



SERIE 110 ■

PNEUMATIC COUPLINGS  
PNEUMATISCHE KUPPLUNGEN



**Interchangeability - Kompatibilität**  
DYROS 100, NITO 1/2" [5350]

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

**Working Pressure - Betriebsdruck**  
0 - 15 bar (0 - 230 PSI)

**Flow capacity - Nennweite**  
NW - 11

For optional orders please add the symbol of your option end of the order no.  
Bei Optionsbestellungen Kennbuchstabe bitte hinzufügen (Beispiel: 110 DG 26-K-V)

**Material - Material**

Coupler Body - Kupplungsgrundkörper: Brass Chrome plated - Messing verchromt

Back Part - Hinterteil : Brass Chrome plated - Messing verchromt

Sleeve - Hülse : Steel Nickel Plated - Stahl vernickelt

Valve - Ventil : Brass - Messing

Springs - Federn : AISI 301

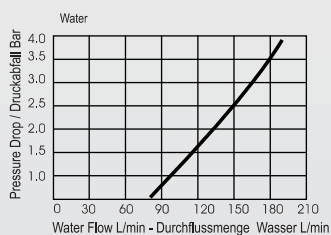
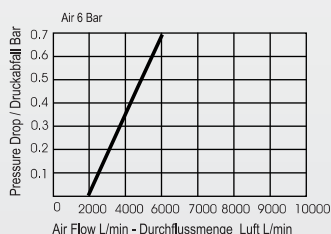
Locking O-Ring - Sprenging : AISI 301

Pins - Stifte : AISI 301

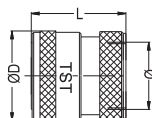
Seals - Dichtungen : Nitrile (Ni) - NBR (Ni)

According to the new coding for full flow products "F" has been added on the code.  
Old Code: 110 DG 17  
New Code: 110 DGF 17

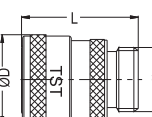
Nach unserem neuen System, wird bei einem beideseitig absperrendem Produkt ein "B" hinzugefügt. Alte Artikelnummer: 110 DG 17  
Neue Artikelnummer: 110 DGF 17



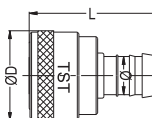
**Couplers and Plugs**  
**Kupplungen und Nippel**



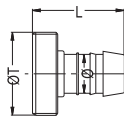
Coupling With Female Thread  
Kupplung mit Innengewinde



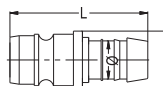
Coupling With Male Thread  
Kupplung mit Aussengewinde



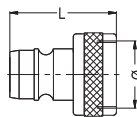
Hose barb Coupling  
Kupplung mit Schlauchtülle



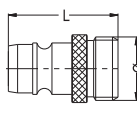
Male Thread Adapter With Hose Barb  
Schlauchtülle mit Aussengewinde



Plug With Hose Barb  
Nippel mit Schlauchtülle



Female Threaded Plug  
Nippel mit Innengewinde



Male Threaded Plug  
Nippel mit Aussengewinde

Connection  
Anschlüsse  
Ø / ØT

Order No  
Bestellnr.

ØD

L

BSP 3/8"	110 DGF 17	28	31
BSP 1/2"	110 DGF 21	28	31
BSP 3/4"	110 DGF 26	30	33
M22x1,5	110 DGFM 22	28	31

BSP 3/8"	110 EGF 17	28	34.5
BSP 1/2"	110 EGF 21	28	35.5
BSP 3/4"	110 EGF 26	28	35.5
M22x1,5	110 EGFM 22	28	35.5

Ø 10 - 3/8"	110 HGF 10	28	43
Ø 13 - 1/2"	110 HGF 13	28	43
Ø 16 - 5/8"	110 HGF 16	28	43
Ø 19 - 3/4"	110 HGF 19	28	43

1/2" - Ø 13	110 GU 13-1		29
3/8" - Ø 13	110 GU 13		29
3/4" - Ø 19	110 GU 19		29

Ø 10 - 3/8"	110 HU 10	17	41.6
Ø 13 - 1/2"	110 HU 13	17	41.6
Ø 16 - 5/8"	110 HU 16	17	41.6
Ø 19 - 3/4"	110 HU 19	20	41.6

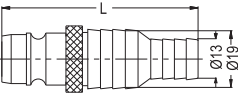
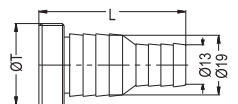
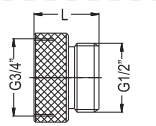
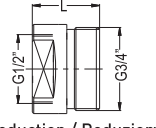
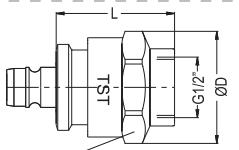
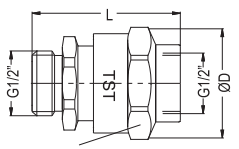
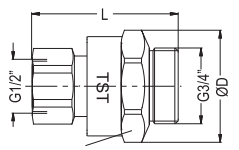
BSP 3/8"	110 DU 17		33.6
BSP 1/2"	110 DU 21		32.6
BSP 3/4"	110 DU 26		33.6
M22x1	110 DUM 22-1		30.6
M24x1	110 DUM 24		33.6
M22x1,5	110 DUM 22		33.6

BSP 3/8"	110 EU 17		34.6
BSP 1/2"	110 EU 21		34.6
BSP 3/4"	110 EU 26		34.6
M22x1	110 EUM 22		34.6
M24x1	110 EUM 24		37.6
M28x1	110 EUM 28		37.6

**PNEUMATIC COUPLINGS**  
PNEUMATISCHE KUPPLUNGEN

**SERIE 110**



Couplers and Plugs Kupplungen und Nippel	Connection Anschlüsse Ø / ØT	Order No Bestellnr.	D	L
 <p>Plug With Hose Barb for Ø13 and Ø19 Hose Nippel mit Schlauchtülle Ø13 und Ø19 Schlauch</p>	Ø 13 - Ø 19	110 HU 13/19		65
 <p>Male Threaded Hose Barb for Ø 13 and Ø 19 Hose Schlauchtülle mit Aussengewinde für Ø13 und Ø19 Schlauch</p>	BSP 1/2"	110 GU 13/19	Ø 13-19	52
 <p>Reduction / Reduzierung</p>	BSP 3/4"-1/2"	110 RD 21		
 <p>Reduction / Reduzierung</p>	BSP 1/2"-3/4"	110 RD 26		
 <p>SW 30 Washing Machine Check Valve 110 Plug G1/2" Female Connection 110 Nippel einseitig absperrend mit G 1/2" (IG)</p>	BSP 1/2"	110 CVD 21	32	27
 <p>SW 30 Washing Machine Check Valve G1/2" Plug G1/2" Female Connection Einseitig absperrend G 1/2" (AG) - G 1/2" (IG)</p>	BSP 1/2"-BSP 1/2"	110 CVD 21- E21	32	27
 <p>SW 30 Washing Machine Check Valve G1/2" Plug G3/4" Female Connection Einseitig absperrend G 1/2" (IG) - G 1/2" (AG)</p>	BSP 3/4"-BSP 1/2"	110 CVD 21- E26	32	27

**Using Area :**

- In all kinds of plumbing
- On laundry and private house holds machines
- On garden hoses connections
- On cooling system of plastic, zamak, brass and aluminium injection molds
- On cleaning and washing Systems of machines
- On high pressure scrubbers
- On all outdoor (garage, workshop) water connections
- All industries

**Anwendungen:**

- an allen Arten von Rohrleitungen
- in Wäscherein und Waschmaschinen
- an Gartenschlauchanschlüssen
- bei Kühlsystemen für Kunststoff-, Zamak-, Messing-, und Aluminiumkokillenformen
- bei Reinigungs- und Waschsyste-men von Maschinen
- bei Hochdruckreinigern
- bei allen outdoor Wasseranschlüssen (Garage Werkstatt)
- Alle Industriezweige