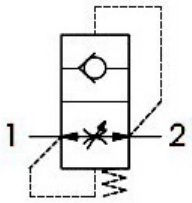
K-BV HOSE BURST VALVES

SPECIFICATIONS

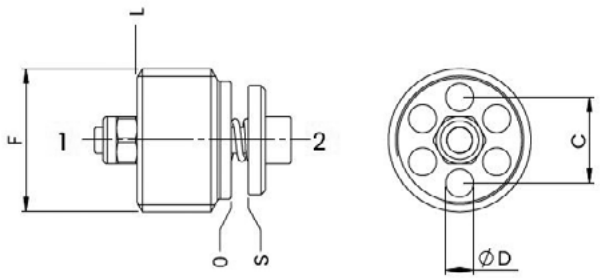
Fluid viscosity:	ISO 6743/4
Filtration:	ISO 4406
Fluid temperature:	-20°C + 80°C
Ambient temperature:	-20°C + 50°C
Max pressure	350 bar





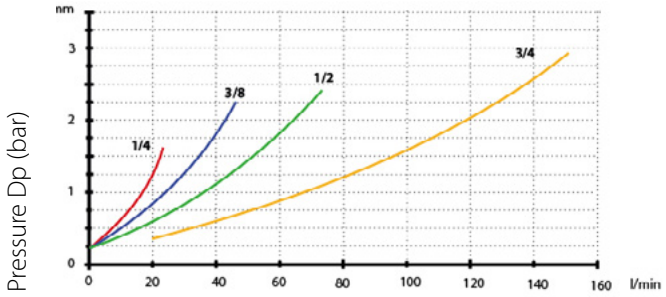
It's necessary a filter use to protect the valve.
Max leakage in the version without hole: 0,25 cm³/min.

DIMENSIONS (mm)



PERFORMANCE

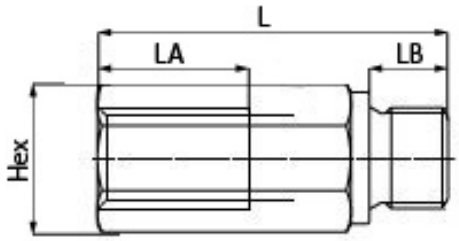
Oil viscosity 24 mm³/s (3,5 °E) - Temperature 50°C



Standard code	Thread	C	D	L	Valve Tightening Torque	Nut Tightening torque for adjustment	Weight (kg)	Q max (l/min)
K-BV-14	1/4	8	2.5	8.2	4	1	0.008	25
K-BV-38	3/8	10	3.25	11	6	1	0.014	50
K-BV-12	1/2	11.5	4	13	10	2	0.025	80
K-BV-34	3/4	14.5	5.2	78	15	2	0.05	150

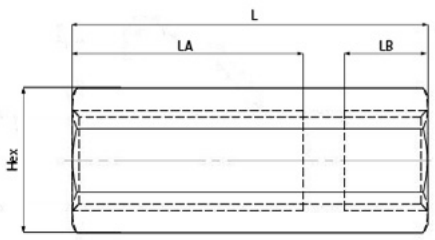
HOUSING

VALVE BODY FEMALE-MALE



Standard code	Thread	L	LB	LA	Hex	kg
K-BV-14 MF	1/4	50	12	20.5	19	0.08
K-BV-38 MF	3/8	58	13	22.5	24	0.14
K-BV-12 MF	1/2	62	14	22.5	27	0.18
K-BV-34 MF	3/4	75	16	24.5	32	0.30

VALVE BODY FEMALE-FEMALE



Standard code	Thread	L	LB	LA	Hex	kg
K-BV-14 FF	1/4	50	14	19	19	0.09
K-BV-38 FF	3/8	58	17	23	24	0.16
K-BV-12 FF	1/2	62	18	22.5	27	0.20
K-BV-34 FF	3/4	75	21	23.5	32	0.30