

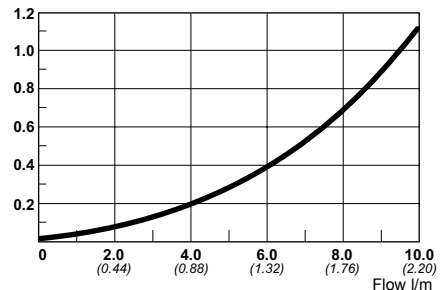
Series 115 is available in both standard and Flat-face designs (see page 9). The series is a CEJN original with extremely small outside dimensions and a patented seal design. Non-drip connection and disconnection are standard on the CEJN high pressure range. All exposed components are made of zinc plated steel. The coupling is also available in a design with a safety ring for the locking sleeve to prevent accidental disconnection. Plastic dust caps are standard on both coupling and nipple (dust caps of aluminium can be ordered separately). The nipple is also available in a design with a hose rupture valve, part no. 10 115 6272. In the event of a ruptured hose the nipple closes and prevents the system from being drained of oil, which could have critical consequences for production and the environment. The hose rupture valve closes when the flow exceeds 13.0 litres/minute (2.86 GPM UK).



Technical data

Material: Hardened, zinc chromate plated steel
Max. working pressure: 100 MPa
Min. bursting pressure: 260 MPa.
Nominal flow diameter: 2.5 mm (3/32")
Temperature range: - 30°C - + 100°C (-20°F - + 210°F)
Flow capacity at pressure drop 0,4 MPa:
 6.0 l/min (1.32 GPM UK)

Pressure drop MPa



The nipple should not be loaded while disconnected.

	Part No.	Connection	Length	Diameter	Hexagon	Con. stroke	Weight (g)	Rec. torque (Nm)	Rec. Sealing method	
COUPLINGS	Female thread									
		10 115 1102	Rc 1/4"	59.3	28.0	24	18.3	170	50-60	-
		10 115 1104	Rc 3/8"	60.8	28.0	24	18.3	165	70-80	-
		10 115 1201	G 1/8"	53.8	28.0	24	18.3	155	40-50	T
		10 115 1202	G 1/4"	61.3	28.0	24	18.3	165	40-50	CMS
		10 115 1204	G 3/8"	63.3	28.0	24	18.3	170	70-80	T
		10 115 1222	G 1/4"	61.3	28.0	24	18.3	170	40-50	CMS
			safety lock							
		10 115 1401	NPT 1/8"	53.8	28.0	24	18.3	155	40-50	-
		10 115 1402	NPT 1/4"	58.3	28.0	24	18.3	165	50-60	-
	10 115 1404	NPT 3/8"	60.3	28.0	24	18.3	165	70-80	-	
	10 115 1422	NPT 1/4"	58.3	28.0	24	18.3	170	50-60	-	
		safety lock								
COUPLINGS	Male thread									
		10 115 1252	G 1/4"	61.3	28.0	24	18.3	151	40-50	T
		10 115 1254	G 3/8"	60.8	28.0	24	18.3	155	70-80	T
		10 115 1452	NPT 1/4"	61.8	28.0	24	18.3	150	50-60	-
	10 115 1454	NPT 3/8"	62.3	28.0	24	18.3	155	70-80	-	
NIPPLES	Female thread									
		10 115 6102	Rc 1/4"	36.7	25.4	22	-	60	30-40	-
		10 115 6104	Rc 3/8"	38.0	27.7	24	-	60	40-50	-
		10 115 6201	G 1/8"	33.3	19.6	17	-	40	40-50	T
		10 115 6202	G 1/4"	38.0	25.4	22	-	60	40-50	CMS
		10 115 6204	G 3/8"	39.5	27.7	24	-	65	70-80	T
		10 115 6401	NPT 1/8"	33.3	19.6	17	-	40	30-40	-
		10 115 6402	NPT 1/4"	35.7	25.4	22	-	55	30-40	-
		10 115 6404	NPT 3/8"	37.0	27.7	24	-	65	40-50	-
		Male thread								
	10 115 6152	R 1/4"	62.5	25.4	22	-	110	50-60	-	
	10 115 6154	R 3/8"	63.0	25.4	22	-	115	70-80	-	
	10 115 6212	G 1/4"	50.0	25.4	22	-	80	40-50	T	
	10 115 6272	G 1/4"	52.0	25.4	22	-	85	40-50	T	
		hose rupture valve								
	10 115 6452	NPT 1/4"	61.5	25.4	22	-	105	50-60	-	
	10 115 6454	NPT 3/8"	62.1	25.4	22	-	115	70-80	-	

Thread connections are listed according to ISO Standards. All measurements are in mm.



Plastic dust cap for couplings

Part number 09 115 1002



Plastic dust cap for nipples

Part number 09 115 1053