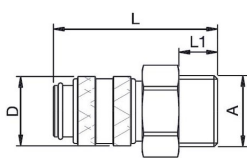


Couplings DN 5mm Series C0.50-H

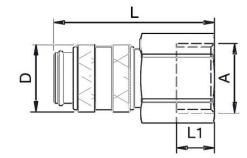


Design type	Coupling sockets and coupling plugs, single shut-off
Nominal size	DN 5mm
Materials	Body, valve and connector Stainless steel 1.4305, Stainless steel spring 1.4310, Ball stainless steel 1.4401, Seal FKM
Nominal flow rate	max. 600Nl/min at 6 bar (Δp 0,5bar)
Medium	Compressed air, neutral gases and liquids
Medium temperature	-15°C...+200°C
Operating pressure	-0,8...35bar

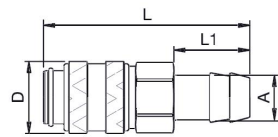
C0C50-M Coupling socket - Male thread

	A	D	L	L1	SW	Weight [g]	Type
	G1/8"	16	36	7	14	27	C0C50-M18-H
	G1/4"	16	38	9	17	36	C0C50-M14-H
	G3/8"	16	38	9	19	42	C0C50-M38-H

C0C50-F Coupling socket - Female thread

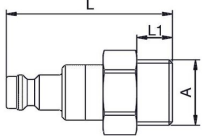
	A	D	L	L1	SW	Weight [g]	Type
	G1/8"	16	38	9	14	31	C0C50-F18-H
	G1/4"	16	38	9	17	31	C0C50-F14-H
	G3/8"	16	38	9	19	43	C0C50-F38-H

C0C50-H Coupling socket - Hose nozzle

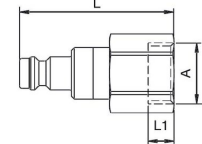
	Hose inner diameter	D	L	L1	CH	Weight [g]	Type
	6	16	47	17	14	28	C0C50-H06-H



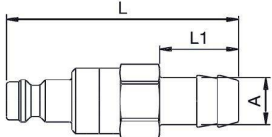
C0P50-M Coupling plug - Male thread

	A	L	L1	CH	Weight [g]	Type
	G1/8"	25	7	14	11	C0P50-M18-H
	G1/4"	28	9	17	19	C0P50-M14-H
	G3/8"	28	9	17	21	C0P50-M38-H

C0P50-F Coupling plug - Female thread

	A	L	L1	CH	Weight [g]	Type
	G1/8"	25	8	14	14	C0P50-F18-H
	G1/4"	25	9	17	15	C0P50-F14-H

C0P50-H Coupling plug - Hose nozzle

	Hose inner diameter	L	L1	Weight [g]	Type
	6	32	17	9	C0P50-H06-H
	8	32	17	9	C0P50-H08-H
	9	33	17	9	C0P50-H09-H

Illustrations non-binding

Design, dimensional and material changes reserved

Pneumatics / Fittings and couplings / Couplings / Coupling plug Standard / Couplings DN 5 - Stainless steel 1.4305

