



SERIE **027B** ■

**PNEUMATIC COUPLINGS**  
PNEUMATISCHE KUPPLUNGEN



DOUBLE SHUT-OFF **DOUBLE OBTURATION**

**Interchangeability - Kompatibilität**  
RECTUS 27KB

**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

**Option - Optionen**

- K - Chrome Plated - verchromt
- KN - Chemical nickel plated - Chemisch vernickelt
- S - Stainless Steel - Edelstahl
- 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: 027 REG 13-K-V)

**Material - Material**

**Coupler Body - Kupplungsgrundkörper:** Brass Nickel Plated - Messing vernickelt

**Back Part - Hinterteil:** Brass Nickel Plated - Messing vernickelt

**Sleeve - Hülse:** Brass Nickel Plated - Messing vernickelt

**Valve - Ventil:** Brass - Messing

**Springs - Federn:** Stainless Steel - Edelstahl

**Balls - Kugeln:** Stainless Steel - Edelstahl AISI 420

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

**Plug - Nippel**

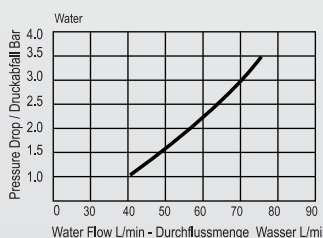
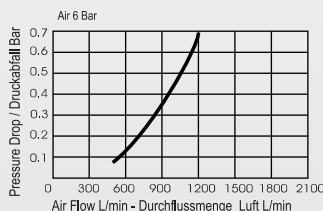
**Plug Profile - Stecker Profil:** Brass Nickel Plated - Messing vernickelt

**Back Body - Hinterteil:** Brass Nickel Plated - Messing vernickelt

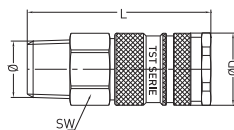
**Valve - Ventil:** Brass Nickel Plated - Messing vernickelt

**Spring - Federn:** AISI 301

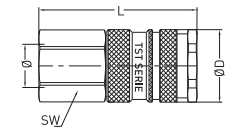
**Seal - Dichtungen:** Nitrile (Ni) - NBR (Ni)



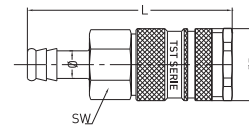
**Couplers and Plugs**  
Kupplungen und Nippel



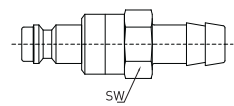
Conical Male Threaded Coupling  
Kupplung mit Aussengewinde



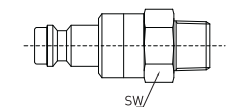
Female thread Coupling  
Kupplung mit Innengewinde



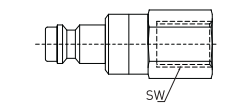
Standard Hose Barb Coupling  
Kupplung mit Schlauchtülle



Standard Hose Barb Plug  
Nippel mit Schlauchtülle



Conical Male Threaded Plug  
Nippel mit Aussengewinde



Female Thread Plug  
Nippel mit Innengewinde

Connection Anschlüsse	Order No Bestellnr.	SW	L	ØD
BSPT 1/4"	027 RGB 13	24	63	28
BSPT 3/8"	027 RGB 17	24	63	28
BSPT 1/2"	027 RGB 21	24	65	28
BSPT 3/4"	027 RGB 26	27	65	28
BSP 1/4"	027 EGB 13	24	56	28
BSP 3/8"	027 EGB 17	24	56	28
BSP 1/2"	027 EGB 21	24	58	28
BSP 3/4"	027 EGB 26	30	59	28

BSP 1/4"	027 DGB 13	24	57	28
BSP 3/8"	027 DGB 17	24	57	28
BSP 1/2"	027 DGB 21	24	57	28
BSP 3/4"	027 DGB 26	30	58	28

6 mm - 1/4"	027 HGB 06	24	75	28
8 mm - 5/16"	027 HGB 08	24	75	28
9 mm - 5/14"	027 HGB 09	24	75	28
10 mm - 3/8"	027 HGB 10	24	75	28
13 mm - 1/2"	027 HGB 13	24	75	28
16 mm - 5/8"	027 HGB 16	24	75	28
19 mm - 3/4"	027 HGB 19	24	75	28

6 mm - 1/4"	027 HUB 06	24	74	
8 mm - 5/16"	027 HUB 08	24	74	
9 mm - 5/14"	027 HUB 09	24	74	
10 mm - 3/8"	027 HUB 10	24	74	
13 mm - 1/2"	027 HUB 13	24	74	
16 mm - 5/8"	027 HUB 16	24	74	
19 mm - 3/4"	027 HUB 19	24	74	

BSPT 1/4"	027 RUB 13	24	60	
BSPT 3/8"	027 RUB 17	24	60	
BSPT 1/2"	027 RUB 21	24	62	
BSPT 3/4"	027 RUB 26	27	62	
BSP 1/4"	027 EUB 13	24	55	
BSP 3/8"	027 EUB 17	24	55	
BSP 1/2"	027 EUB 21	24	57	
BSP 3/4"	027 EUB 26	30	58	

BSP 1/4"	027 DUB 13	24	54	
BSP 3/8"	027 DUB 17	24	54	
BSP 1/2"	027 DUB 21	24	54	
BSP 3/4"	027 DUB 26	30	55	