

Data sheet Corner fitting in TPO L 425 - 45°

151-301-000-000

Rev.01

151-301

06/10/2020 Group

Smooth flange RAL 9016



Function TPO corner fittings have the function of connecting the TPO waterproofing felts with rain water drains placed

close to the walls. They have a rectangular or square section for a rational water disposal. The flange is slightly inclined to the shank to aid a slanted installation of the corner fitting. They are equipped with smooth flange to improve the hot air welding with TPO synthetic waterproofing felts. They can be used with both horizontal and

vertical drains.

Compatibility They are compatible with prefabricated synthetic membranes in TPO.

Range Section (AxB) 65x100 100x100

Performance Resistant to deterioration by the sun, ozone and other agents or chemicals normally found in the atmosphere.

They have excellent flexibility even at low temperatures. The mechanical properties are maintained in the long

term.

Operating -20°C; +70°C

temperature

Included accessories: - Recycled product No

Optional accessories: Bends

Angular gravel excluders Recyclable product Yes

Material TPO

Additional information

They are equipped with a reinforcement inside the shank to keep then in shape. We recommend the gully and roofing felt be carefully cleaned before welding area. For a better understanding of the interaction between the Corner fitting and the accessories, please refer to the respective technical data sheets.



Data sheet Corner fitting in TPO L 425 - 45°

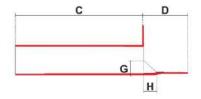
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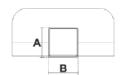
Rev.01

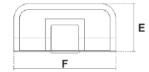
06/10/2020

Group 151-301

Smooth flange RAL 9016







Lin	e Item	Description								
1	FR-CDS-65-TPO	CORNER FITTING IN TPO L 425 sec.65/100/45- FL RAL 9016								
2	FR-CDS-100-TPO	CORNER FITTING IN TPO L 425 sec.100/100/45- FL RAL 9016								
3	NOT AVAILABLE	CORNER FITTING IN TPO L 425 sec.65/100/45- FL RAL 9016								
4	NOT AVAILABLE	CORNER FITTING IN TPO L 425 sec.100/100/45- FL RAL 9016								

Α	В	С	D	E	F	G	Н	1
65	100	427	140	150	310	44	46	
100	100	427	140	150	310	44	46	
65	100	427	140	150	280	44	46	
100	100	427	140	150	280	44	46	



Data sheet Corner fitting PVC L 425 - 90°

120-300-000-000

Rev.01 06/10/2020

Group 120-300

Smooth flange



Function The corner fittings are designed to connect synthetic PVC roofing felts with rainwater drains placed close to a

wall. They have a square or rectangular section for a systematic water drainage. The flange is slightly inclined to the shank to aid a slanted installation of the connector. They have a smooth flange to improve the hot air hot air welding to synthetic PVC roofing; they are available in two versions either with a 65x100 mm rectangular

section or with a 100x100 mm square section.

Compatibility They are compatible with prefabricated PVC felts

Range Section (AxB) 65x100 100x100

Performance Resistant to deterioration by the sun, ozone and other agents or chemicals normally found in the atmosphere.

They have excellent flexibility even at low temperatures. The mechanical properties are maintained in the long

term.

Operating -20

-20°C; +70°C

temperature

Included accessories: Recycled product No

Optional accessories: Tapared joint

Gravel excluders Recyclable product Yes

Material PVC

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Additional information

They are equipped with a reinforcement inside the shank to keep then in shape.

We recommend the gully and roofing felt be carefully cleaned before welding area.

For a better understanding of the interaction between the Corner fitting and the accessories, please refer to the respective technical data sheets.



Data sheet Corner fitting PVC L 425 - 90°

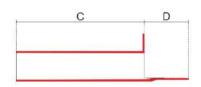
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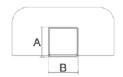
Rev.01

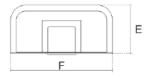
06/10/2020

Group 120-300

Smooth flange







Lin	e Item	Description
1	FR-CDS-65-PVC	CORNER FITTING IN PVC L425 sec.65/100/90 -SMOOTH FLANGE
2	FR-CDS-100-PVC	CORNER FITTING IN PVC L 425 sec.100/100/90-SMOOTH FLANGE
3	NOT AVAILABLE	CORNER FITTING IN PVC L 425 sec.65/100/90 -SMOOTH FLANGE
4	NOT AVAILABLE	CORNER FITTING IN PVC L 425 sec.100/100/90-SMOOTH FLANGE

Α	В	С	D	E	F	G	н	1
65	100	427	150	155	340			
100	100	427	150	155	340			
65	100	427	150	155	280			
100	100	427	150	155	280			



Data sheet Corner fitting in EPDM L 425

090-300-000-000

Rev.00 19/09/2013

Group 090-300

Smooth flange



Function The corner fittings have been designed to overcome the problem connecting the waterproof roofing felts with

rain water drains placed close to walls. They have a smooth flange to improve bonding with adhesive of the

EPDM roofing felt.

They have a square or rectangular section for systematic water drainage. The flange is slightly inclined to the shank to aid a slanted installation of the connector. The corner fitting can be installed in both horizontal and

vertical drains.

Compatibility They are compatible with EPDM prefabricated bituminous felts

Range Section (AxB) 65x100 100x100

Performance Resistant to deterioration by the sun, ozone and other agents or chemicals normally found in the atmosphere.

They have excellent flexibility even at low temperatures. The mechanical properties are maintained in the long

term.

Operating -20°C; +70°C

temperature

Included accessories: Recycled product No

Optional accessories: Tapered joint

Gravel excluders Recyclable product Yes

- Material EPDM-TPV

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Additional information

They are equipped with reinforcement to keep their shape.

For a better understanding of the interaction between the Corner fitting and the accessories, please refer to the respective technical data sheets.



Data sheet Corner fitting in EPDM L 425

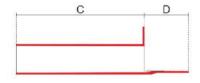
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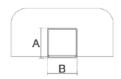
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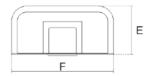
Group 090-300

Smooth flange









Lir	ne Item	Description	Α	В	С	D	E	F	G	н	ı
1	FR-CDS-65EPDM	CORNER FITTING EPDM 65/100/90 SMOOTH FLANGE	65	100	427	150	155	340			
2	FR-CDS-100-EPDN	OCORNER FITTING EPDM 100/100/90 SMOOTH FLANGE	100	100	427	150	155	340			
3	NOT AVAILABLE	CORNER FITTING EPDM 65/100/90 SMOOTH FLANGE L 280	65	100	427	150	155	280			
4	NOT AVAILABLE	CORNER FITTING EPDM 100/100/90 SMOOTH FLANGE	100	100	427	150	155	280			



Data sheet Corner fitting TPE L 425 -90°

030-320-000-000

Rev.00 28/10/2020

Group 030-320

Flange with holes



Function The corner fittings have been designed to overcome the problem connecting the waterproof roofing felts with

rain water drains placed close to walls. They have a flange with holes to improve gas welding of the bituminous roofing felt. They are available in two versions either with a 65×100 mm rectangular section or with a 100×100 mm square section. The flange is slightly inclined to the shank to aid a slanted installation of the connector. The

corner fitting can be installed in both horizontal and vertical drains.

Compatibility They are compatible with APP and SBS prefabricated bituminous felts and bituminous coats.

Range Section: (AxB) 65x100 100x100

Performance Resistant to deterioration by the sun, ozone and other agents or chemicals normally found in the atmosphere.

They have excellent flexibility even at low temperatures. The mechanical properties are maintained in the long

term.

Operating

-20°C; +75°C

temperature

Included accessories: - Recycled product No

Optional accessories: Tapared joint

Bends Recyclable product Yes

Material TPE

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Additional information

For a better understanding of the interaction between the Corner fitting and the accessories, please refer to the respective technical data sheets.



Data sheet Corner fitting TPE L 425 -90°

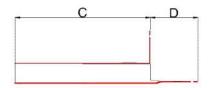
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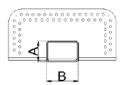
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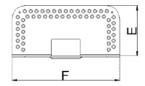
28/10/2020

Group 030-320

Flange with holes







LIN	ie item	Description
1	FR-CDS-65-TPE	CORNER FITTING IN TPE 65X100/90 FLANGE W/HOLES 340
2	FR-CDS-100-TPE	CORNER FITTING IN TPE 100X100/90 FLANGE W/HOLES 340

Α	В	С	D	E	F	G	Н	1
65	100	427	150	162	340			
100	100	427	150	162	340			