

Ball valve with female and male threads

KH/3

2.06

DUNGS®



Technical description

Ball valve as per DIN 3547 as through-flow design with female and male threads for use in a combined unit including actuators, gas filters and other fittings.

Female thread as per ISO 7/1

Rp 1/4 - Rp 2

Male thread as per ISO 7/1

R 1/4 - R 2

Application

The ball valve is for manual shut-off and release of gases. Suitable for gases of families 1, 2, 3 and other neutral gaseous media.

Approvals

EU type test approval as per EU Gas Appliance Directive.

KH 1.../3

CE-0085 AQ 0672

Approvals in other important gas-consuming countries.

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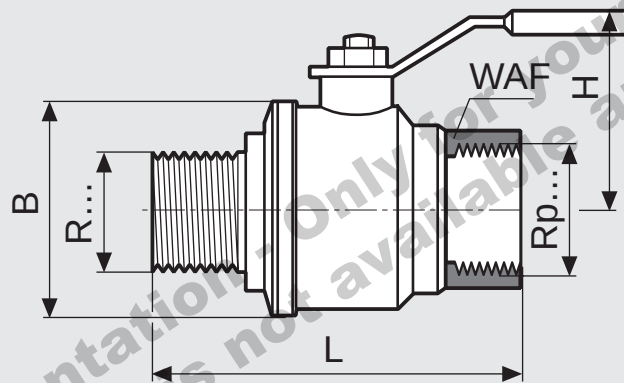
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Specifications

Nominal diameters	DN 6	DN 10	DN 15	DN 20	DN 25	DN 32	DN 40	DN 50
Pipe threads as per ISO 7/1	R 1/4 Rp 1/4	R 3/8 Rp 3/8	R 1/2 Rp 1/2	R 3/4 Rp 3/4	R 1 Rp 1	R 1 1/4 Rp 1 1/4	R 1 1/2 Rp 1 1/2	R 2 Rp 2
Max. operating pressure	1.0 bar							
Pressure stage	PN 1							
Ambient temperature	-15 °C to +80 °C							
Materials	Housing Seals Ball O rings	brass, nickel-plated PTFE brass, chrome-plated FKM						
Installation position	any							

Dimensions[mm]



Type	Order No.	Max. operating pressure [bar]	Connection Rp / R	Dimensions [mm]			Weight [kg]	WAF
				L	H	W		
KH 1002/3	219 837	5.0	1/4	62	42	28	0.17	22
KH 1003/3	127 985	5.0	3/8	62	42	28	0.17	22
KH 1005/3	136 170	5.0	1/2	72	45	34	0.25	27
KH 1007/3	136 180	5.0	3/4	83	53	44	0.45	32
KH 1010/3	136 190	5.0	1	100	57	52	0.72	41
KH 1012/3	136 200	5.0	1 1/4	113	75	66	1.30	50
KH 1015/3	219 838	5.0	1 1/2	127	82	80	1.50	55
KH 1020/3	219 839	5.0	2	144	89	96	2.60	70

We reserve the right to make any changes in the interest of technical progress.



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