

H-QBS

通气阀

材料

- 主体 - 铜,原色光亮的表面处理。
- 通气帽 - 铜, 原色光亮的表面处理。
- 阀芯-氟橡胶。
- 弹簧-不锈钢。

密封圈类型

- A 型: 丁腈橡胶 NBR 85°, 以黑色为主要颜色。
- B 型: 氟橡胶 FKM 80°, 以绿色为主要颜色。

最高连续工作温度

- A 型: -40°C~100°C。
- B 型: -20°C~180°C。

开启压力

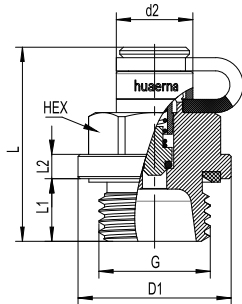
- 0.05bar~0.25bar。

可按需提供的增值附件

- 按需求替换材质。
- 其他的开启压力。

技术信息

- H-QBS通气过滤阀用于微压箱体内部与外界空气进行交互的作用,一旦超过设计的开启压力,通气阀即开启为箱体泄压,从而防止箱体内部压力过大。
- 在正常情况下密封球将阀体封闭,防止污垢灰尘进入箱体。
- A型和B型的垫圈符合DIN3869标准。



选型指南/Selection Guide:

例如/For example : H-QBS-A-4L or H-QBS-B-4L

Part No.	G	D1	d2	L	L1	L2	HEX
QBS-4L	G 1/8"	16	11	23	8	3	12
QBS-6L	G 1/4"	19	11	25	10	4	13
QBS-9L	G 3/8"	22	11	25	10	4	17
QBS-12L	G 1/2"	27	11	26	10	4	19
QBS-16L	G 3/4"	32	11	31	13	4	24
QBS-22L	G 1"	39	11	31	13	4	24

Breather Valves

Material

- Body - Brass, mill finished.
- Breather cap - Brass, mill finished.
- Seal valves core - Brass core with rubber FKM.
- Spring - Stainless.

Gasket Type

- Type-A: Sealing ring rubber NBR 85°.
- Type-B: Sealing ring rubber FKM 80°.

Maximum Continuous Working Temperature

- Type-A: -40°C~100°C.
- Type-B: -20°C~180°C.

Working Pressure

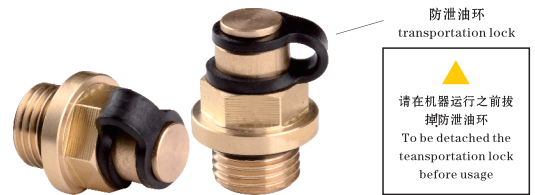
- 0.05bar~0.25bar.

Accessories On Request

- Other materials.
- Other working pressure.

Technical Characteristics

- Breather valve H-QBS are used when the air exchange is to be allowed between the inside of the container and the ambient air.
- In its normal state, the seal valves core was closed the valves so prevents dirt or dust getting inside the box.
- A and B type gaskets conform to DIN3869 standard.



Part No.	G	D1	d2	L	L1	L2	HEX
QBS-8F	M8 x 1	14	11	23	8	3	12
QBS-10F	M10 x 1	16	11	23	8	3	12
QBS-12F	M12 x 1.25	18	11	25	10	3	13
QBS-14F	M14 x 1.5	19	11	25	10	4	13
QBS-16F	M16 x 1.5	22	11	25	10	4	17
QBS-18F	M18 x 1.5	24	11	25	10	4	17
QBS-20F	M20 x 1.5	25	11	26	10	4	19
QBS-22F	M22 x 1.5	27	11	26	10	4	19
QBS-27F	M27 x 1.5	32	11	26	10	4	24
QBS-33F	M33 x 2	39	11	31	13	4	24
QBS-36F	M36 x 2	42	11	31	13	4	24