

# Series 125 – 200 MPa

- High working pressure
- Compact design
- Unique sealing design
- Non-drip on connection and disconnection
- Dust caps included as standard
- Nipple without valve available

Series 125 is a CEJN original with extremely small outside dimensions and a patented seal design, making it ideal for bolt tensioners, bearing pullers and other applications. All exposed components are made of zinc-plated steel. Like all products featured in the CEJN High-Pressure range, non-drip connection and disconnection are standard. Plastic dust caps are also standard on the couplings and nipples, a feature that extends the service life of the entire hydraulic system.

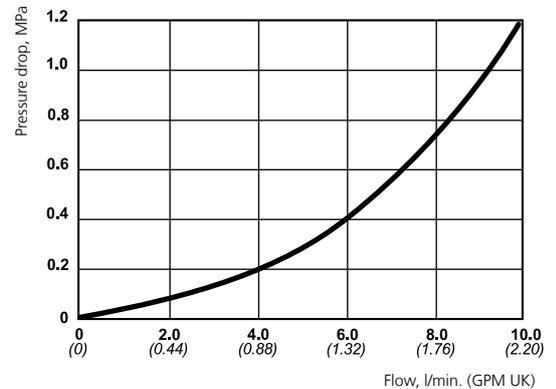


## TECHNICAL DATA

<b>Nominal flow diameter</b> .....	2.5 mm (3/32")
<b>Flow capacity</b> .....	5.8 l/min (1.3 GPM UK)
<b>Max. working pressure</b> .....	200.0 MPa
<b>Min. burst pressure</b> .....	400.0 MPa
<b>Temperature range</b> .....	-30°C – +100°C (-22°F – +212°F)
<b>Material coupling</b> .....	Hardened, zinc chromate plated steel
<b>Material nipple</b> .....	Hardened, zinc chromate plated steel
<b>Material seal</b> .....	Nitrile (NBR) other sealing materials on request

Flow capacity is measured at 0.4 MPa pressure drop.

## OIL FLOW



Read more about Dust caps on page 41

	Part No.	Remark	Connection	Length	Diameter	Hexagon	Rec. torque (Nm)	Rec. seal. method	
<b>COUPLINGS</b>	Female thread	101251202	-	G 1/4"	64.3	30	24	40-50	CMS*
<b>NIPPLES WITHOUT VALVE</b>	Male thread	101255252	-	G 1/4"	42.5	25.4	22	100-110	W*
<b>NIPPLES</b>	Female thread	101256202	-	G 1/4"	38	25.4	22	40-50	CMS*

\*CMS= Cejn metal seal (120° cone), T1= rubber metal seal (19 950 0061), T2= rubber metal seal (19 950 0062), T3= rubber metal seal (19 950 0064), T4= high strength rubber metal seal (19 950 0083), W= copper washer (09 950 4600). Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, [www.cejn.com](http://www.cejn.com), for general maintenance tips.



<http://www.cejn.com/Products/High-Pressure-Hydraulics/Couplings--Nipples/Series-125-200-MPa/>