enables the customer to demonstrate the quality of his manufacturing process in combination with the chosen profile variant and hardware components.

EN standards

- EN 12207: Windows and doors – Air permeability
- EN 12208: Windows and doors - Tightness against driving rain
- EN 12210: Windows and doors - Resistance to wind load

GU system thresholds and accessories – installation drawings

Drawing number	Threshold	Profile system	
0-46644-YP	SBS	PVC	Aluplast Ideal 2000
0-46627-YP	SBS	PVC	Aluplast Ideal 4000
0-46591-YP	SBS	PVC	Aluplast Ideal 5000
0-46607-YP	SBS	PVC	Aluplast Ideal 7000
0-48705-YP	SBS bb	PVC	Aluplast Ideal 7000
0-46606-YP	SBS	PVC	Aluplast Ideal 8000
0-48706-YP	SBS bb	PVC	Aluplast Ideal 8000
0-45850-YP	SBS	PVC	Deceuninck Eforte
0-45854-YP	SBS	PVC	Gealan S 8000 IQ plus
0-47017-YP	SBS	PVC	Gealan S 9000
0-48702-YP	SBS bb	PVC	Gealan S 9000
0-47620-YP	SBS	PVC	Profine 76 AD
0-48709-YP	SBS bb	PVC	Profine 76 AD
0-45852-YP	SBS	PVC	Profine Kömmerling 88+
0-48949-YP	SBS	PVC	Rehau Synego 80
0-48950-YP	SBS bb	PVC	Rehau Synego 80
0-45855-YP	SBS	PVC	Rehau Geneo
0-45917-YP	SBS	PVC	Rehau Profil Euro 86
0-47454-YP	SBS	PVC	Salamander bluEvolution73
0-48476-YP	SBS bb	PVC	Salamander bluEvolution82
0-45949-YP	SBS	PVC	Veka Topline 70
0-48766-YP	SBS	PVC	Veka Softline 76
0-48952-YP	SBS bb	PVC	Veka Softline 76
0-45856-YP	SBS	PVC	Veka Softline 82
0-48693-YP	SBS bb	PVC	Veka Softline 82
0-48587-YP	SBS bb	Timber	IV 78 Balcony-doors
0-48930-YP	SBS bb	Timber	IV 88 Balcony-doors
0-48700-YP	SBS bb	Timber	IV 78 House entrance doors

GU system thresholds – Installation drawings + Installation instructions

Drawing number	Threshold	Profile system		Description	
0-48750-YP	SBS bb	PVC/timber	neutral	Installation drawing	UNI-JET central locking – RC1N and RC2/RC2N – For Tilt&Turn and Turn-Only sashes on 2-sash elements without mullion – Axis 13 mm – Rebate clearance 12 mm
0-45660-YP	SBS	PVC	neutral	Installation instructions	GU system threshold and accessories
0-46765-YP	SBS	PVC	neutral	Installation instructions	Frame with counter profiling
0-46732-YP	SBS	PVC	neutral	Installation drawing	Hardware installation UNI-JET D
0-47364-YP	SBS	PVC	neutral	Installation drawing	Hardware installation UNI-JET SCF
0-48592-YP	SBS bb	PVC	neutral	Installation drawing	Hardware installation UNI-JET SCF
0-47042-YP	SBS	Timber	neutral	Installation instructions	GU system threshold AD (impact gasket) and accessories
0-47043-YP	SBS	Timber	neutral	Installation instructions	GU system threshold MD (central gasket) and accessories
0-46764-YP	SBS	Timber	neutral	Installation instructions	Frame with counter profiling
0-46731-YP	SBS	Timber	neutral	Installation drawing	Hardware installation UNI-JET M6/12
0-46895-YP	SBS	Timber	neutral	Installation drawing	Hardware installation UNI-JET M8/12
0-48639-YP	SBS bb	Timber	neutral	Installation drawing	Hardware installation UNI-JET M6/12 and M8/12
0-47448-YP	SBS	Timber	neutral	Installation drawing	Hardware installation UNI-JET SCF

Systematic service

Service, planning, seminars



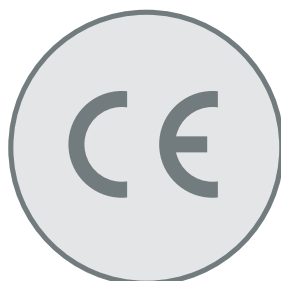
Systematic Service

A product on its own is not a solution. The correct level of security, function and cost-effectiveness can only be achieved with the right planning and by ensuring correct application. The GU group therefore also applies the systematic thought processes demonstrated in its product range to its service offering. Close interlinking of one-to-one expert advice, free online support and a comprehensive programme of technical seminars aims to make the day-to-day work of customers easier.



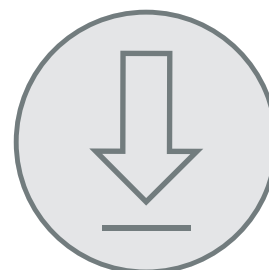
Quality in black and white

You can count on it: all versions of our GU system thresholds comply with the current directives and standards and therefore carry the CE marking. As system manufacturer in the area of PVC, you can obtain verification of compliance with EN 14351-1:2006+A1:2010 on request at any time.



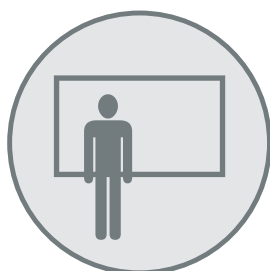
CE licenser

Maximum reliability as standard: as CE licenser for timber windows and balcony-doors, GU group regularly offers training courses for "Licensed timber window and balcony-door production on the basis of Initial Type Testing (ITT) in accordance with product standard EN 14351-1:2006+A1:2010".



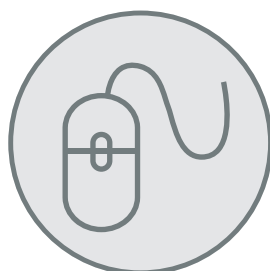
Free download

Planning made simple: a wide range of information on the products and applications is available to download from our company website to the local hard drive quickly, conveniently and free of charge: from product documents and installation drawings to Declarations of Performance through to software solutions.



Seminars and training courses

Practical knowledge based on first-hand experience: with around 160 events annually, the GU group offers an extremely wide range of seminars and training courses. The programme includes product innovations and their applications, current architectural trends and standards and directives. Several seminars and training courses are certified and recognised as advanced training courses by the chamber of architects and civil engineers in Germany.



Customer Information System

Available at the click of a mouse: the Customer Information System (CIS) is an ordering and information system for all GU group products. You can use the online platform 24 hours a day 7 days a week to access important information: from preparing a quotation through to performing an availability check in real time, from placing the order to order tracking.



Building project consulting

We make your everyday work easier: building project consulting assists architects and planners; for example by preparing project-specific drawings and door schedules, cable diagrams and tender specifications or conceptual designs with functional descriptions. Our well thought-out and coordinated system solutions guarantee optimum functionality and also compliance with the required standards and directives.







Indication character of the technical information, exclusion of liability

The technical documents are general information based on our experience and tests and therefore do not take any specific application into account. They are intended as general information and for initial orientation only, and must not be used as the decision-making basis. They reflect the version of the catalogue at the time of going to press. Although we have made every attempt to ensure the information provided here is accurate, it is non-binding. It should be adapted to the respective construction projects, usage and specific on-site demands. As a consequence of further developments, but also in order to take current developments into account and to exclude printing errors or other mistakes, you will find the current version of the binding technical documents at www.g-u.com. Be sure to use the latest edition of our technical documents.

The product images shown in the publication may differ from the actual product, particularly as a result of technical improvements. We would also like to draw your attention to the current information at the website mentioned above.

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