

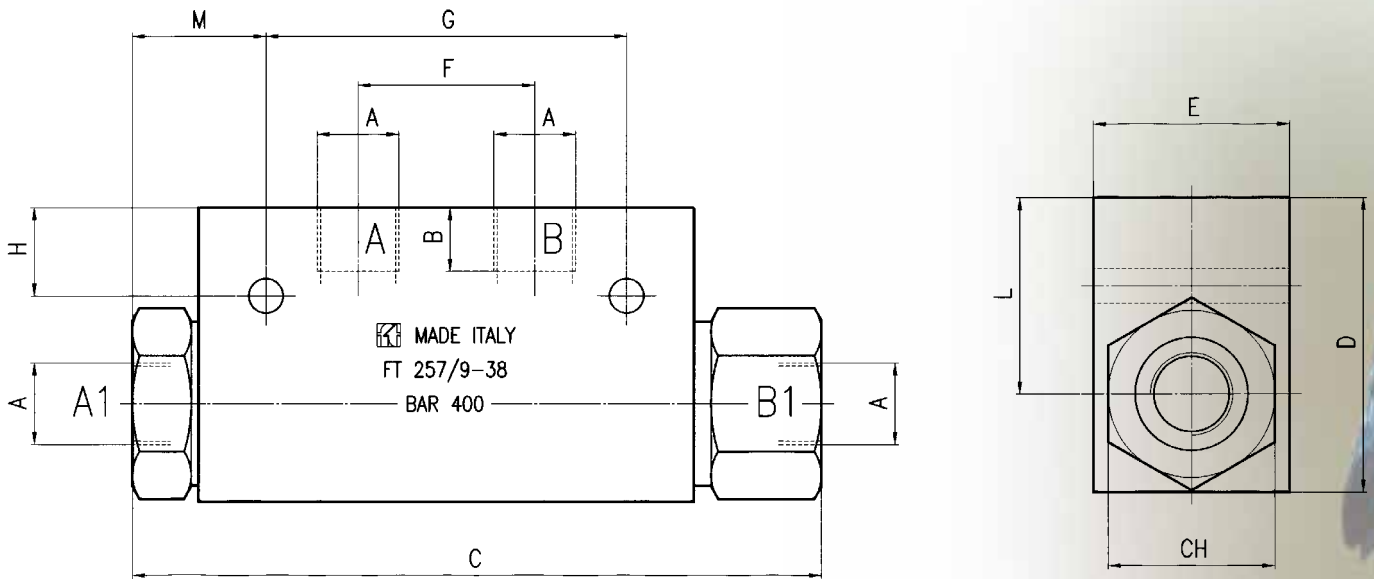


MATERIALS

BODY	11 S MN PB 30 - UNI EN 10087
CHECK VALVE	38 NI CR MO 4 - UNI - EN 10083
SPRING	C85 UNI EN 10089

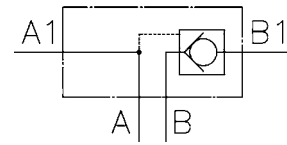
EXAMPLE FOR ORDERING

	CODE	TYPE
STEEL	FT 257/9	14
STAINLESS STEEL	FT 2257/9	14



DIMENSIONS

TYPE	A UNI338	B	C	D	E	F	G	H	L	M	CH	Vm	WEIGHT KG
14	1/4" G	12,5	115	45	35	27	60	10	29	22	28	M6X45	1,016
38	3/8" G	12,5	140,5	60	40	36	73,5	18	40	27,25	34	M6X50	1,860
12	1/2" G	15,5	173,5	65	50	46	94	15	40	30	41	M6X60	3,100



SINGLE PILOT CHECK VALVES

Belonging to the same range as the in-line check valves, but different in that they allow the valve to open in the direction that is normally allowed. The high level of pilot ratio, realized in the design phase, enables rapid and complete opening for the whole duration of the desired cycle. The construction material used for the seal pistons, the hardened treatment that these are subjected to, as well as the finish-grinding guarantee a perfect seal even in particularly adverse working conditions.

Uses

The above mentioned valves are generally used for blocking work circuits under pressure, such as guarding against falling loads in the event of pipe braking or against creeping movements for hydraulically blocks systems.

On request

Version in AISI 316 code FT 2257/9



FT 257/9

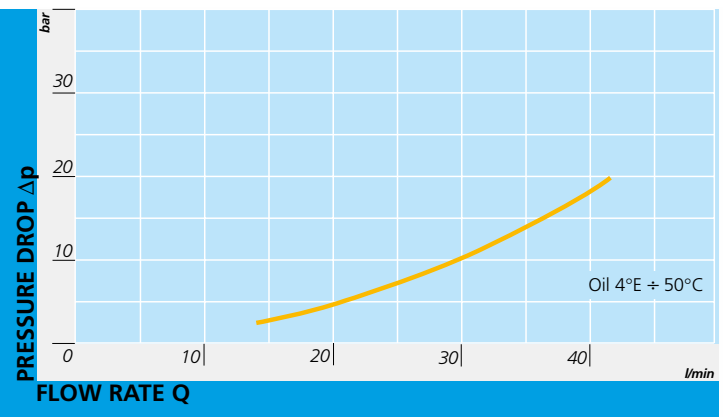


TECHNICAL DATA

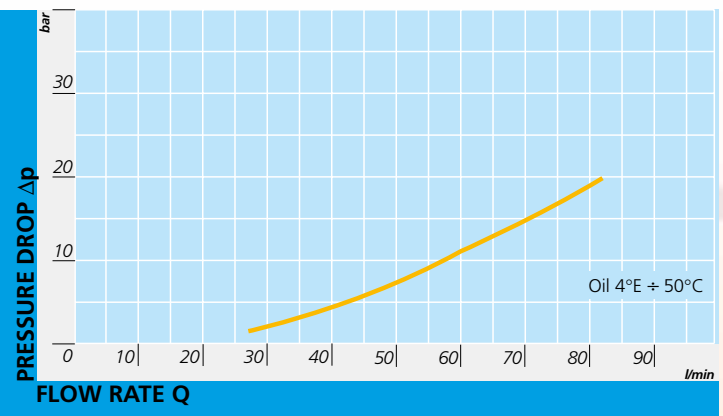
TYPE	WORKING PRESSURE BAR	MIN. BURSTING PRESSURE BAR	WORKING TEMPERATURE C°	FILTRATION GRADE μM	PILOTAGE RATIO	MIN. OPENING PRESSURE BAR
14	400	1600	-20°/+100°	25	1-7,6	0,5
38	400	1600	-20°/+100°	25	1-7	0,5
12	400	1600	-20°/+100°	25	1-7,4	0,5



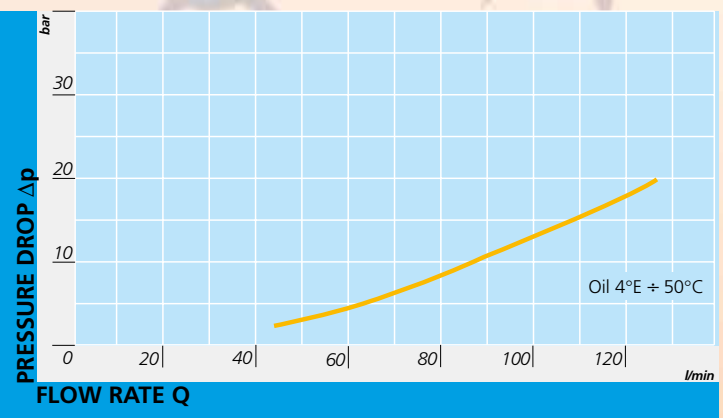
FT 257/7 - 14



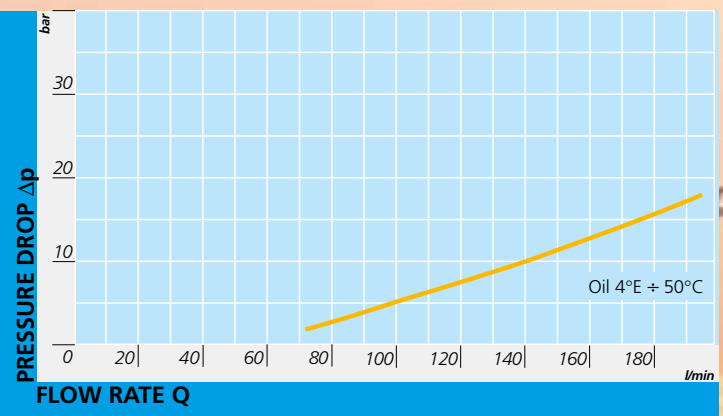
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FT 257/7 - 34



FLOW RATE CURVES



FT 257/7 - FT 257/8 - FT 257/9

