



SERIE 333 ■

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN



Interchangeability - Kompatibilität
IBEDA

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

Working Pressure - Betriebsdruck
0 - 20 bar (0 - 290 PSI)

Flow capacity - Nennweite
NW - 5 Oxygen - Gas
NW - 6 Fuel - Treibstoff

Material - Material
Body - Kupplung

Coupler Body-
Kupplungsgrundkörper: Brass Chrome Plated
Messing verchromt

Back Part -
Hinterteil : Brass - Messing
Sleeve - Hülse : Brass Chrome Plated
Messing verchromt

Valve - Ventil : Brass - Messing
Springs - Federn : Stainless Steel -
Edelstahl

Locking O-Ring-
Sprenging : Stainless Steel -
Edelstahl

Balls - Kugeln : AISI 420 Hardened -
AISI 420 gehärtet

Seals - Dichtungen : Nitrile (Ni) - NBR (Ni)
: Brass Chrome Plated
Messing verchromt

Plug - Nippel

Using Area

The 333 serie couplers are used for pressure regulators, fuel, gas, oxygen and cutting as well as welding torches allied processes.

Anwendung

Die Kupplungen der Serie 333 Serie sind für Druckregulatoren, Treibstoff, Öl, Gas- und für Schweißapplikationen geeignet.

Couplers and Plugs
Kupplungen und Nippel

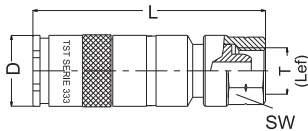
Connection
Anschlüsse

Order No
Bestellnr.

SW

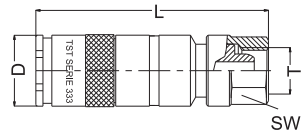
L

ØD



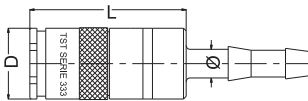
Female Thread Coupling (inner Cone 60°)
Kupplung mit Innengewinde 60° Con

BSP 1/4"	333 - 05 DG 13-60	17	66,5	20
BSP 3/8"	333 - 05 DG 17-60	19	66,5	20
BSP 1/4"	333 - 06 DG 13-60	17	66,5	20
BSP 3/8"	333 - 06 DG 17-60	19	66,5	20



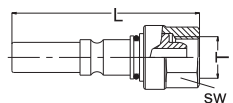
Female Left Thread Coupling
(inner Cone 60°)
Kupplung mit Innengewinde
60° Con. (Linksgewinde)

BSP 1/4" Left	333 - 05 LDG 13-60	17	66,5	20
BSP 3/8" Left	333 - 05 LDG 17-60	19	66,5	20
BSP 1/4" Left	333 - 06 LDG 13-60	17	66,5	20
BSP 3/8" Left	333 - 06 LDG 17-60	19	66,5	20



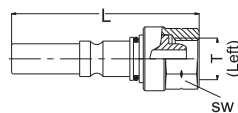
Hose Tail Coupling
Kupplung mit Schlauchtülle

Ø 7	333 - 05 HG 07		66,5	20
Ø 10	333 - 05 HG 10		66,5	20
Ø 7	333 - 06 HG 07		66,5	20
Ø 10	333 - 06 HG 10		66,5	20



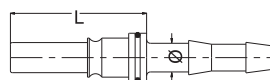
Female Thread Plug (inner Cone 60°)
Nippel mit Innengewinde 60° Con

BSP 1/4"	333 - 05 DU 13-60	17	55	20
BSP 3/8"	333 - 05 DU 17-60	19	55	21
BSP 1/4"	333 - 06 DU 13-60	17	55	20
BSP 3/8"	333 - 06 DU 17-60	19	55	21



Female Left Thread Plug
(inner Cone 60°)
Nippel mit Innengewinde 60° Con
(Linksgewinde)

BSP 1/4" Left	333 - 05 LDU 13-60	17	55	20
BSP 3/8" Left	333 - 05 LDU 17-60	19	55	21
BSP 1/4" Left	333 - 06 LDU 13-60	17	55	20
BSP 3/8" Left	333 - 06 LDU 17-60	19	55	21



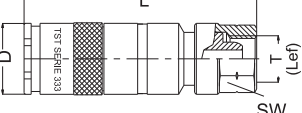
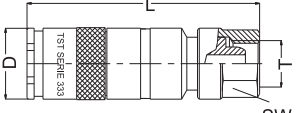
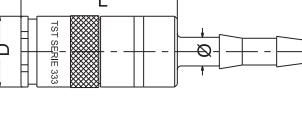
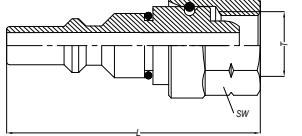
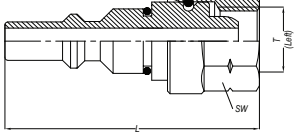
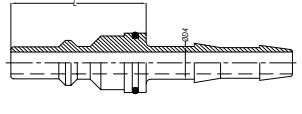
Hose Tail Plugs
Nippel mit Schlauchtülle

Ø 7	333 - 05 HU 07		38	14
Ø 10	333 - 05 HU 10		38	14

PNEUMATIC COUPLINGS
PNEUMATISCHE KUPPLUNGEN

SERIE 334



Couplers and Plugs Kupplungen und Nippel	Connection Anschlüsse	Order No Bestellnr.	SW	L	ØD
 Female Thread Coupling (inner Cone 60°) Kupplung mit Innengewinde 60° Con	BSP 1/4"	334 - 4.5 DG 13-60	17	70	22
	BSP 3/8"	334 - 4.5 DG 17-60	19	70	22
	BSP 1/4"	334 - 05 DG 13-60	17	70	22
	BSP 3/8"	334 - 05 DG 17-60	19	70	22
 Female Left Thread Coupling (inner Cone 60°) Kupplung mit Innengewinde 60° Con. (Linksgewinde)	BSP 1/4" Left	334 - 4.5 LDG 13-60	17	70	22
	BSP 3/8" Left	334 - 4.5 LDG 17-60	19	70	22
	BSP 1/4" Left	334 - 05 LDG 13-60	17	70	22
	BSP 3/8" Left	334 - 05 LDG 17-60	19	70	22
 Hose Tail Coupling Kupplung mit Schlauchtülle	Ø 7	334 - 4.5 HG 07		82	22
	Ø 10	334 - 4.5 HG 10		82	22
	Ø 7	334 - 05 HG 07		82	22
	Ø 10	334 - 05 HG 10		82	22
 Female Thread Plug (inner Cone 60°) Nippel mit Innengewinde 60° Con	BSP 1/4"	334 - 4.5 DU 13-60	17	48.5	20
	BSP 3/8"	334 - 4.5 DU 17-60	19	48.5	20
	BSP 1/4"	334 - 05 DU 13-60	17	48.5	20
	BSP 3/8"	334 - 05 DU 17-60	19	48.5	20
 Female Left Thread Plug (inner Cone 60°) Nippel mit Innengewinde 60° Con (Linksgewinde)	BSP 1/4" Left	334 - 4.5 LDU 13-60	17	48.5	20
	BSP 3/8" Left	334 - 4.5 LDU 17-60	19	48.5	20
	BSP 1/4" Left	334 - 05 LDU 13-60	17	48.5	20
	BSP 3/8" Left	334 - 05 LDU 17-60	19	48.5	20
 Hose Tail Plug Nippel mit Schlauchtülle	Ø 7	334 - 05 HU 07		64,5	14
	Ø 10	334 - 05 HU 10		64,5	14

Interchangeability - Kompatibilität
IBEDA

Temperature Range - Temperaturbereich
-20°C +100°C [-4°F +212°F]

Working Pressure - Betriebsdruck
0 - 20 bar (0 - 290 PSI)

Flow capacity - Nennweite
NW - 4.5 Oxygen - Gas
NW - 5 Fuel - Treibstoff

Material - Material
Body - Coupleur
Coupler Body-
Kupplungsgrundkörper : Brass Chrome Plated
Messing Verchromt

Back Part -
Rückwartiger
Sleeve - Hülse : Brass - Messing
: Brass Chrome Plated
Messing Verchromt

Valve - Ventil
Springs - Federn : Brass - Messing
: Stainless Steel -
Edelstahl

**Locking O-Ring-
Sprenging** : Stainless Steel -
Edelstahl

Balls - Kugeln : AISI 420 Hardened -
AISI 420 Gehärtet

Seals - Dichtungen : Nitrile (Ni) - NBR (Ni)
Plug - Nippel : Brass Chrome Plated
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Using Area
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for pressure regulators, fuel, gas,
oxygen and cutting as well as welding
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