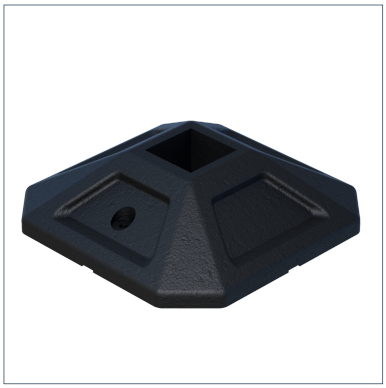
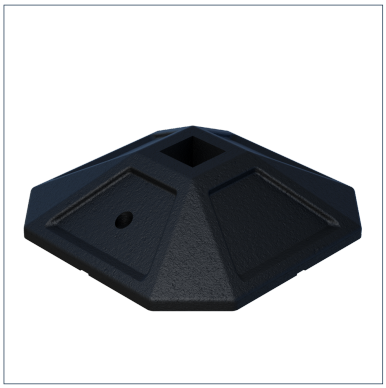
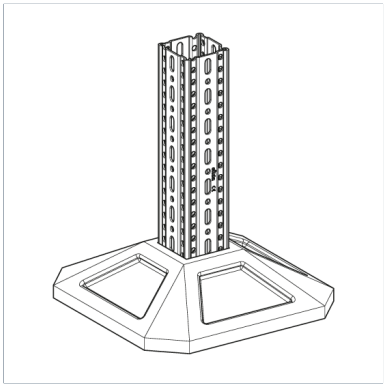
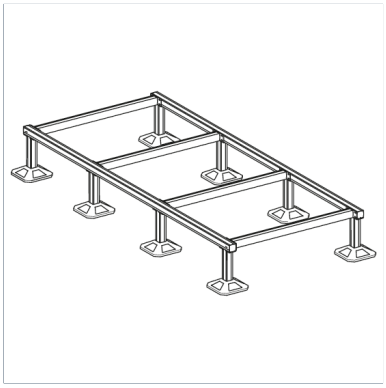
Insulated Foot Plate SHB SQF F 80









General Information

Comprehensive solution out of synthetic rubber for flat roofs and central energy supply centers with coated floor. In combination with the Sikla Assembly System siFramo 80 any structures can quickly and simply be realised. The water permeable rubber allows a secure and reliable support with constant load distribution. Particularly suitable for the fixation of aggregates, pipings, ventilation ducts and walkways. The Beam Section TP F 80 can be mounted to the Insulated Foot SHB SQF F 80.

Installation

Insert the Beam Section TP F 80 into the Insulated Foot's slot.
Type SQF 350: 60 mm
Type SQF 500: 90 mm
Tests to determine the coefficient of friction shall be carried out by the customer. Depending on the used roofing film the customer has to decide if an additional separation layer (e.g. felt) is necessary. Furthermore the statics have to be verified by a qualified engineer.
The SQF foot is a primary element when supporting such plant as AHU and Chiller Units and is available 0° or with a 2.5° or 5° pitch.

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	SBR

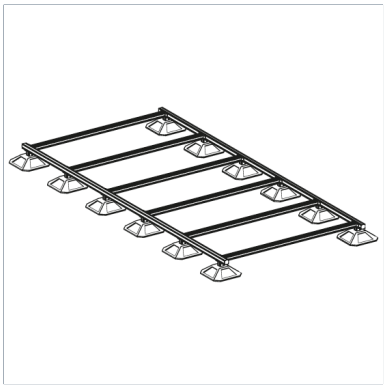
Forces

Type	V{X,perm.}	V{Z,perm.}
SHB SQF F 80 - 350		16.00 kN
SHB SQF F 80-350 (PITCH 2.5 DEGREE)	16.00 kN	
SHB SQF F 80-350 (PITCH 5 DEGREE)	16.00 kN	
SHB SQF F 80 - 500		16.00 kN
SHB SQF F 80-500 (PITCH 2.5 DEGREE)	16.00 kN	
SHB SQF F 80-500 (PITCH 5 DEGREE)	16.00 kN	

Types

Type	Weight	Quantity	Part number
SHB SQF F 80 - 350	5.35 kg/pcs.	1 pcs.	218865
SHB SQF F 80-350 (PITCH 2.5 DEGREE)	5 kg/pcs.	1 pcs.	218866
SHB SQF F 80-350 (PITCH 5 DEGREE)	5 kg/pcs.	1 pcs.	218867
SHB SQF F 80 - 500	13 kg/pcs.	1 pcs.	218868
SHB SQF F 80-500 (PITCH 2.5 DEGREE)	13.5 kg/pcs.	1 pcs.	218869

Insulated Foot Plate SHB SQF F 80



Type	Weight	Quantity	Part number
SHB SQF F 80-500 (PITCH 5 DEGREE)	13.5 kg/pcs.	1 pcs.	218870

Dimensions

Type	B	H	H1	L
SHB SQF F 80 - 350	350 mm	100 mm	60 mm	350 mm
SHB SQF F 80-350 (PITCH 2.5 DEGREE)	350 mm	100 mm	60 mm	350 mm
SHB SQF F 80-350 (PITCH 5 DEGREE)	350 mm	100 mm	60 mm	350 mm
SHB SQF F 80 - 500	500 mm	130 mm	90 mm	500 mm
SHB SQF F 80-500 (PITCH 2.5 DEGREE)	500 mm	130 mm	90 mm	500 mm
SHB SQF F 80-500 (PITCH 5 DEGREE)	500 mm	130 mm	90 mm	500 mm