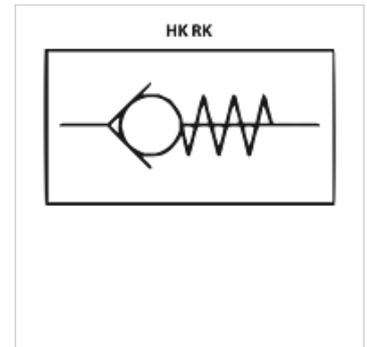


Properties

Design	Ball locking for mounting in reverse direction
Material	Steel
Operating pressure	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)	LK (mm)	Ø D (mm)	Ø D1 (mm)	S (mm)	Tightening torque (N-m)	Weight (kg)
HK RK 0	700	0,1	10	G 1/8"	7,2	3,8	6,8	8,6	2,0	1,3	8,0	0,01
HK RK 1	700	0,2	20	G 1/4"	9,0	4,5	8,8	11,5	2,6	1,5	15,0	0,01
HK RK 2	700	0,2	50	G 3/8"	11,2	6,5	11,0	15,0	3,4	2,5	20,0	0,02
HK RK 3	500	0,2	80	G 1/2"	13,5	8,0	14,2	18,5	4,3	3,0	40,0	0,03
HK RK 4	500	0,1	120	G 3/4"	17,5	10,0	18,5	24,0	5,8	3,5	80,0	0,05

Accessory for following products

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

Additional elements

HK LBS TOOL RK	Tool for line break safety valves
----------------	-----------------------------------