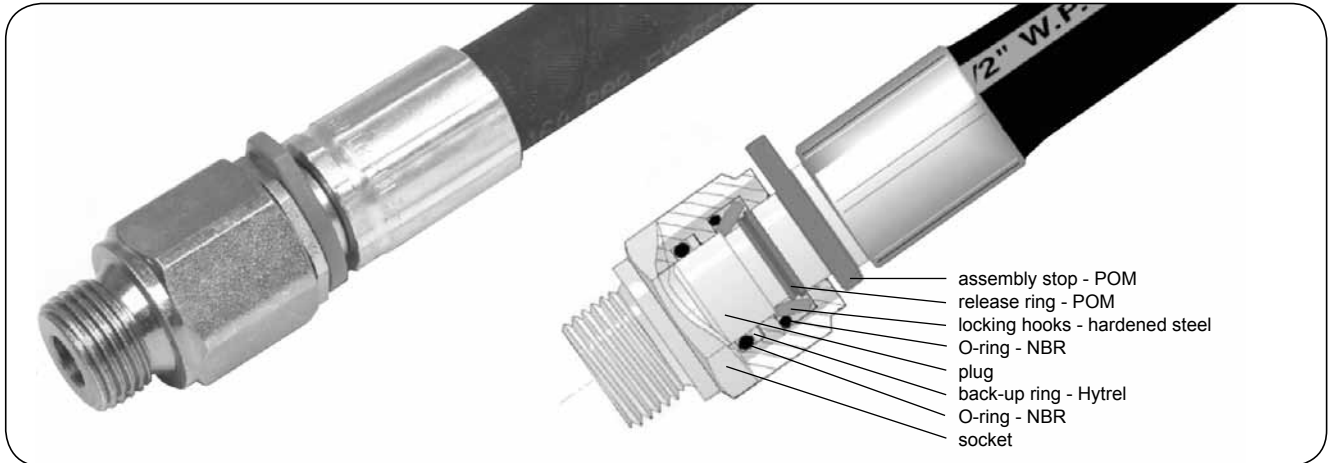


HIGH PRESSURE - fittings

Standard fittings Z type - WEO system

WEO system allows to assemble hydraulic hoses without tools or spanners. The only thing you need is a screw-driver. It is an ideal solution in applications with no space to assemble hoses in a traditional way. Moreover, WEO system significantly reduces assembly time. After connection of a plug with a socket, the plug can align itself (swivel movement), what prevents hose kinking during installation. Designed for 1SN, 2SN, 1SC, 2SC hose types.



Working press.: 350 bar (up to 3/4" hose size), 250 bar (for 1" hose size)

Material: Hardened steel

Working temp.: From -30°C up to +100°C

TI-Z STANDARD		plug	90° plug	45° plug	socket
size [inch]	hose I.D. [inch]				
		code	code	code	code
1/4	3/16	CJ-H-147100403	-	-	-
	1/4	CJ-H-147100404	CJ-H-147140404	CJ-H-147120404	CJ-H-148170404
3/8	1/4	CJ-H-147100604	CJ-H-147140604	CJ-H-147120604	-
	5/16	CJ-H-147100605	CJ-H-147140605	CJ-H-147120605	-
	3/8	CJ-H-147100606	CJ-H-147140606	CJ-H-147120606	CJ-H-148170606
1/2	3/8	CJ-H-147100806	CJ-H-147140806	CJ-H-147120806	-
	1/2	CJ-H-147100808	CJ-H-147140808	CJ-H-147120808	CJ-H-148170808
	5/8	CJ-H-147100810	-	-	-
3/4	1/2	CJ-H-147101208	CJ-H-147141208	CJ-H-147121208	-
	5/8	CJ-H-147101210	CJ-H-147141210	CJ-H-147121210	-
	3/4	CJ-H-147101212	CJ-H-147141212	CJ-H-147121212	CJ-H-148171212
1	1	CJ-H-147101616	-	-	CJ-H-148171616

NOTE: to assemble follow the instructions for Z type fittings (IT-4, IT-5, IT-21, IT-22).

WEO size identification

size	1/4"	3/8"	1/2"	3/4"	1"
A [mm]	10	13	16	23	30