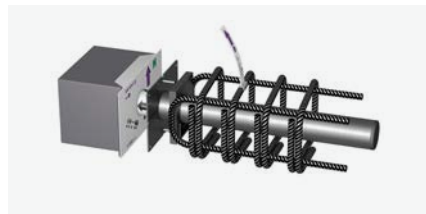


Price sheet for SINTON[®] Q

Valid from 1st April 2023



SINTON® Q



The impact sound insulation element SINTON® Q is a shear force connection for the acoustic decoupling of spiralled stairs or landings from staircase walls. The elements are building authority approved up to a joint width of 120 mm by DIBt; Z-15.7-355.

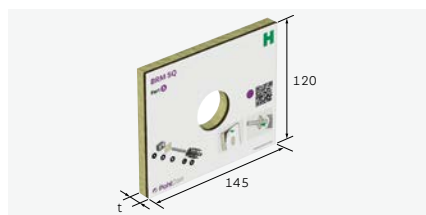
SINTON® Q consists of a load-transmitting round mandrel made of high-strength stainless steel, an impact sound insulating wall support and a running sleeve with reinforcement cage.

- Version Q1 for positive shear forces
- Version Q2 for positive and negative shear forces

Item number	Type	Joint width f [mm]	Mandrel length [mm]	Weight [kg/pc.]	PU [pcs./pal.]	Price per piece [€]
420100025004	SINTON Q1-J50	≤ 50	350	6.37	80	126.00
420100025005	SINTON Q1-J120	51 – 120	420	6.91	70	134.50
420100025006	SINTON Q2-J50	≤ 50	350	7.07	80	150.50
420100025007	SINTON Q2-J120	51 – 120	420	7.61	70	159.00

Accessories

Fire-protection collars SQ BRM



When using a fire-protection collar and a joint width ≤ 60 mm, the impact sound insulation element SINTON® Q is classified in fire resistance class R 120 according to expert opinion BB-21-056-1.

The selection of the respective fire-protection collars SQ BRM depends on the joint width and must be ordered in addition to the impact sound insulation element SINTON® Q. The fire-protection collar must not be less than 10 mm narrower than the joint width.

- If several fire-protection collars are used, a larger joint width can be sealed. For example 60 mm with SQ BRM 3 (23 mm) and + SQ BRM 4 (33 mm).

Item number	Type	Dimensions H x B [mm]	Thickness t [mm]	Joint width f [mm]	Weight [kg/pc.]	Price per piece [€]
900000024991	SQ-BRM1	120 x 145	3	bis 12	0,04	9.60
900000024996	SQ-BRM2	120 x 145	13	13 – 22	0,08	10.70
900000024997	SQ-BRM3	120 x 145	23	23 – 32	0,13	11.80
900000024998	SQ-BRM4	120 x 145	33	33 – 42	0,17	12.90
900000024999	SQ-BRM5	120 x 145	43	43 – 53	0,21	13.00



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