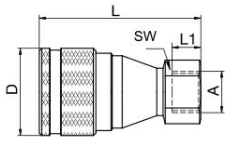
Couplings
Series CI.S-P





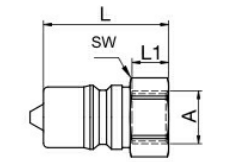
Design type	Coupling sockets and coupling plugs, shut-off on both sides, ISO 7241-1 Series B
Materials	Body, valve and connector POM, Stainless steel spring 1.4310, Seal NBR
Flow rate	see Flow diagrams
Medium	Gases and liquids that do not attack the materials used
Medium temperature	-20...+90°C
Operating pressure	see table

CICS-F Coupling socket - Female thread



A	DN [mm]	D	L	L1	SW	max. Operating pressure [bar]	Kv value [m³/h]	Weight [g]	Type
G1/8"	4,3	24,5	48,5	7	14	15	0,535	18	CICS1/8-F18-P
G1/4"	6	28,5	57,5	10	19	15	0,9	30	CICS1/4-F14-P
G3/8"	7,5	35	64	11,5	22	15	1,45	53	CICS3/8-F38-P
G1/2"	11	44,5	76	16	27	10	2,8	98	CICS1/2-F12-P
G3/4"	13	55	96	24	34	10	6,7	174	CICS3/4-F34-P

C0CS72-F Coupling socket - Female thread

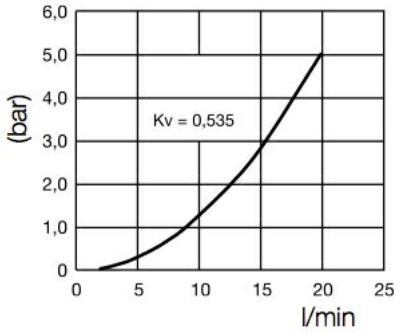


A	DN [mm]	L	L1	SW	max. Operating pressure [bar]	Kv value [m³/h]	Weight [g]	Type
G1/8"	4,3	29,5	7	14	15	0,535	5	CIPS1/8-F18-P
G1/4"	6	35	10	19	15	0,9	10	CIPS1/4-F14-P
G3/8"	7,5	39	11,5	22	15	1,45	18	CIPS3/8-F38-P
G1/2"	11	48	16	27	10	2,8	31	CIPS1/2-F12-P
G3/4"	13	60	24	36	10	6,7	68	CIPS3/4-F34-P

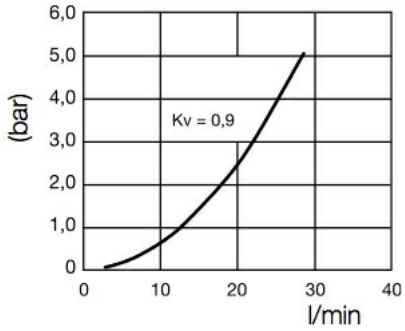
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Pressure drop curve for water:

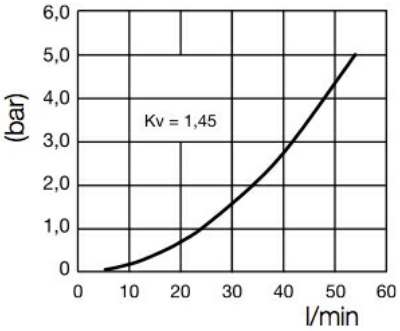
DN4,3



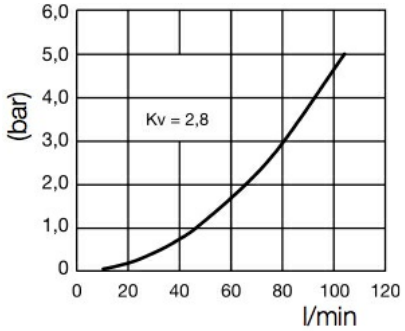
DN6



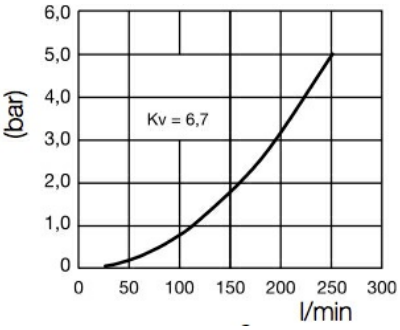
DN7,5



DN11



DN13



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