

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

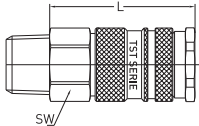
SERIE 028E

SAFETY TYPE **SICHERHEIT**



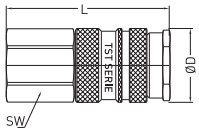
Couplers and Plugs
Kupplungen und Nippel

| Connection Anschlüsse | Order No Bestellnr. | SW | L | ØD |
|--------------------------|------------------------|----|---|----|
|--------------------------|------------------------|----|---|----|



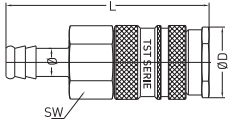
Male Threaded Coupling
Kupplung mit Aussengewinde

| | | | | |
|-----------|------------|----|------|----|
| BSPT 3/8" | 028 RGE 17 | 24 | 69,7 | 28 |
| BSPT 1/2" | 028 RGE 21 | 24 | 69,7 | 28 |
| BSPT 3/4" | 028 RGE 26 | 27 | 69,7 | 28 |



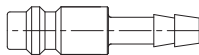
Female Thread Coupling
Kupplung mit Innengewinde

| | | | | |
|----------|------------|----|------|----|
| BSP 3/8" | 028 DGE 17 | 24 | 63,7 | 28 |
| BSP 1/2" | 028 DGE 21 | 24 | 66,7 | 28 |
| BSP 3/4" | 028 DGE 26 | 30 | 70,7 | 28 |



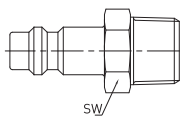
Standard Hose Barb Coupling
Kupplung mit Schlauchtülle

| | | | | |
|--------------|------------|----|------|----|
| 13 mm - 1/2" | 028 HGE 13 | 24 | 79,7 | 28 |
| 16 mm - 5/8" | 028 HGE 16 | 24 | 81 | 28 |
| 19 mm - 3/4" | 028 HGE 19 | 30 | 81 | 28 |



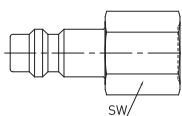
Standard Hose Barb Plug
Nippel mit Schlauchtülle

| | | | | |
|--------------|------------|--|----|----|
| 10 mm - 3/8" | 028 HUE 10 | | 52 | 15 |
| 13 mm - 1/2" | 028 HUE 13 | | 52 | 15 |
| 16 mm - 5/8" | 028 HUE 16 | | 54 | 18 |
| 19 mm - 3/4" | 028 HUE 19 | | 54 | 21 |



Male Thread Plug
Nippel mit Aussengewinde

| | | | |
|-----------|------------|----|----|
| BSPT 3/8" | 028 RUE 17 | 17 | 45 |
| BSPT 1/2" | 028 RUE 21 | 22 | 49 |
| BSPT 3/4" | 028 RUE 26 | 27 | 51 |



Female Thread Plug
Nippel mit Innengewinde

| | | | |
|----------|------------|----|----|
| BSP 3/8" | 028 DUE 17 | 24 | 39 |
| BSP 1/2" | 028 DUE 21 | 24 | 42 |
| BSP 3/4" | 028 DUE 26 | 32 | 47 |

Interchangeability - Kompatibilität
RECTUS 28KS

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

Working Pressure - Betriebsdruck
0 - 35 bar (0 - 508 PSI)

Flow capacity - Nennweite
NW - 10.5

Option - Optionen

- K - Chrome Plated - verchromt
- KN - Chemical Nickel Plated - chemisch vernickelt
- N - Nickel Plated - vernickelt
- 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: 028 RGE 17-K-V)

Material - Material

Coupler Body -
Kupplungsgrundkörper: Brass Nickel Plated -
Messing vernickelt

Back Part -
Hinterteil : Brass Nickel Plated -
Messing vernickelt

Sleeve - Hülse : Steel Nickel Plated -
Stahl vernickelt

Valve - Ventil : Brass - Messing
Springs - Federn : Stainless Steel -
Edelstahl
Locking O-Ring-
Sprengring : Stainless Steel -
Edelstahl

Pins - Stifte : Stainless Steel -
Edelstahl

Balls - Kugeln : Stainless Steel -
Edelstahl AISI 420

Seals - Dichtungen : Nitrile (Ni) - NBR (Ni)

Plug - Nippel : Steel Nickel Plated -
Stahl vernickelt

In the new coding system, couplings which can be unlocked by pushing the plug into the coupling represented by "E".

Sicherheitskupplungen mit dem "Druck-Sicherheitsmechanismus" werden in Zukunft mit einem zusätzlichen "E" gekennzeichnet.

