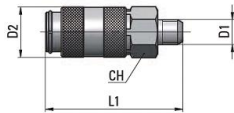


Couplings DN 5mm Series C0.50-N

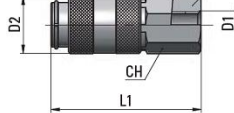


Design type	Coupling sockets and coupling plugs, single shut-off
Nominal size	DN 5mm
Materials	Body, valve and connector Nickel-plated brass, Spring and ball Stainless steel, Seal NBR
Nominal flow rate	600NI/min at 6 bar (Δp 1bar)
Medium	Compressed air, neutral gases and liquids
Medium temperature	-20...+80°C
Operating pressure	0...35bar

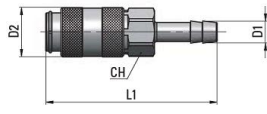
C0C50-M Coupling socket - Male thread

	D1	D2	L1	CH	Weight [g]	Type
	G1/8"	16	40	14	27	C0C50-M18-N
	G1/4"	16	40	17	37	C0C50-M14-N

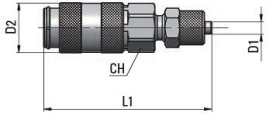
C0C50-F Coupling socket - Female thread

	D1	D2	L1	CH	Weight [g]	Type
	G1/8"	16	40	14	35	C0C50-F18-N
	G1/4"	16	41	17	45	C0C50-F14-N

C0C50-H Coupling socket - Hose nozzle

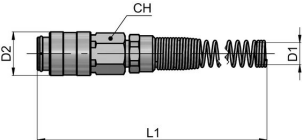
	Hose inner diameter		D1	D2	L1	CH	Weight [g]	Type
	4		5	16	50	14	25	C0C50-H04-N
	6		7	16	50	14	32	C0C50-H06-N

C0C50-S Coupling socket - Hose connection

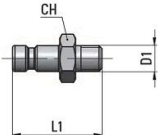
	D1	D2	L1	CH	Weight [g]	Type
	6/4	16	47	14	37	C0C50-S06-N
	8/6	16	48	14	38	C0C50-S08-N



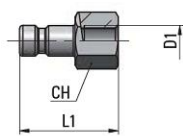
C0C50-A Coupling socket - Hose connection with anti-kink spiral

	D1	D2	L1	CH	Weight [g]	Type
	6/4	16	131	14	53	C0C50-A06-N
	8/6	16	131	14	57	C0C50-A08-N

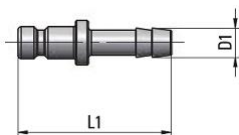
C0P50-M Coupling plug - Male thread

	D1	L1	CH	Weight [g]	Type
	G1/8"	25	14	11	C0P50-M18-N
	G1/4"	27	17	19	C0P50-M14-N

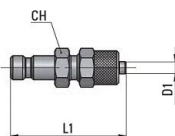
C0P50-F Coupling plug - Female thread

	D1	L1	CH	Weight [g]	Type
	G1/8"	25	14	13	C0P50-F18-N
	G1/4"	27	17	19	C0P50-F14-N

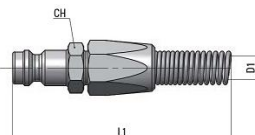
C0P50-H Coupling plug - Hose nozzle

	Hose inner diameter		D1	L1	Weight [g]	Type
	4		5	32	6	C0P50-H04-N
	6		7	32	7	C0P50-H06-N

C0P50-S Coupling plug - Hose connection

	D1	L1	CH	Weight [g]	Type
	6/4	32	11	15	C0P50-S06-N
	8/6	33	13	18	C0P50-S08-N

C0P50-A Coupling plug - Hose connection with anti-kink spiral

	D1	L1	CH	Weight [g]	Type
	6/4	110	11	24	C0P50-A06-N
	8/6	120	13	31	C0P50-A08-N

Illustrations non-binding

Design, dimensional and material changes reserved

Pneumatics / Fittings and couplings / Couplings / Coupling plug Standard / Couplings DN 5 - Nickel plated brass

Version 7

151068 / Generated 2026/33 EN

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