



Data sheet

Speier drain connectors in EPDM L 500

090-350-500-000

Rev.00

05/03/2020

Group

090-350

Smooth flange



Function	Speier type corner fittings are used to connect waterproof roofing felt in EPDM to rain water drains placed close to walls through bends with gasket which guarantees a long term seal. They can also be used as vertical rain water drains. They have a smooth flange to improve the adhesion to the waterproof felts. The flange has some holes to improve mechanical fixing to the reinforced concrete and to the wall.		
Compatibility	They are compatible with prefabricated synthetic membranes in EPDM.		
Range	DN 50 - DN 63 - DN 75 - DN 90 - DN 110 - DN 125		
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 temperature	-20°C; +75°C		
Included accessories:	-	Recycled product	No
Optional accessories:	Bends	Recyclable product	Yes
	Sleeve	Material	EPDM
	-		
	-		
	-		

Additional information

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

For a better understanding of the interaction between the Speier drain connectors and the accessories, please refer to the respective technical data sheets.

If not otherwise indicated, all measurements are expressed in millimetres.



Data sheet

Speier drain connectors in EPDM L 500

090-350-500-000

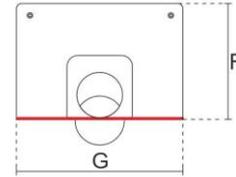
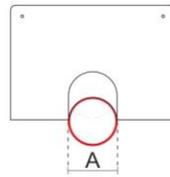
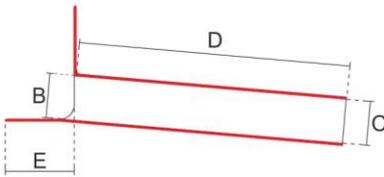
Rev.00

05/03/2020

Group

090-350

Smooth flange



Line Item	Description	A	B	C	D	E	F	G	H	I
1	FR-CDR-50-EPDM SPEIER CORNER FITTING IN EPDM Ø 50 SMOOTH FLANGE	50	43	44	500	110	120	260		
2	FR-CDR-63-EPDM SPEIER CORNER FITTING IN EPDM Ø 63 SMOOTH FLANGE	63	56	57	500	130	175	304		
3	FR-CDR-75-EPDM SPEIER CORNER FITTING IN EPDM Ø 75 SMOOTH FLANGE	75	68	69	500	130	175	304		
4	FR-CDR-90-EPDM SPEIER CORNER FITTING IN EPDM Ø 90 SMOOTH FLANGE	90	83	84	500	130	175	304		
5	FR-CDR-110-EPDM SPEIER CORNER FITTING IN EPDM Ø 110 SMOOTH FLANGE	110	103	104	500	130	215	304		
6	FR-CDR-125-EPDM SPEIER CORNER FITTING IN EPDM Ø 125 SMOOTH FLANGE	125	115	119	500	130	260	360		

If not otherwise indicated, all measurements are expressed in millimetres.



Data sheet

Speier corner fitting PVC L 500

120-350-500-000

Rev.00

19/09/2013

Group

120-350

Smooth flange



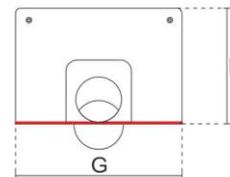
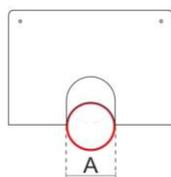
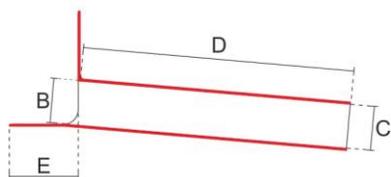
Function	Corner fittings Speier type are used to connect bituminous waterproof roofing felt to rain water drains placed close to walls through bends with gasket which guarantees a long term seal. They can also be used as vertical rain water drains. They have a smooth flange to improve welding to the waterproof felt. The flange has some holes to improve mechanical fixing to the reinforced concrete and to the wall.		
Compatibility	They are compatible with prefabricated PVC felts		
Range	DN 50 - DN 63 - DN 75 - DN 90 - DN 110 - DN 125		
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 temperature	-20°C; +75°C		
Included accessories:	Recycled product	No	
Optional accessories:	-	Recyclable product	Yes
	-	Material	PVC
	-		
	-		
	-		

Additional information

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

If not otherwise indicated, all measurements are expressed in millimetres.

Smooth flange



Line Item	Description	A	B	C	D	E	F	G	H	I
1	FR-CDR-50-PVC SPEIER CORNER FITTING IN PVC Ø 50 SMOOTH FLANGE	50	43	44	500	110	120	260		
2	FR-CDR-63-PVC SPEIER CORNER FITTING IN PVC Ø 63 SMOOTH FLANGE	63	56	57	500	130	175	304		
3	FR-CDR-75-PVC SPEIER CORNER FITTING IN PVC Ø 75 SMOOTH FLANGE	75	68	69	500	130	175	304		
4	FR-CDR-90-PVC SPEIER CORNER FITTING IN PVC Ø 90 SMOOTH FLANGE	90	83	84	500	130	175	304		
5	1FR-CDR-110-PVC SPEIER CORNER FITTING IN PVC Ø 110 SMOOTH FLANGE	110	103	104	500	130	215	304		
6	FR-CDR-125-PVC SPEIER CORNER FITTING IN PVC Ø 125 SMOOTH FLANGE	125	115	119	500	130	260	360		

If not otherwise indicated, all measurements are expressed in millimetres.



Data sheet

Speier corner fitting TPE L 500

030-360-500-000

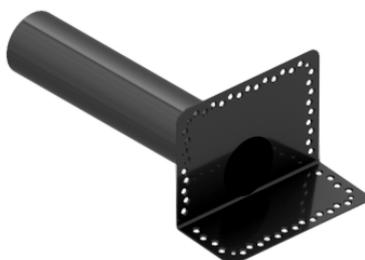
Rev.00

16/09/2013

Group

030-360

Flange with holes



Function Corner fittings Speier type are used to connect bituminous waterproof roofing felt to rain water drains placed close to walls through bends with gasket which guarantees a long term seal. They have a rough flange with holes to improve gas welding to the bituminous membranes. The flange has some holes to improve mechanical fixing to the reinforced concrete and to the wall.

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

Range DN 50 - DN 63 - DN 75 - DN 80 - DN 90 - DN 100 - DN 110 - DN 125

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 temperature -20°C; +75°C

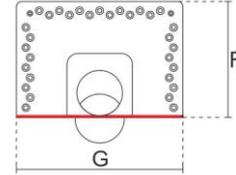
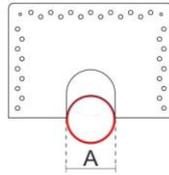
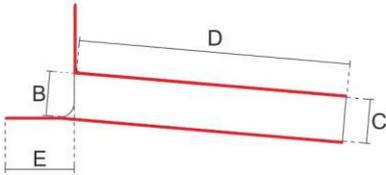
Included accessories:	-	Recycled product	No
Optional accessories:	Bend		
	Sleeve	Recyclable product	Yes
	-	Material	TPE
	-		
	-		

Additional information

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

If not otherwise indicated, all measurements are expressed in millimetres.

Flange with holes



Line Item	Description	A	B	C	D	E	F	G	H	I
1	FR-CDR-50-TPE SPEIER CORNER FITTING IN TPE FLANGE WITH HOLES L 500 Ø 50	50	43	44	500	110	140	260		
2	FR-CDR-63-TPE SPEIER CORNER FITTING IN TPE FLANGE WITH HOLES L 500 Ø 63	63	56	57	500	130	175	304		
3	FR-CDR-75-TPE SPEIER CORNER FITTING IN TPE FLANGE WITH HOLES L 500 Ø 75	75	68	69	500	130	175	304		
4	FR-CDR-80-TPE SPEIER CORNER FITTING IN TPE FLANGE WITH HOLES L 500 Ø 80	80	72	74	500	130	175	304		
5	FR-CDR-90-TPE SPEIER CORNER FITTING IN TPE FLANGE WITH HOLES L 500 Ø 90	90	83	84	500	130	215	304		
6	FR-CDR-100-TPE SPEIER CORNER FITTING IN TPE FLANGE WITH HOLES L 500 Ø100	100	92	94	500	130	215	304		
7	FR-CDR-110-TPE SPEIER CORNER FITTING IN TPE FLANGE WITH HOLES L 500 Ø110	110	103	104	500	130	215	304		
8	FR-CDR-125-TPE SPEIER CORNER FITTING IN TPE FLANGE WITH HOLES L 500 Ø125	125	115	119	500	130	260	360		

If not otherwise indicated, all measurements are expressed in millimetres.



Data sheet

Speier drain connectors in TPO L 500

151-350-500-000

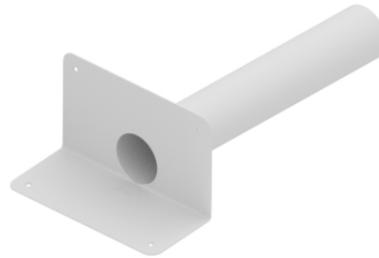
Rev.00

11/05/2020

Group

151-350

Smooth flange RAL 9016



Function Speier type corner fittings are used to connect waterproof roofing felt in TPO to rain water drains placed close to walls through bends with gasket which guarantees a long term seal. They can also be used as vertical rain water drains. They have a smooth flange to improve hot air welding to the waterproof felts. The flange has some holes to improve mechanical fixing to the reinforced concrete and to the wall.

Compatibility They are compatible with prefabricated synthetic membranes in TPO.

Range DN 50 - DN 63 - DN 75 - DN 90 - DN 110 - DN 125

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 temperature -20°C; +70°C

Included accessories:	-	Recycled product	No
Optional accessories:	Bends	Recyclable product	Yes
	Sleeve	Material	TPO
	-		
	-		
	-		

Additional information

We recommend the gully and roofing felt be carefully cleaned before welding area. For a better understanding of the interaction between the Speier drain connectors and the accessories, please refer to the respective technical data sheets.

If not otherwise indicated, all measurements are expressed in millimetres.



Data sheet

Speier drain connectors in TPO L 500

151-350-500-000

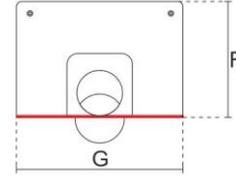
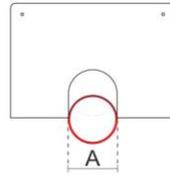
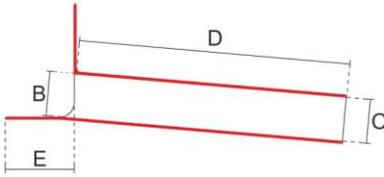
Rev.00

11/05/2020

Group

151-350

Smooth flange RAL 9016



Line Item	Description	A	B	C	D	E	F	G	H	I
1	FR-CDR-50-TPO SPEIER CORNER FITTING IN TPO Ø 50 L500 SMOOTH FLANGE RAL 9016	50	43	44	500	110	120	260		
2	FR-CDR-63-TPO SPEIER CORNER FITTING IN TPO Ø 63 L500 SMOOTH FLANGE RAL 9016	63	56	57	500	130	175	304		
3	FR-CDR-75-TPO SPEIER CORNER FITTING IN TPO Ø 75 L500 SMOOTH FLANGE RAL9016	75	68	69	500	130	175	304		
4	FR-CDR-90-TPO SPEIER CORNER FITTING IN TPO Ø 90 L500 SMOOTH FLANGE RAL9016	90	83	84	500	130	175	304		
5	FR-CDR-110-TPO SPEIER CORNER FITTING IN TPO Ø 110 L500 SMOOTH FLANGE RAL9016	110	103	104	500	130	215	304		
6	FR-CDR-125-TPO SPEIER CORNER FITTING IN TPO Ø 125L500 SMOOTH FLANGE RAL9016	125	115	119	500	130	260	360		

If not otherwise indicated, all measurements are expressed in millimetres.