

HVAC Metal Bellows Flanged Axial Expansion Joints

Specification

Stainless steel 316 bellows designed to EJMA, stainless steel liner and carbon steel PN16 flanges. Available in long and short versions. Intended primarily for HVAC water applications – HTHW, heating, steam.

Not suitable for drinking water.

Materials

- Bellows 316 stainless steel
- Liner Stainless steel
- Flanges PN16, carbon steel

Rating

16 Barg @ 180°C



Size	Length	Axial Comp.	Axial Ext.	Stock code
in.	mm	mm	mm	
DN032-1¼"	325	25	25	HVL0032PN16U
DN040-1-½"	325	25	25	HVL0040PN16U
DN050-2"	310	25	25	HVL0050PN16U
DN065-2-½"	210	25	25	HVL0065PN16U
DN080-3"	210	25	25	HVL0080PN16U
DN100-4"	210	30	30	HVL0100PN16U
DN125-5"	210	35	35	HVL0125PN16U
DN150-6"	250	35	35	HVL0150PN16U
DN200-8"	250	35	35	HVL0200PN16U
DN250-10"	250	35	35	HVL0250PN16U
DN300-12"	280	40	40	HVL0300PN16U
DN350-14"	280	40	40	HVL0350PN16U
DN400-16"	300	40	40	HVL0400PN16U

Size	Length	Axial Comp.	Axial Ext.	Stock code
in.	mm	mm	mm	
DN032-1¼"	180	12	12	HVS0032PN16U
DN040-1-½"	180	15	15	HVS0040PN16U
DN050-2"	180	15	15	HVS0050PN16U
DN065-2-½"	180	15	15	HVS0065PN16U
DN080-3"	180	15	15	HVS0080PN16U
DN100-4"	180	15	15	HVS0100PN16U
DN125-5"	180	15	15	HVS0125PN16U
DN150-6"	180	15	15	HVS0150PN16U
DN200-8"	220	15	15	HVS0200PN16U
DN250-10"	220	15	15	HVS0250PN16U

Product by FlexEJ Ltd

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