



SERIE 030 ■

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN



Interchangeability - Kompatibilität
US-Mil-Spec. C-4109 3/8", ARO, HANSEN 4000, PARKER 30 3/8", CEJN 430, GROMELLE 900, RECTUS 30, ISO 6150 B, IND. Interchange 3/8"

Temperature Range - Temperaturbereich
-20°C +100°C (-4°F +212°F)

Working Pressure - Betriebsdruck
0 - 30 bar (0 - 435 PSI)

Flow capacity - Nennweite
NW - 8

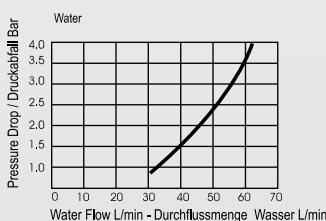
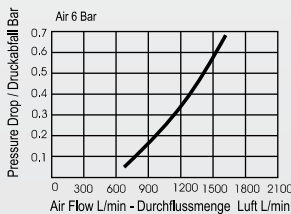
Options - Optionen

- K - Chrome plated - verchromt
- KN - Chemical nickel plated - chemisch vernickelt
- N - Nickel plated - vernickelt (standard)
- S - Stainless Steel - Edelstahl (S3:AISI 303, S6:AISI 316TI)
- V - Viton Seal - Viton Dichtung

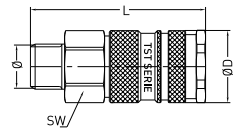
For optional orders please add the symbol of your option end of the order no.
Bei Optionsbestellungen Kennbuchstabe bitte hinzufügen (Beispiel: 030 RG 17-K-V)

Material - Material

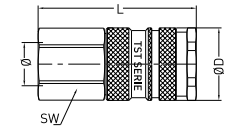
- Coupler Body- Kupplungsgrundkörper: Brass Nickel Plated - Messing vernickelt
- Sleeve - Hülse : Steel Nickel Plated - Stahl vernickelt
- Valve - Ventil : Zinc Diecasting
- Springs - Federn : Stainless Steel - Edelstahl
- Locking O-Ring- Sprengring : Stainless Steel - Edelstahl
- Balls - Kugeln : Edelstahl AISI 420
- Seals - Dichtungen : Nitrile (Ni) - NBR (Ni)
- Plug - Nippel : Steel Nickel Plated - Stahl vernickelt



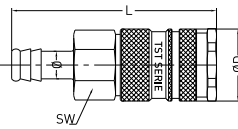
Couplers and Plugs
Kupplungen und Nippel



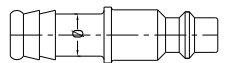
Male Threaded Coupling
Kupplung mit Aussengewinde



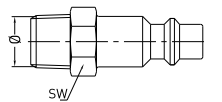
Female Thread Coupling
Kupplung mit Innengewinde



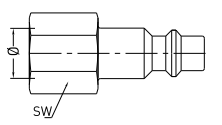
Standard Hose Barb Coupling
Kupplung mit Schlauchtülle



Plastic Hose Barb Plug
Nippel mit Schlauchtülle



Male Threaded Plug
Nippel mit Aussengewinde



Female Thread Plug
Nippel mit Innengewinde

| Connection Anschlüsse | Order No Bestellnr. | SW | L | ØD |
|--------------------------|------------------------|----|------|----|
| BSP 1/4" | 030 EG 13N | 24 | 67,3 | 27 |
| BSP 3/8" | 030 EG 17N | 24 | 67,3 | 27 |
| BSP 1/2" | 030 EG 21N | 24 | 68,8 | 27 |

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|----------|------------|----|------|----|
| BSP 1/4" | 030 DG 13N | 24 | 60,8 | 27 |
| BSP 3/8" | 030 DG 17N | 24 | 60,8 | 27 |
| BSP 1/2" | 030 DG 21N | 24 | 63,8 | 27 |

| | | | | |
|--------------|------------|----|------|----|
| 6 mm - 1/4" | 030 HG 06N | 24 | 76,8 | 27 |
| 8 mm - 5/16" | 030 HG 08N | 24 | 76,8 | 27 |
| 9 mm - 5/14" | 030 HG 09N | 24 | 76,8 | 27 |
| 10 mm - 3/8" | 030 HG 10N | 24 | 76,8 | 27 |
| 13 mm - 1/2" | 030 HG 13N | 24 | 76,8 | 27 |

| | | | | |
|--------------|------------|--|----|----|
| 6 mm - 1/4" | 030 HU 06N | | 53 | 16 |
| 8 mm - 5/16" | 030 HU 08N | | 53 | 16 |
| 9 mm - 5/14" | 030 HU 09N | | 53 | 16 |
| 10 mm - 3/8" | 030 HU 10N | | 53 | 16 |
| 13 mm - 1/2" | 030 HU 13N | | 53 | 16 |

| | | | | |
|-----------|------------|----|----|--|
| BSPT 1/4" | 030 RU 13N | 17 | 45 | |
| BSPT 3/8" | 030 RU 17N | 17 | 45 | |
| BSPT 1/2" | 030 RU 21N | 22 | 50 | |

| | | | | |
|----------|------------|----|----|--|
| BSP 1/8" | 030 DU 13N | 17 | 41 | |
| BSP 1/4" | 030 DU 17N | 19 | 42 | |
| BSP 3/2" | 030 DU 21N | 24 | 44 | |