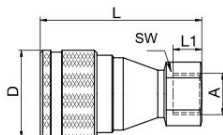


Couplings Series CI.S-S

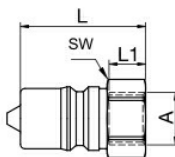


Design type	Coupling sockets and coupling plugs, shut-off on both sides, ISO 7241-1 Series B
Materials	Body, valve and connector Stainless steel 1.4401, Spring Stainless steel 1.4401, Seal FKM
Medium	Gases and liquids that do not attack the materials used
Medium temperature	-20...+200°C
Operating pressure	see table

CICS-F Coupling socket - Female thread

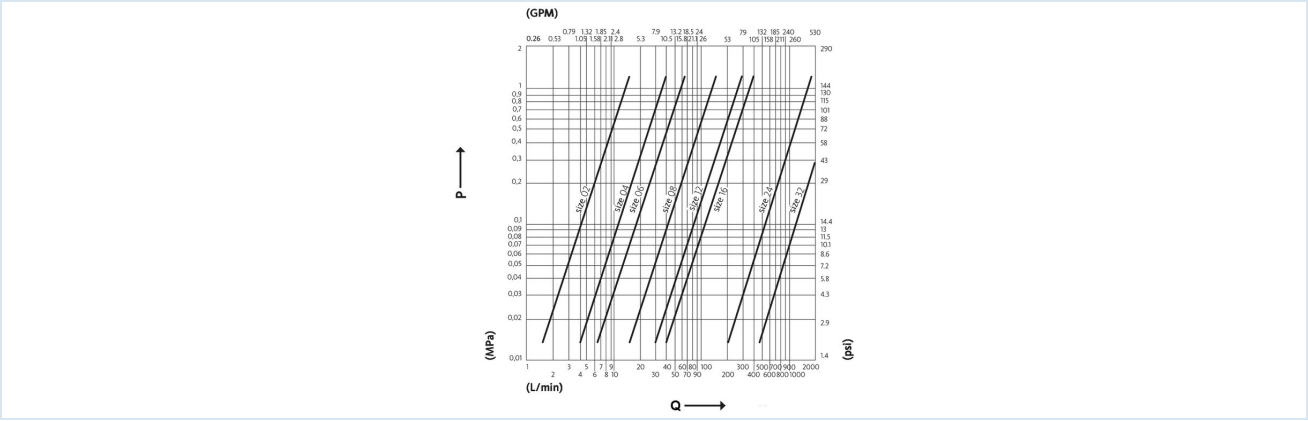
	A	DN [mm]	Size	D	L	L1	SW	max. Operating pressure [bar]	Flow rate [l/min]	Weight [g]	Type
	G1/4"	6,3	04	28	56	10	19	350	14	125	CICS1/4-F14-S
	G3/8"	10	06	35	64	11,5	24	270	27	227	CICS3/8-F38-S
	G1/2"	12,5	08	44	71,5	16	30	320	60	385	CICS1/2-F12-S
	G3/4"	20	12	52	89	18	36	250	110	634	CICS3/4-F34-S
	G1"	25	16	60	106	20	41	210	150	922	CICS1-F10-S

CIPS-F Coupling socket - Female thread

	A	DN [mm]	Size	L	L1	SW	max. Operating pressure [bar]	Flow rate [l/min]	Weight [g]	Type
	G1/4"	6,3	04	35	10	19	350	14	35	CIPS1/4-F14-S
	G3/8"	10	06	39	11,5	22	270	27	60	CIPS3/8-F38-S
	G1/2"	12,5	08	44	16	27	320	60	101	CIPS1/2-F12-S
	G3/4"	20	12	55	18	36	250	110	206	CIPS3/4-F34-S
	G1"	25	16	66	20	41	210	150	378	CIPS1-F10-S



Pressure drop diagram



Illustrations non-binding
Design, dimensional and material changes reserved

Pneumatics / Fittings and couplings / Couplings / Coupling plug Standard / Couplings According to ISO 7241-1 Series B - Stainless steel 1.4401 Sealed in both directions