

Series 230 is a screw-to-connect series and a good complement to CEJN's large range of quick connect couplings. The series is also characterised by CEJN's quality approach and has a high flow rate capacity. The series can be connected under pressure and is interchangeable with most screw-to-connect couplings. Hand pumps, cylinders and jacks are just a few examples of application areas.



## Technical data

**Material, coupling:** Zinc plated steel.

**Material, dust cap:** Steel.

**Seal:** Nitrile NBR.

**Max. working pressure:** 70 MPa

**Min. bursting pressure:**

Connected: 1/4" 220 MPa

3/8" 185 MPa

Coupling disconnected: 1/4" 180 MPa

3/8" 185 MPa

Nipple disconnected: 1/4" 149 MPa

3/8" 150 MPa

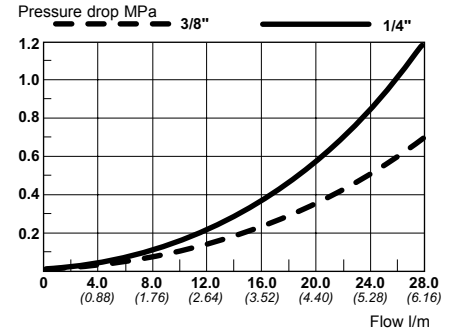
**Nominal flow diameter:** 1/4" 5 mm, 3/8" 7 mm



**Flow capacity at pressure drop 0.4 MPa:**

1/4" 16.1 l/min (3.54 GPM UK)

3/8" 21.2 l/min (4.64 GPM UK)

**Temperature range:** -30°C - +100°C (-20°F - + 210°F)



	Part No.	Connection	Length	Diameter	Hexagon	Con. stroke	Weight	Rec. torque (Nm)	Rec. Sealing method	
COUPLINGS Male thread		10 230 1452	NPT 1/4"	60.8	28.0	22	18.8	120	50-60	-
		10 230 1484	NPT 3/8"	72.3	35.0	24	25.4	220	70-80	-
	NIPPLES Female thread		10 230 6402	NPT 1/4"	32.5	28.0	19	-	75	50-60
		10 230 6434	NPT 3/8"	40.0	35.0	32	-	140	70-80	-

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

## Dust caps



**10 230 4101**  
For 1/4" coupling 10 230 1452



**10 230 4100**  
For 1/4" nipple 10 230 6402



**10 230 4103**  
For 3/8" coupling 10 230 1484



**10 230 4102**  
For 3/8" nipple 10 230 6434