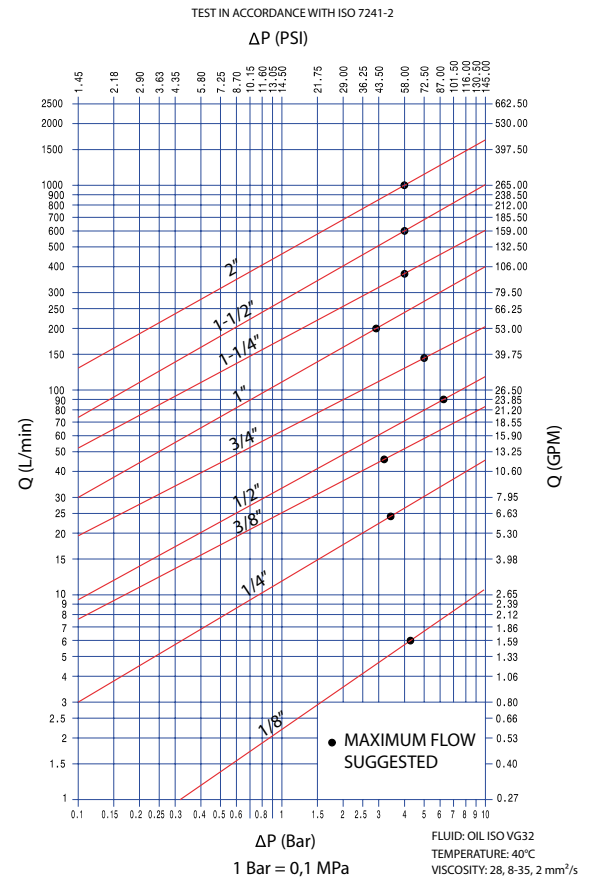
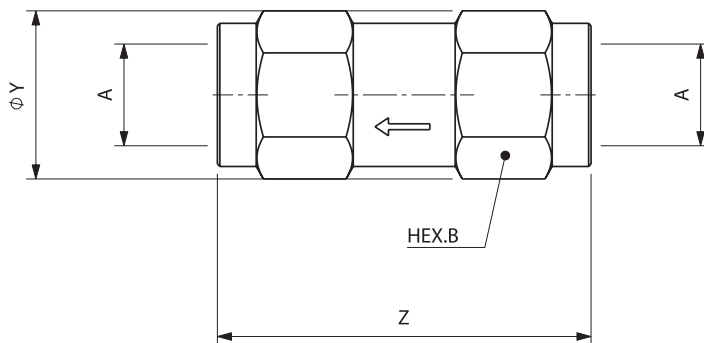
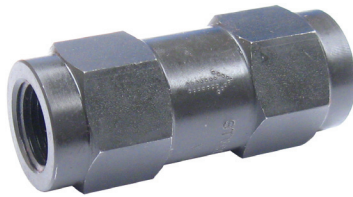


Inline Check Valves - NPTF



Technical Information

- Check valves block flow in one direction and allow free-flow in the opposite direction • Install by matching the flow direction with the arrow stamped on the side of the valve
- Steel construction • 5 PSI, 14 PSI & 65 PSI crack pressures available • Metal-to-metal seat • NPTF Threads



The values of the pressure drop are referred to check valve totally opened. If the pressure in the circuit is not sufficient to open the valve totally, the value of the pressure drop will change.

5 PSI Crack Stock Number	14 PSI Crack Stock Number	65 PSI Crack Stock Number	Port Threads	Body Size	Rated GPM	Max. GPM	Max. PSI	Dimension Z	Dimension B	Diameter Y	Ship Wt.
6501003	-	6501055	1/8" NPTF	1/8"	0.8	1.6	5800	44 mm	14 mm	16.2 mm	0.10
6501007	6501203	6501059	1/4" NPTF	1/4"	3.2	6.4	5075	60 mm	19 mm	21.9 mm	0.25
6501011	-	6501063	3/8" NPTF	3/8"	6.1	12.2	5075	70 mm	24 mm	27.7 mm	0.45
6501015	6501207	6501067	1/2" NPTF	1/2"	11.9	23.8	4350	77 mm	30 mm	34.6 mm	0.75
6501019	6501211	6501071	3/4" NPTF	3/4"	19.6	39.2	4350	94 mm	36 mm	41.6 mm	1.20
6501023	6501215	6501075	1" NPTF	1"	26.5	53.0	4350	106 mm	45 mm	52.0 mm	2.10
6501027	6501219	6501079	1-1/4" NPTF	1-1/4"	50.1	100.2	3625	125 mm	55 mm	63.5 mm	3.50
6501031	6501223	6501083	1-1/2" NPTF	1-1/2"	76.3	159.0	3625	140 mm	65 mm	75.1 mm	6.00
6501035	-	6501087	2" NPTF	2"	100.4	265.0	2175	160 mm	75 mm	86.6 mm	7.50

21 PSI Crack Stock Number	57 PSI Crack Stock Number	115 PSI Crack Stock Number	145 PSI Crack Stock Number	215 PSI Crack Stock Number	Port Threads	Body Size	Rated GPM	Max. GPM	Max. PSI	Dimension Z	Dimension B	Diameter Y	Ship Wt.
-	-	-	-	6501327	1/4" NPTF	1/4"	3.2	6.4	5075	60 mm	19 mm	21.9 mm	0.25
-	6501263	6501283	-	-	1/2" NPTF	1/2"	11.9	23.8	4350	77 mm	30 mm	34.6 mm	0.75
-	-	6501287	-	-	3/4" NPTF	3/4"	19.6	39.2	4350	94 mm	36 mm	41.6 mm	1.20
6501243	-	-	6501307	-	1" NPTF	1"	26.5	53.0	4350	106 mm	45 mm	52.0 mm	2.10

