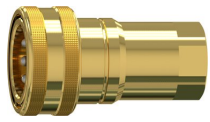
Partnership. With Guarantee.

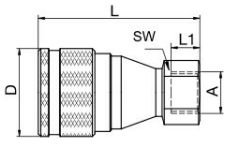
Couplings
Series CI.S-B-A





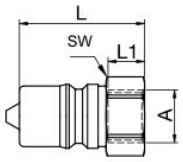
Design type	Coupling sockets and coupling plugs, shut-off on both sides, ISO 7241-1 Series B
Materials	Body, valve and connector Brass, Stainless steel spring 1.4310, Seal FKM
Medium	Gases and liquids that do not attack the materials used
Medium temperature	-20...+125°C
Operating pressure	see table
Flow rate	see Flow diagram

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
G1/8"	3,2	02	23	50	9	18	220	6	85	CICS1/8-F18-B-A
G1/4"	6,3	04	28	56	13	19	200	16	108	CICS1/4-F14-B-A
G3/8"	10	06	35	64	13	24	150	25	197	CICS3/8-F38-B-A
G1/2"	12,5	08	44	71,6	15	30	170	60	536	CICS1/2-F12-B-A
G3/4"	20	12	52	89	17	36	100	110	712	CICS3/4-F34-B-A
G1"	25	16	62	106	19	41	140	150	911	CICS1-F10-B-A

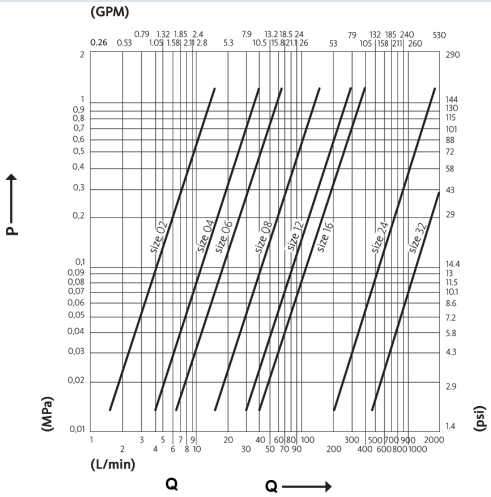
CIPS-F Coupling socket - Female thread



A	DN [mm]	Size	L	L1	SW	max. Operating pressure [bar]	Flow rate [l/min]	Weight [g]	Type
G1/8"	3,2	02		9	18	220	6	20	CIPS1/8-F18-B-A
G1/4"	6,3	04		13	19	200	16	36	CIPS1/4-F14-B-A
G3/8"	10	06		13	22	150	25	61	CIPS3/8-F38-B-A
G1/2"	12,5	08		15	27	170	60	109	CIPS1/2-F12-B-A
G3/4"	20	12		17	34	100	110	215	CIPS3/4-F34-B-A
G1"	25	16		19	41	140	150	339	CIPS1-F10-B-A

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Pressure drop diagram:



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