

Couplings DN10mm Series C0.10-NX

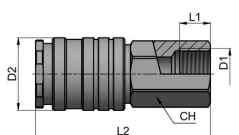


Design type	Coupling sockets and coupling plugs, single shut-off
Nominal size	DN 10mm
Materials	Body and Connection Nickel-plated brass, Release sleeve Hardened and nickel-plated steel, Spring Stainless steel 1.4310, Balls Stainless steel 1.4034, Seal NBR Coupling plug: Hardened and nickel-plated steel
Nominal flow rate	2150NI/min at 6 bar (Δp 0,5bar)
Medium	Compressed air, neutral gases und Liquids
Medium temperature	-20...+100°C
Operating pressure	-0,87...35bar

C0C10-C Coupling socket - Male thread

	D1	D2	L1	L2	CH	Weight [g]	Type
	R3/8"	27	12	63	24	150	C0C10-C38-NX-T
	R1/2"	27	17	65	24	150	C0C10-C12-NX-T
	R3/4"	27	17	65	27	160	C0C10-C34-NX-T

C0C10-F Coupling socket - Female thread

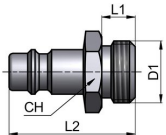
	D1	D2	L1	L2	CH	Weight [g]	Type
	G3/8"	27	11	56	24	150	C0C10-F38-NX
	G1/2"	27	12	56	24	140	C0C10-F12-NX
	G3/4"	27	16	60	32	200	C0C10-F34-NX



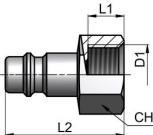
C0C10-H Coupling socket - Hose nozzle

	Hose inner diameter D1	D2	L1	L2	CH	Weight [g]	Type
	10	27	25	76	24	150	C0C10-H10-NX
	13	27	25	76	24	160	C0C10-H13-NX
	16	27	25	76	24	160	C0C10-H16-NX

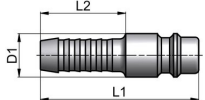
C0P10-M Coupling plug - Male thread

	D1	L1	L2	CH	Weight [g]	Type
	R1/4"	12	40	17	30	C0P10-C14-X-T
	R3/8"	12	40	17	32	C0P10-C38-X-T
	R1/2"	17	45	22	35	C0P10-C12-X-T
	R3/4"	19	48	27	37	C0P10-C34-X-T

C0P10-F Coupling plug - Female thread

	D1	L1	L2	CH	Weight [g]	Type
	G1/4"	10	34	17	36	C0P10-F14-X
	G3/8"	12	36	19	42	C0P10-F38-X
	G1/2"	12	37	24	41	C0P10-F12-X
	G3/4"	16	42	32	43	C0P10-F34-X

C0P10-H Coupling plug - Hose nozzle

	Hose inner diameter	D1	L1	L2	Weight [g]	Type
	6	15	48	25	19	C0P10-H06-X
	8	15	48	25	23	C0P10-H08-X
	9	15	48	25	24	C0P10-H09-X
	10	15	48	25	24	C0P10-H10-X
	13	15	48	25	28	C0P10-H13-X
	16	18	48	25	30	C0P10-H16-X
	19	21	48	25	35	C0P10-H19-X

Illustrations non-binding

Design, dimensional and material changes reserved

Pneumatics / Fittings and couplings / Couplings / Coupling plug Standard / Couplings DN 10 - Nickel plated brass/Steel nickel plated

