

# HK RB

## Non return valve RB

### Properties

<b>Design</b>	Ball locking for mounting in flow direction
<b>Material</b>	Steel
<b>Operating pressure</b>	max. 700 bar



### Note

For applications with greater shocks and vibration the valve must be secured with Loctite when screwing.

### Description

Check valve for insertion into simple threaded boreholes (shoulder 118 °). Housing sealing by O-ring NBR.

### Item

Identification	p max. (bar)	Opening pressure (bar)	Q max. (L/min)	G	L (mm)	L1 (mm)	Ø D (mm)	Ø D1 (mm)	S (mm)	AF (mm)	Tightening torque (N-m)	Weight (kg)
HK RB 0	700	0,1	10	G 1/8"	7,9	4,5	8,6	1,7	1,3	5	8,0	0,01
HK RB 1	700	0,2	20	G 1/4"	10,3	5,0	11,6	2,2	1,3	7	15,0	0,01
HK RB 2	700	0,1	50	G 3/8"	11,7	7,0	15,0	3,0	2,0	6	20,0	0,02
HK RB 3	500	0,2	80	G 1/2"	13,2	7,5	18,5	3,4	2,5	8	40,0	0,03
HK RB 4	500	0,1	120	G 3/4"	17,1	10,0	24,0	5,8	3,8	12	80,0	0,05

### Accessory for following products

HK GEH RK RB AG IG	Housing for non return valve RK/RB
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