



SERIE 033 ■

PNEUMATIC COUPLINGS  
PNEUMATISCHE KUPPLUNGEN



**Interchangeability - Kompatibilität**  
RECTUS 33, ATLAS COPCO QIC 10

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

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

**Flow capacity - Nennweite**  
NW - 6

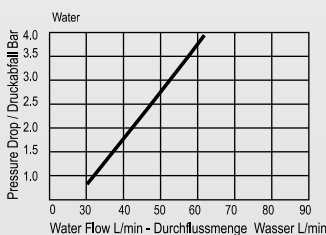
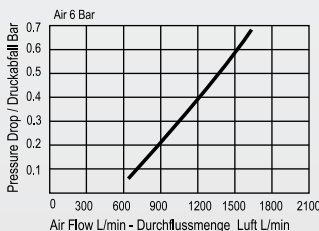
**Options - Optionen**

- C - Steel (coupler body) - Kupplungsgrundkörper aus Stahl
- K - Chrome plated - verchromt
- V - Viton Seal - Viton Dichtung

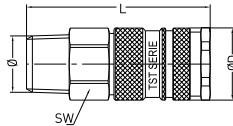
For optional orders please add the symbol of your option end of the order no.  
Bei Optionsbestellungen Kennbuchstabe bitte hinzufügen (Beispiel: 033 RG 13-K-V)

**Material - Material**

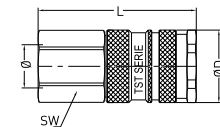
- Coupler Body- Kupplungsgrundkörper:** Brass Nickel Plated - Messing vernickelt
- Sleeve - Hülse:** Steel Nickel Plated - Stahl vernickelt
- Valve - Ventil:** Zinc Diecasting
- Springs - Federn:** Stainless Steel - Edelstahl
- Locking O-Ring- Sprengring:** Stainless Steel - Edelstahl
- Balls - Kugeln:**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



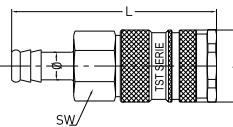
**Couplers and Plugs  
Kupplungen und Nippel**



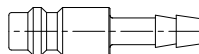
Male Threaded Coupling  
Kupplung mit Aussengewinde



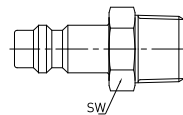
Female Thread Coupling  
Kupplung mit Innengewinde



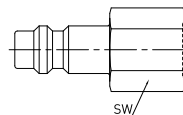
Standard Hose Barb Coupling  
Kupplung mit Schlauchtülle



Standard 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
BSPT 1/4"	033 RG 13	19	62	23
BSPT 3/8"	033 RG 17	19	63	23
BSPT 1/2"	033 RG 21	22	57	23

BSP 1/4"	033 DG 13	19	57	23
BSP 3/8"	033 DG 17	19	57	23
BSP 1/2"	033 DG 21	24	59	23

6 mm - 1/4"	033 HG 06	19	73	23
8 mm - 5/16"	033 HG 08	19	73	23
9 mm - 5/14"	033 HG 09	19	73	23
10 mm - 3/8"	033 HG 10	19	73	23
13 mm - 1/2"	033 HG 13	19	73	23

6 mm - 1/4"	033 HU 06		50	13,5
8 mm - 5/16"	033 HU 08		50	13,5
9 mm - 5/14"	033 HU 09		50	13,5
10 mm - 3/8"	033 HU 10		50	13,5
13 mm - 1/2"	033 HU 13		50	15

BSPT 1/8"	033 RU 10	14	39	
BSPT 1/4"	033 RU 13	14	42	
BSPT 3/8"	033 RU 17	17	42	
BSPT 1/2"	033 RU 21	22	46	

BSP 1/8"	033 DU 10	14	37	
BSP 1/4"	033 DU 13	17	39	
BSP 3/8"	033 DU 17	21	40,5	
BSP 1/2"	033 DU 21	24	44	