

## 1000 BAR/115 SERIES

ALTISSIMA PRESSIONE  
UHP COUPLINGS  
HÖCHSTDRUCK  
ULTRA HAUTE PRESSION

### Caratteristiche tecniche I

- Compatibilità: Cejn 115
- Occlusione: valvola
- Aggancio: sfere radiali
- Materiale: acciaio ad alta resistenza
- Finitura: Zn-Fe (Cr III)
- Filettature: BSP-NPT
- Guarnizioni standard: miscela speciale
- Temperatura d'esercizio: -35°C+130°C
- Pressioni di esercizio: 1000 bar
- Fattore di sicurezza: 1:2.5
- Connessione in pressione residua: non consentita

### Technical data E

- Compatibility: Cejn 115
- Occlusion: poppet
- Locking: radial balls
- Material: high resistance steel
- Finishing: Zn-Fe (Cr III)
- Threads: BSP-NPT
- Standard seals: special compound
- Working temperature: -35°C+130°C
- Working pressure: 1000 bar
- Safety factor: 1:2.5
- Connection under residual pressure: not allowed

### Technische Merkmale D

- Kompatibilität: Cejn 115
- Verschluss: ventil
- Verriegelung: Stahlkugeln
- Werkstoff: hochwertiger Stahl
- Ausführung: Zn-Fe (Cr III)
- Gewinde: BSP-NPT
- Standard-Dichtungen: Sondermischung
- Betriebstemperatur: -35°C+130°C
- Betriebsdruck: 1000 bar
- Sicherheitsfaktor: 1:2.5
- Kuppeln unter Restdruck: nicht möglich

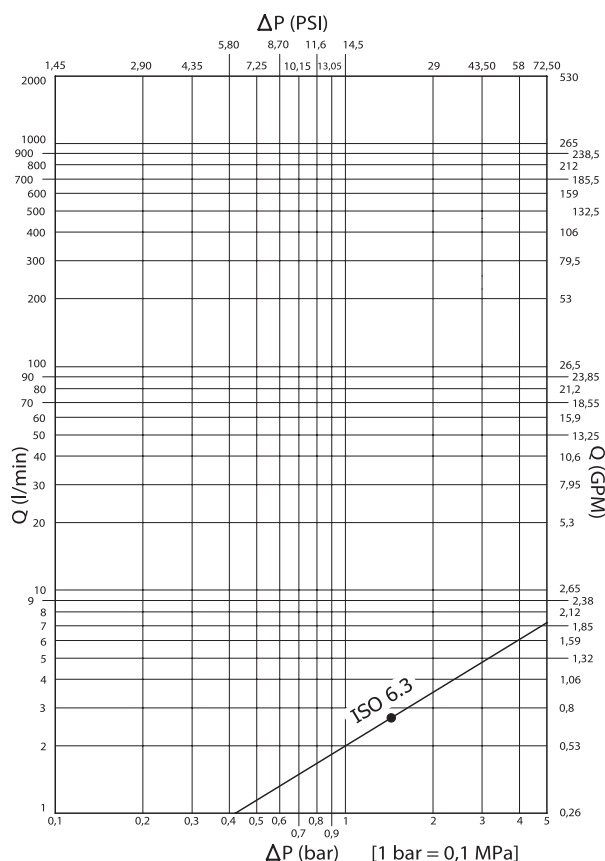
### Caractéristiques techniques F

- Compatibilité: Cejn 115
- Obturation: clapet
- Accrochage: billes radiales
- Matériel: acier à haute résistance
- Traitement: Zn-Fe (Cr III)
- Taraudage: BSP-NPT
- Joints standard: compose spécial
- Température de service: -35°C+130°C
- Pression de service: 1000 bar
- Facteur de sécurité: 1:2.5
- Connexion sous pression résiduelle: pas possible

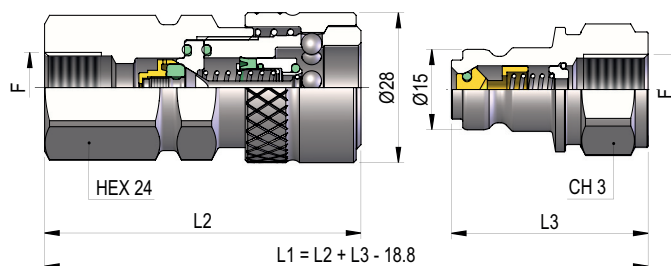


| Nominal size |    |     |     | Max working pressure | Rated flow | Max flow rate | Min burst pressure |        |         | Fluid spillage |
|--------------|----|-----|-----|----------------------|------------|---------------|--------------------|--------|---------|----------------|
| DNP          | BG | ISO | mm  | MPa                  | l/min      | l/min         | Male               | Female | Coupled | cc             |
| 06           | 1  | 6.3 | 2.5 | 100                  | 6          | 6             | 250                | 250    | 250     | 0.008          |

1 MPa = 145.04 psi • 1 l = 0.264 gal

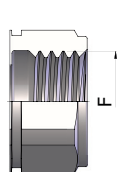


## PCJ5 DN06 - BG 1 - ISO 6.3

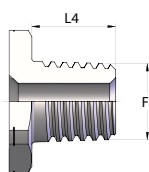


| THREADS | L2   | CH3 | L3   | L4 | F        | STANDARD     | FEMMINA - FEMALE - MUFFE - FEMELLE |            |                 | MASCHIO - MALE - STECKER - MALE |            |                 |
|---------|------|-----|------|----|----------|--------------|------------------------------------|------------|-----------------|---------------------------------|------------|-----------------|
|         |      |     |      |    |          |              | COD. F                             | Weight (g) | Packaging (pcs) | COD. M                          | Weight (g) | Packaging (pcs) |
| IG 1    | 54.3 | 22  | 38.1 |    | BSP 1/8" | DIN 3852-2   | PCJ5.0604.002                      | 176        | 100             | PCJ5.0604.003                   | 78         | 150             |
|         | 61.3 | 22  | 38.1 |    | BSP 1/4" | DIN 3852-2   | PCJ5.0606.002                      | 195        | 100             | PCJ5.0606.003                   | 71         | 150             |
|         | 58.3 | 22  | 35.7 |    | NPT 1/4" | ANSI B1.20.1 | PCJ5.0606.012                      | 186        | 100             | PCJ5.0606.013                   | 67         | 150             |
|         | 63.3 | 24  | 42.1 |    | BSP 3/8" | DIN 3852-2   | PCJ5.0610.002                      | 193        | 100             | PCJ5.0610.003                   | 84         | 150             |
|         | 60.3 | 24  | 39.7 |    | NPT 3/8" | ANSI B1.20.1 | PCJ5.0610.012                      | 185        | 100             | PCJ5.0610.013                   | 78         | 150             |
| AG 7    | 62.3 | 22  | 63.1 | 14 | NPT 1/4" | ANSI B1.20.1 | PCJ5.0606.022                      | 172        | 100             | PCJ5.0606.023                   | 122        | 100             |
| AG 9    | 61.3 | 22  | 59.6 | 12 | BSP 1/4" | DIN 3852-2-A | PCJ5.0606.212                      | 171        | 100             | PCJ5.0606.213                   | 90         | 150             |
|         | 61.3 | 22  | 61.1 | 12 | BSP 3/8" | DIN 3852-2-A | PCJ5.0610.212                      | 174        | 100             | PCJ5.0610.213                   | 126        | 100             |

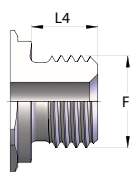
## THREADS



IG 1



AG 7



AG 9

## ACCESSORI / ACCESSORIES / ZUBEHÖR / ACCESSOIRES

## PLASTIC CAPS

| NOMINAL SIZE |    |     | FEMALE DUST PLUG |    |     |        |            | MALE DUST CAP |    |        |      |     | COLOR                                                                                 | MATERIAL |
|--------------|----|-----|------------------|----|-----|--------|------------|---------------|----|--------|------|-----|---------------------------------------------------------------------------------------|----------|
|              |    |     | Dimensions       |    |     | Weight | Dimensions |               |    | Weight |      |     |                                                                                       |          |
| DNP          | BG | ISO | COD. F           | D  | L   | D1     | (g)        | COD. M        | D  | L      | D1   | (g) |                                                                                       |          |
| 06           | 1  | 6.3 | SPCJ.06002       | 29 | 110 | 22.5   | 7          | SPCJ.06003    | 22 | 110    | 20.5 | 9   |  | PVC      |

NORMALMENTE FORNITI CON L'INNESTO - SUPPLIED STANDARD WITH THE COUPLINGS - WIRD MIT DER KUPPLUNG DELIEFERT - FOURNI EN STANDARD AVEC LES COUPLEURS

