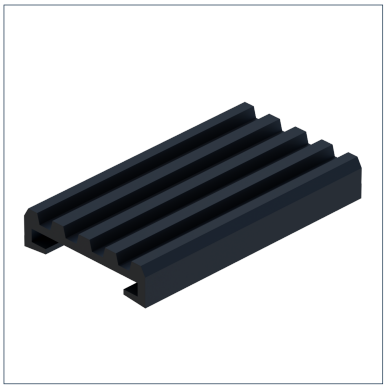
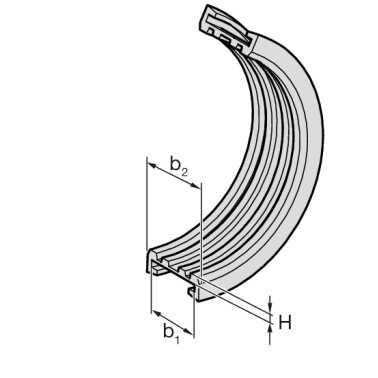
Rubber Profile SAL SBR/EPDM STD





General Information

Sound absorption lining for steel straps and pipe clamps (also according to DIN 4109). Application up to +110°C.

Installation

Suitable for steel strapping:

Type	Steel strap [mm]
STD 1	25 x 3,0
STD 2	30 x 3,0
STD 3	40 x 4,0
STD 4	50 x 5,0
STD 5	70 x 6,0

Temperature

Max. temperature	110 °C
Min. temperature	-40 °C

Levels of Resistance

Limited resistance	grease mineral oil animal or vegetable fats ester ketones
Typically resistant	diluted acids lyes alkaline solutions water no absorption of moisture

Mechanical Properties

Ultimate tensile strength	3.00 N/mm²
Elongation at tear	300 %
Surface electrical resistance	2 x 10e13 Ohm
Insertion isolation	18 dB(A)

Material Properties

Compression set	50% (70°C/24 h)
Contact resistance	2 x 10e13 Ohm
Hardness	55+/-5° Shore
Halogen-free	0
UV-resistant	0

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Long-term performance	Weatherproof, ageing and ozone-resistant, DIN 53508 and 53509 tested

Material

Isolating element material	SBR/EPDM

Fire Performance

Class B2 according to DIN 4102

Types

Type	Number of ribs	Roll	Weight	Quantity	Part number
SAL SBR/EPDM STD 1	4	30 m	0.186 kg/m	30 m	146502
SAL SBR/EPDM STD 2	4	30 m	0.198 kg/m	30 m	146511
SAL SBR/EPDM STD 3	5	30 m	0.307 kg/m	30 m	146520
SAL SBR/EPDM STD 4	5	30 m	0.390 kg/m	30 m	146539
SAL SBR/EPDM STD 5	7	30 m	0.524 kg/m	30 m	146548

Dimensions

Type	b1	b2	H
SAL SBR/EPDM STD 1	25 mm	31 mm	4.5 mm
SAL SBR/EPDM STD 2	30 mm	36 mm	4 mm
SAL SBR/EPDM STD 3	40 mm	46 mm	6 mm
SAL SBR/EPDM STD 4	49 mm	56 mm	7 mm
SAL SBR/EPDM STD 5	69 mm	76 mm	7 mm

Certification

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