

**KITZ Fig: UN**

Sizes: 3/8-2inch(10-50mm)

Standards

. End to End:

. End Connection:

. Wall Thickness:

Test Standard

Approvals

Japan Valve Manufacturer's Association 32-50 mm (11/4-2 inch)

Conform to

RoHS 32-50 mm (11/4-2 inch)

approved

**Dimensions**

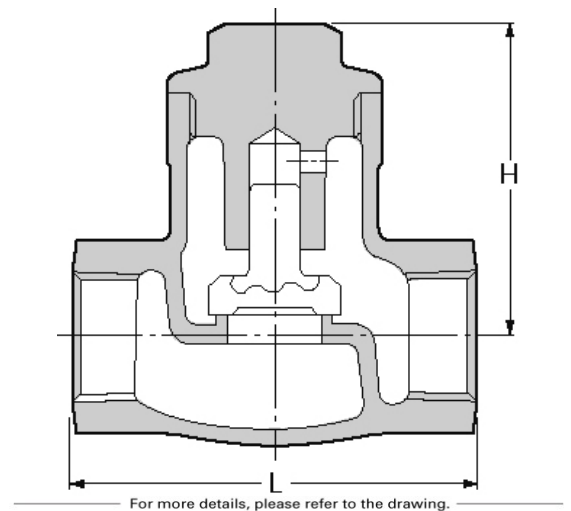
SIZE (inch/mm)	L	L1	H	D1	Kg
3/8 10					
1/2 15					
3/4 20					
1 25					
11/4 32	105.0	0.0	66.0	0.0	0.00
11/2 40	120.0	0.0	76.0	0.0	0.00
2 50	140.0	0.0	85.0	0.0	0.00

**Material List**

NAME OF PART	MATERIAL	SPECIFICATION
BODY	STAINLESS STEEL	A351 Gr. CF8/SCS13A
CAP	STAINLESS STEEL	304SS
DISC	STAINLESS STEEL	304SS

**Specifications**

Sizes : 3/8-2inch(10-50mm), Approvals : Japan Valve Manufacturer's Association 32-50 mm (11/4-2 inch), Conform to : RoHS 32-50 mm (11/4-2 inch), BODY MATERIAL : STAINLESS STEEL, CAP MATERIAL : STAINLESS STEEL, DISC MATERIAL : STAINLESS STEEL, KITZ Fig : UN

Pressure-temperature ratings and other performance data published in this catalog have been developed from our design calculation, in-house testing, field reports provided by our customers and/or published official standards or specifications. They are good only to cover typical applications as a general guideline to users of KITZ products introduced in this catalog. For any specific application, users are kindly requested to contact KITZ Corporation for technical advice, or to carry out their own study and evaluation for proving suitability of these products to such an application. Failure to follow this request could result in property damage and/or personal injury, for which we shall not be liable. Read instruction manual carefully before use.

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ISO 9001  
CERTIFIED  
Since 1989

●Bシリーズ

単位MPa

流体の状態 呼び圧力	温度	W	G <sub>1</sub>	G <sub>2</sub>
		120℃以下	150℃以下	180℃
5K		0.7	0.5	—
10K		1.4	1.1	1.0
20K		2.0	1.2	1.0

【備考】 W: 圧力変動の少ない静流水のみ。

G<sub>1</sub>~G<sub>2</sub>: 蒸気、空気、不燃性ガス、油 (潤滑油→作動油) など。

注) BシリーズPTFEジスクリューバルブを120℃以上で使用する場合は、当社までお問合せください。

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