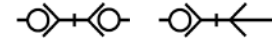


HIGH PRESSURE - UHP equipment




Quick release couplings



CEJN 116 series TEMA 1500 series

Material: Hardened, zinc-plated steel
Seal: NBR
Flow rate: 6 l/min. ($\Delta p = 4$ bar)
Nominal diam.: 2.5 mm
Working press.: 1500 bar (connected coupling)
Bursting press.: 3000 bar (CEJN)
 3500 bar (TEMA)
Working temp.: From -30°C up to +100°C

Double shut-off hydraulic quick release coupling designed for ultra-high pressure systems. Used in crimping machines, rescue equipment, jacks, cutters, etc. The socket is available with a safety locking ring preventing accidental disconnection as an option. Both socket and plugs are supplied with blank plugs and caps as a standard.

picture	CEJN code	TEMA code	thread size	sealing	spanner [mm]	L [mm] (± 2 mm)	D [mm] (± 2 mm)
	CJ-HP-101161201	-	1/8" BSP	1)	24	54	28
	CJ-HP-101161202	TA-H-HP15104131	1/4" BSP	5)		60	
	CJ-HP-101161222 a)	TA-H-HP15104132 a)	1/4" BSP	5)		60	
	CJ-HP-101161230 c)	-	1/4" BSP	2)	28	67	35
	CJ-HP-101161246 a) b)	-	1/4" BSP	2)	24	61	28
	CJ-HP-101161250 c), f)	-	1/4" BSP	5)	22	66	
	CJ-HP-101161280 b)	-	1/4" BSP	5)	24	61	
	CJ-HP-101161402	TA-H-HP15105131	1/4" NPT(F)	-		59	
	CJ-HP-101161422 a)	TA-H-HP15105132 a)	1/4" NPT(F)	-		59	
	CJ-HP-101166201	-	1/8" BSP	1)	17	33	20
	CJ-HP-101166202	TA-H-HP1520413	1/4" BSP	5)	22	38	25
	CJ-HP-101166241 d)	-	1/4" BSP	5)		37	
	CJ-HP-101166402	TA-H-HP1520513	1/4" NPT(F)	-		37	
	CJ-HP-101165252 e)	-	1/4" BSP	4)	22	41	25

- a) with safety locking ring
- b) made of stainless steel
- c) with angular connection
- d) valve made of stainless steel
- e) plug without valve
- f) 360° rotation

- 1) metal-rubber seal CJ-HP-199500061
- 2) metal-rubber seal CJ-HP-199500083
- 4) copper washer CJ-HP-099504600
- 5) 120° cone seal

CEJN code	TEMA code	description	colour
CJ-HP-091151005	TA-H-HP16	socket blank plug PVC	blue
CJ-HP-091151057	TA-H-HP26	plug blank cap PVC	
CJ-HP-091151004	-	socket blank plug PVC	black
CJ-HP-091151055	-	plug blank cap PVC	
CJ-HP-091151002	-	socket blank plug PVC	red
CJ-HP-091151053	-	plug blank cap PVC	