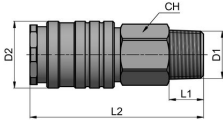


Hose couplings DN 7,8mm Series C0.78-NX

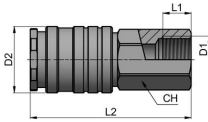


Design type	Coupling sockets and coupling plugs, single shut-off
Nominal size	DN 7,8mm
Materials	Body and connection Nickel-plated brass, Release sleeve Hardened and nickel-plated steel, Spring Stainless steel 1.4310, Balls Stainless steel 1.4034, Seal NBR Coupling plug: Hardened and nickel-plated steel
Medium	Compressed air, neutral gases und Liquids
Medium temperature	-20...+100°C
Operating pressure	-0,87...35bar
Nominal flow rate	2000NI/min at 6 bar (Δp 0,5bar)

C0C78-C Coupling socket - Male thread

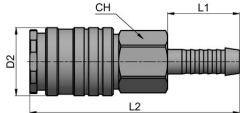
	D1	D2	L1	L2	CH	Type
	R1/4"	23	11	60	19	C0C78-C14-NX-T
	R3/8"	23	12	61	19	C0C78-C38-NX-T
	R1/2"	23	15	64	22	C0C78-C12-NX-T

C0C78-F Coupling socket - Female thread

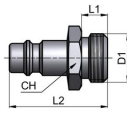
	D1	D2	L1	L2	CH	Type
	G1/4"	23	10	56	19	C0C78-F14-NX
	G3/8"	23	10	56	19	C0C78-F38-NX
	G1/2"	23	12	58	24	C0C78-F12-NX



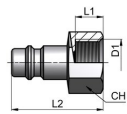
C0C78-H Coupling socket - Hose nozzle

	Hose inner diameter	D2	L1	L2	CH	Type
	6	23	25	73	19	C0C78-H06-NX
	8	23	25	73	19	C0C78-H08-NX
	10	23	25	73	19	C0C78-H10-NX
	13	23	25	73	19	C0C78-H13-NX

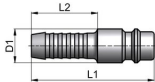
C0P78-M Coupling plug - Male thread

	D1	L1	L2	CH	Type
	G1/4"	11	35	14	C0P78-M14-NX
	G3/8"	12	36	17	C0P78-M38-NX
	G1/2"	15	40	22	C0P78-M12-NX

C0P78-F Coupling plug - Female thread

	D1	L1	L2	CH	Type
	G1/4"	10	33	17	C0P78-F14-NX
	G3/8"	10	33	19	C0P78-F38-NX
	G1/2"	12	35	24	C0P78-F12-NX

C0P78-H Coupling plug - Hose nozzle

	Hose inner diameter	D1	L1	L2	Type
	6	12	44	24	C0P78-H06-NX
	8	12	44	24	C0P78-H08-NX
	9	12	44	24	C0P78-H09-NX
	10	12	44	24	C0P78-H10-NX
	13	15	44	23	C0P78-H13-NX

Illustrations non-binding

Design, dimensional and material changes reserved

[Pneumatics](#) / [Fittings and couplings](#) / [Couplings / Coupling plug Standard](#) / [Couplings DN 7,8 - Nickel plated brass/Steel nickel plated](#)

