

Hydraulic Quick Release Couplings



PCJ5 Series, Ultra High Pressure Couplings

DNP standard, interchange with CEJN 115 series, 15,000 psi/1,000 bar working pressure, high resistance steel, locking radial balls. Tested 100% with helium at low and high pressure. PCJ5 series is ideal for high pressure tools and torque equipment.

Interchangeability: Cejn 115
 Occlusion: poppet
 Locking: radial balls
 Material: high resistance steel
 Finishing: Zn-Fe (Cr III)
 Available Threads: BSP, NPT

Standard Seals: special compound
 Safety Factor: 1:2,5
 Test: with helium, 100% at low and high pressure
 Connection Under Pressure: not allowed

Working Temperature: -35°C to +130°C
 Maximum Working Pressure: 1000 bar

Tech Sheet 20488



Coupling, BSPP

0457		ISO		
PCJ5.0604.002	1/8"	6.3	1000	120.90
PCJ5.0606.002	1/4"	6.3	1000	120.90
PCJ5.0610.002	3/8"	6.3	1000	125.15

Coupling, NPT

0457		ISO		
PCJ5.0606.012	1/4"	6.3	1000	120.90
PCJ5.0610.012	3/8"	6.3	1000	125.15



Plug, BSPP

0457		ISO		
PCJ5.0604.003	1/8"	6.3	1000	45.90
PCJ5.0606.003	1/4"	6.3	1000	45.90
PCJ5.0610.003	3/8"	6.3	1000	50.10

Plug, NPT

0457		ISO		
PCJ5.0606.013	1/4"	6.3	1000	45.90
PCJ5.0610.013	3/8"	6.3	1000	50.10

PCJ6 Series, Ultra High Pressure Couplings

DNP standard, interchange with CEJN 116 series, 21,780 psi/1,500 bar working pressure, high resistance steel, locking radial balls. Tested 100% with helium at low and high pressure. PCJ6 series is ideal for high pressure tools and torque equipment.

Interchangeability : Cejn 116
 Occlusion: poppet
 Locking: radial balls
 Material: high resistance steel
 Finishing: Zn-Fe (Cr III)
 Available Threads: BSP, NPT

Standard Seals: special compound
 Safety Factor: 1:2,5
 Test: with helium, 100% at low and high pressure
 Connection Under Pressure: not allowed

Working Temperature: -35°C to +130°C
 Maximum Working Pressure: 1500 bar

Tech Sheet 20489



Coupling, BSPP

0457		ISO		
PCJ6.0606.002	1/4"	6.3	1500	141.85

Coupling, NPT

0457		ISO		
PCJ6.0606.012	1/4"	6.3	1500	141.85



Plug, BSPP

0457		ISO		
PCJ6.0606.003	1/4"	6.3	1500	66.80

Plug, NPT

0457		ISO		
PCJ6.0606.013	1/4"	6.3	1500	66.80

PCJ5 Protection Caps & Plugs



Plug for Coupling

0457	To Suit	Material	
SPCJ.06002	ISO 6.3	PVC	2.45



Cap For Plug

0457	To Suit	Material	
SPCJ.06003	ISO 6.3	PVC	2.45

PCJ6 Protection Caps & Plugs



Plug for Coupling

0457	To Suit	Material	
SPCJ.06042	ISO 6.3	PVC	3.00



Cap For Plug

0457	To Suit	Material	
SPCJ.06043	ISO 6.3	PVC	3.00

2. Hydraulic Quick Release Couplings

- Hydraulics
- Hydraulic Quick Release Couplings
- Pneumatic Quick Release Couplings
- Air Prep, Media, Monitor & Test
- KELM™ Pneumatics
- Pneumatic & Vacuum Equipment
- Valves
- Ring Main Systems
- Adaptors & Fittings
- Stainless Steel
- Malleable Iron
- Hose, Tubing & Couplings
- Clamps & Clips
- Sprays & Adhesives
- Blow Guns, Vacuum & Nozzles
- Pressure Wash, Filling & Lubrication
- Air Tools & Compressor Equipment
- Tools, Hardware & PPE