



SERIE 037 ■

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN



Interchangeability - Kompatibilität
US-MIL-NORM C4109 1/2", GROMELLE 1300,
HANSEN 5000, RECTUS 37

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

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

Flow capacity - Nennweite
NW - 11

Option - Optionen

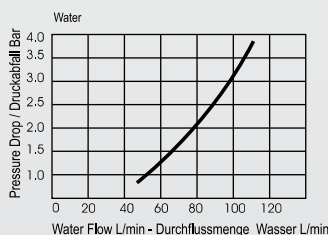
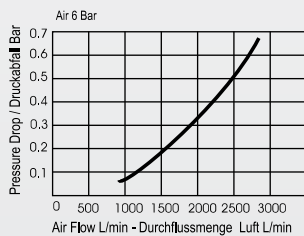
- F - Straight through flow - ungehinderter Durchfluss
- N - Nickel plated - vernickelt
- V - Viton Seal - Viton Dichtung

For optional orders please add the symbol of your option end of the order no.

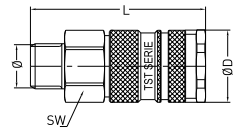
Bei Optionsbestellungen Kennbuchstabe bitte hinzufügen (Beispiel: 037 EG 13-K-V)

Material - Material

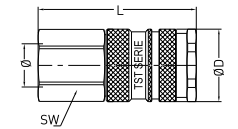
- Coupler Body - Kupplungsgrundkörper : Brass - Messing
- Sleeve - Hülse : Brass - Messing
- Valve - Ventil : Brass - Messing
- Springs - Federn : Stainless Steel - Edelstahl
- Locking O-Ring- Sprengring : Stainless Steel - Edelstahl
- Pims - Steifte : Stainless Steel - Edelstahl
- Seals - Dichtungen : Nitrile (Ni) - NBR (Ni)
- Plug - Nippel : Steel Hardened & Nickel plated - Stahl gehärtet und vernickelt



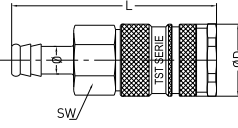
Couplers and Plugs
Kupplungen und Nippel



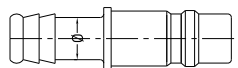
Male Threaded Coupling
Kupplung mit Aussengewinde



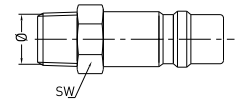
Female Thread Coupling
Kupplung mit Innengewinde



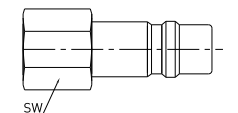
Standard Hose Barb Coupling
Kupplung mit Schlauchtülle



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
BSP 3/8"	037 EG 17	27	70,7	30
BSP 1/2"	037 EG 21	27	70,7	30
BSP 3/4"	037 EG 26	30	70,7	30
NPT 1/4"	037 TG 13	27	70,7	30
NPT 3/8"	037 TG 17	27	70,7	30
NPT 1/2"	037 TG 21	27	70,7	30
NPT 3/4"	037 TG 26	27	70,7	30
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NPT 1/4"	037 NG 13	27	73,7	30
NPT 3/8"	037 NG 17	27	73,7	30
NPT 1/2"	037 NG 21	27	82,7	30
NPT 3/4"	037 NG 26	32	83,7	30
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6 mm - 1/4"	037 HG 06	27	85,7	30
8 mm - 5/16"	037 HG 08	27	85,7	30
10 mm - 3/8"	037 HG 10	27	85,7	30
13 mm - 1/2"	037 HG 13	27	85,7	30
16 mm - 5/8"	037 HG 16	27	85,7	30
19 mm - 3/4"	037 HG 19	27	85,7	30
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6 mm - 1/4"	037 HU 06		60	17
8 mm - 5/16"	037 HU 08		60	17
10 mm - 3/8"	037 HU 10		62	17
13 mm - 1/2"	037 HU 13		62	17
16 mm - 5/8"	037 HU 16		62	18
19 mm - 3/4"	037 HU 19		62	21
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BSP 1/4"	037 EU 13	17	50	
BSP 3/8"	037 EU 17	17	50	
BSP 1/2"	037 EU 21	22	55	
BSP 3/4"	037 EU 26	27	58	
NPT 1/4"	037 TU 13	17	53	
NPT 3/8"	037 TU 17	17	53	
NPT 1/2"	037 TU 21	22	59	
NPT 3/4"	037 TU 26	27	61	
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BSP 1/4"	037 DU 13	17	48	
BSP 3/8"	037 DU 17	19	50	
BSP 1/2"	037 DU 21	24	53	
BSP 3/4"	037 DU 26	32	56	
NPT 1/4"	037 NU 13	17	52	
NPT 3/8"	037 NU 17	19	53	
NPT 1/2"	037 NU 21	24	57	
NPT 3/4"	037 NU 26	32	58	