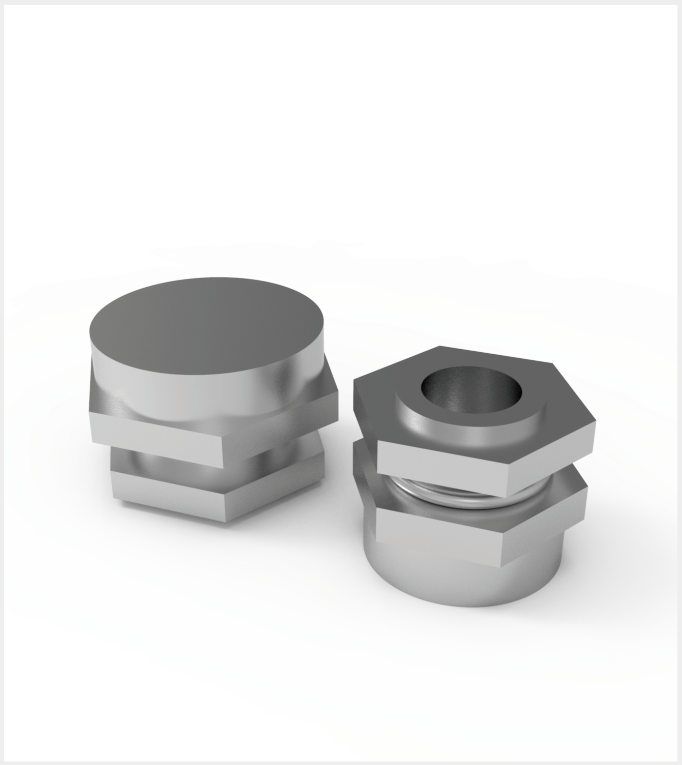
EXDBDM20SS6

Hazardous location breather drains Ex d

CONNECT AND PROTECT



H	25
Thread	M20
Item no.	EXDBDM20SS6

Operating temperature: -30 (-22) to 150 ºC (302 °F).

Pack quantity: 1 piece.

Description: Combination of drainage and breathing elements especially for use in potentially explosive atmosphere. Type of protection: Flameproof (Ex d). Thread length: 16 mm. To be installed in a threaded hole. Position at the lowest point of an enclosure to ensure optimal draining of any moisture.

Approvals: Certified for Zone 1 or 2 areas; ATEX; ITS13ATEX17900X; Ex d IIC Gb; Ex e IIC Gb; Ex tb IIIC Db IP 66; IECEx; IECEx ITS 13.0049X; Ex d IIC Gb; Ex e IIC Gb; Ex tb IIIC Db IP 66; cCSAus Certified Class 1 Zone 1, Ex e II, IP 66, Type 4X.

Protection: IP 66 | Maintain enclosure Type 4, 4X rating when properly installed.

Material: Type 316 stainless steel with silicone O-ring

Hazardous Location Breather Drains, range EXDBD, for flameproof (Ex d) applications prevent moisture build-up within hazardous approved enclosures while maintaining enclosure UL Type rating. Drains are to be used when an enclosure is subject to fluctuations in temperature that can lead to the formation of condensation and a subsequent moisture build-up. These drains allow air within an enclosure to breathe with the surrounding atmosphere, preventing condensation and any potential damage to electrical equipment.

Ex d IIC Gb; Ex e IIC Gb; Ex tb IIIC Db; IP 66 | TYPE 4, 4X