

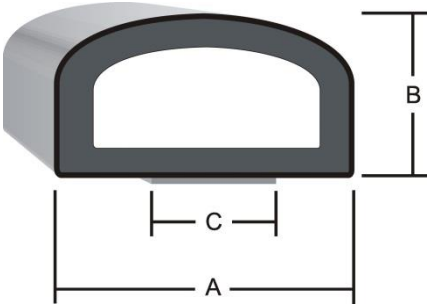
HOLLOW CHAMBER PROFILE

HHR-12x7NI-N6XX-Reel

The core of the profile is made of expanded rubber and is covered with copper-nickel fabric as standard. The proviles can also be covered with alternative metal-coated fabrics or aluminium foil.

Hollow chamber profiles are supplied with or without adhesive tape, in any lengths and also on roll.

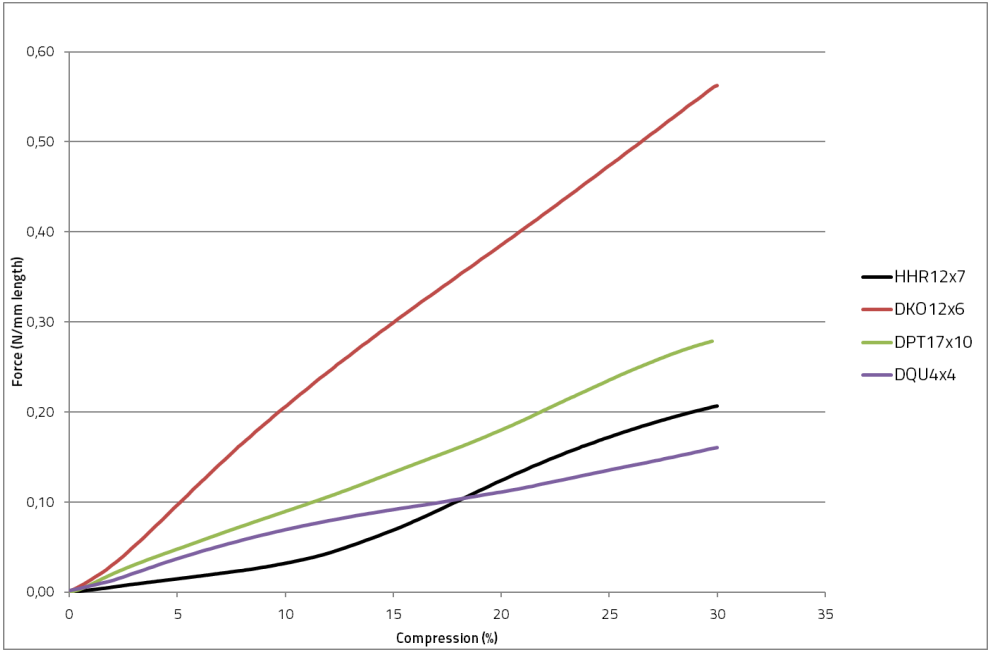
- Available with CuNi coated fabric as standard; other coatings on request
- Available with or without adhesive tape
- Resistant to a temperature range from -25 to 80°C



PRODUCT SPECIFICATIONS

PROPERTY	VALUE / TOLERANCE	TEST METHOD
Basic material	EPDM hollow section	-
Fabric	Conductive fabric (CuNi coated)	-
Adhesive tape	Non-conductive adhesive	
Width (A)	12 mm	-
Height (B)	7 mm	-
Width adhesive tape (C)	6 mm	-
EPDM density	0,5 – 0,6 g/cm ³	-
Surface resistance	<0,03 Ω/□	-
Shielding effectiveness	80 – 90 dB @ 100 MHz - 18 GHz	ASTM D-4935-89
Temperature range	-25 – 80 °C	-
Shelf life	12 Month	-
Guarantee	6 Month	-

FORCE DEFLECTION DIAGRAM CuNi



NOTE | Deviations may occur due to the very soft material.