

# OSBD BREATHER DRAIN

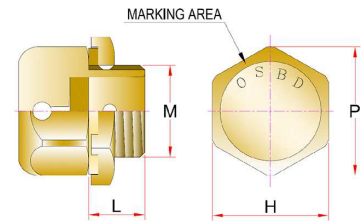
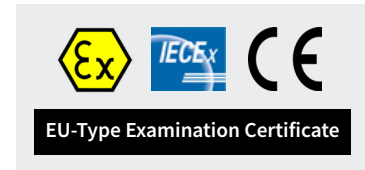
Zones 1, 2, 21, 22

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## ATEX INSTALLATION MATERIAL

ZONES 1, 2 (gas) & 21, 22 (dust)

The ATEX/IECEX OSBD breather drains enable pressure compensation between enclosures and surrounding atmosphere, thereby minimizing moisture build-up caused by temperature fluctuation and humid environments. Furthermore, they effectively drain any condensed water present within the device.



### ITEM REFERENCES (METRIC)

Metric:	Hexagon Dimensions:	Item No.:
M20x1,5	H25 x P28	7B1301
M25x1,5	H31 x P34	7B1302

### ITEM REFERENCES (NPT)

NPT:	Hexagon Dimensions:	Item No.:
1/2"	H25 x P28	7B1401
3/4"	H31 x P34	7B1402

### TECHNICAL SPECIFICATIONS

Marking:	 II 2G Ex eb IIC Gb  II 2D Ex tb IIIC Db
Certificate:	EU-Type Examination Certificate
Operating temperature:	-60°C to +110°C
Ingress protection:	IP66
Operating conditions:	Indoor / Outdoor
Material:	Nickel plated brass (standard), Brass (Only), Stainless steel (316L)
Gasket (washer):	PTFE (Teflon)
Filter:	Copper compressed metallic sinter

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CABLE GLANDS & INSTALLATION MATERIAL