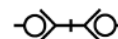


HIGH PRESSURE - UHP equipment

Quick release couplings



CEJN 117 series

Material: Hardened zinc-plated steel
Seal: NBR
Flow rate: 6 l/min. ($\Delta p = 4$ bar)
Working press.: 1000 bar (connected coupling)
Bursting press.: 2600 bar
Working temp.: From -30°C up to +100°C

Double shut-off hydraulic quick release coupling designed for ultra-high pressure systems. Although the 117 series is a sister coupling to 115 series and has the same working parameters, they are not compatible. The two series are widely used in rescue tools. CEJN 117 couplings are supplied with plastic blank plugs and caps as a standard.

picture	code	DN [mm]	thread size	thread seal	spanner [mm]	L [mm]	D [mm]	weight [g]
Coupling - female thread 	CJ-HP-101171202	2.5	1/4" BSP	120° cone	24	61.3	28	165
	CJ-HP-101171232*		1/4" BSP	120° cone		170		
	CJ-HP-101171404		3/8" NPT	-		165		
	CJ-HP-101171434*		3/8" NPT	-		170		
Coupling - male thread 	CJ-HP-101171254		3/8" BSP	rubber metal seal	24	60.8	28	155
	CJ-HP-101171454		3/8" NPT	-		62.3		
Plug - female thread 	CJ-HP-101176202		1/4" BSP	120° cone	22	38	25.4	60
	CJ-HP-101176404		3/8" NPT	-	24	37	27.7	65



CEJN 218 series

Material: Hardened zinc-plated steel
Seal: NBR
Flow rate: 15 l/min. ($\Delta p = 4$ bar)
Working press.: 1000 bar (connected coupling)
Bursting press.: 2800 bar
Working temp.: From -30°C up to +100°C

Double shut-off hydraulic quick release coupling designed for ultra-high pressure systems. The socket equipped with a safety locking ring preventing accidental disconnection. Developed for application where high flow rates are required. CEJN 218 couplings are supplied with plastic plugs and caps as a standard.

picture	code	DN [mm]	thread size	thread seal	spanner [mm]	L [mm]	D [mm]	weight [g]
Coupling - female thread 	CJ-HP-102181234	4.5	3/8" BSP	rubber metal seal	30	73.4	34.6	340
	CJ-HP-102181434		3/8" NPT	-				330
Plug - female thread 	CJ-HP-102186204		3/8" BSP	rubber metal seal	24	50.5	27.7	115
	CJ-HP-102186404		3/8" NPT	-		49		110