

SONOKREP EP 20

PRODUCT DESCRIPTION

Sonokrep EP 20 is a professional anti-vibration mounting system used in soundproof framed structures of walls and ceilings for the sound-insulating system efficiency improvement. The profile system is fixed on a straight perforated hanger, which is placed between two anti-vibration pads made from special elastomeric material and has no rigid connection with the metal framework of the mounting, thereby high anti-vibration performance is achieved. The material used as a vibration insulating element is Vibrafoam (Germany) having better vibration absorption performance as compared to the rubber insulating pads.

COMPOSITION

- high-grade galvanized steel frame;
- Vibrafoam elastomer;
- straight hanger (1 mm thickness of steel).

SIZE AND WEIGHT

Modifications	Length, mm	Width, mm	Height, mm	Thickness of Steel Sheet in Frame, mm	Weight, kg	Maximum Load, kg
Sonokrep EP 20	100	40	155	1,5	0,184	20

VIBROACOUSTIC CHARACTERISTICS

The anti-vibration mountings enhance soundproofing performance of a sound-insulating system (regardless of its configuration) and decrease the sound pressure level by approx. 5 dB in the frequency range of 125 Hz - 1000 Hz.

APPLICATION

For fixing profiles in the soundproofing frame structures of walls and ceilings faced with soundproofing gypsum boards or gypsum plasterboards.

FEATURES

- long-term stability of vibroacoustic characteristics (up to 50 years);
- easy and quick installation;
- high quality of the frame steel.

CERTIFICATES

1. RAACS NIISPh VIBROACOUSTICS Test Certificate.
2. GOST R Certificate of Conformity.

PACKAGING AND TRANSPORTATION

Modifications	Quantity per Box, pcs.	Box Weight, kg	Box Size (L/W/H), mm	Box Volume, m ³
Sonokrep EP 20	20	3,7	365x190x105	0,007

The mountings shall be loaded by boxes. For large consignments palletization of cargo is possible.

