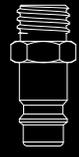


WATER / WASSER



PNEUMATIC / PNEUMATISCH



HYDRAULIC / HYDRAULISCH



ACCESSORIES / ZUBEHÖR

T110 SERIES

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QUICK COUPLINGS-SCHNELLKUPPLUNGEN

www.tekno-met.com



T110 Series

Coupling for Pneumatic & Water / Kupplung für Pneumatik & Wasser

Interchangeability / Austauschbarkeit

DYROS 100
NITO 1/2" (5350)

Temperature Range / Temperaturbereich

Nitrile (N) -20°C - +100°C
FPM (V) -20°C - +180°C
EPDM (Ethylene Propylene) -40°C - +150°C

Working Pressure / Betriebsdruck

15 Bar (217 PSI)

Flow Size - Nennweite

T110 11 mm

Material of Standard Version / Material für die Standardversion

| | |
|---------------------------------------|--|
| Socket Body / Kupplungsgrundkörper | Brass, nickel plated Messing vernickelt |
| Sleeve / Hülse | Brass nickel plated Messing vernickelt |
| Springs / Federn | Stainless Steel / Edelstahl |
| Balls / Kugeln | Stainless Steel / Edelstahl |
| Plug / Nippel | Brass nickel plated Messing vernickelt |
| Seal/Dichtung | Nitrile (N) |

Options / Optionen

C : Steel / Stahl
S : 303 Stainless Steel / 303 Edelstahl
S6: 316L Stainless Steel / 316L Edelstahl
V : FPM (V) Seal / FPM (V) Dichtung

Technical Specifications

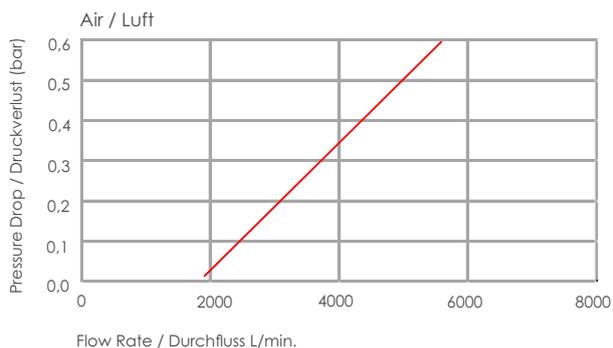
High flow rate
Minimum pressure loss
Corrosion resistant
Industrial Water Applications

Technische Daten und Vorteile

Hohem Durchfluss
Geringem Druckverlust
Korrosionsbeständig
Industrielle Wasseranwendungen



Flow Rate - Pressure Drop / Durchfluss - Druckverlust

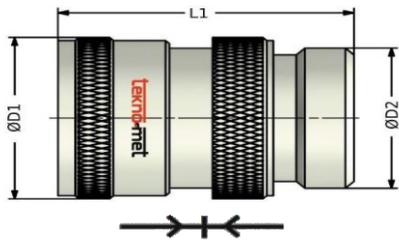


T110 Series

Couplings for Temperature Regulation / Kupplungen für Temperaturregelung

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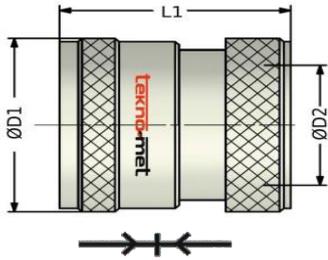
Male Thread Socket / Kupplung mit Aussengewinde



| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil | SIZE GRÖßE | ØD2 | ØD1 | L1 |
|---|---------------|-----------|-----|----|
| T110 EGF 17 | 11 | BSP 3/8 | 28 | 35 |
| T110 EGF 21 | 11 | BSP 1/2 | 28 | 35 |
| T110 EGF 26 | 11 | BSP 3/4 | 28 | 35 |
| T110 EGF M22 | 11 | M22 x 1,5 | 28 | 35 |

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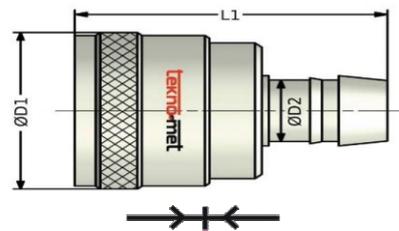
Female Thread Socket / Kupplung mit Innengewinde



| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil | SIZE GRÖßE | ØD2 | ØD1 | L1 |
|---|---------------|-----------|-----|----|
| T110 DGF 17 | 11 | BSP 3/8 | 28 | 31 |
| T110 DGF 21 | 11 | BSP 1/2 | 28 | 31 |
| T110 DGF 26 | 11 | BSP 3/4 | 28 | 33 |
| T110 DGF M22 | 11 | M22 x 1,5 | 28 | 31 |

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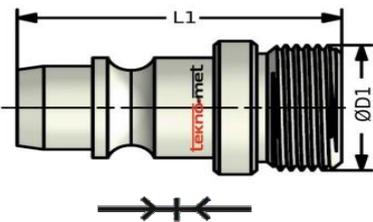
Standard Hose Tail Socket/ Kupplung mit Standard - Schlauchtülle



| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil | SIZE GRÖßE | ØD2 | ØD1 | L1 |
|---|---------------|-------|-----|----|
| T110 HGF 10 | 11 | 10 mm | 28 | 43 |
| T110 HGF 13 | 11 | 13 mm | 28 | 43 |
| T110 HGF 16 | 11 | 16 mm | 28 | 43 |
| T110 HGF 19 | 11 | 19 mm | 28 | 43 |

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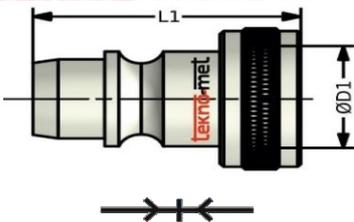
Male Thread Plug / Nippel mit Aussengewinde



| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil | SIZE GRÖßE | ØD1 | L1 |
|---|---------------|---------|----|
| T110 EUF 17 | 11 | BSP 3/8 | 35 |
| T110 EUF 21 | 11 | BSP 1/2 | 35 |
| T110 EUF 26 | 11 | BSP 3/4 | 35 |
| T110 EUF M22 | 11 | M22 x 1 | 35 |
| T110 EUF M24 | 11 | M24 x 1 | 37 |
| T110 EUF M28 | 11 | M28 x 1 | 37 |

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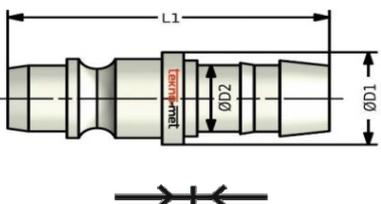
Female Thread Plug / Nippel mit Innengewinde



| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil | SIZE GRÖßE | ØD1 | L1 |
|---|---------------|-----------|----|
| T110 DUF 17 | 11 | BSP 3/8 | 30 |
| T110 DUF 21 | 11 | BSP 1/2 | 32 |
| T110 DUF 26 | 11 | BSP 3/4 | 33 |
| T110 DUF M2210 | 11 | M22 x 1 | 30 |
| T110 DUF M24 | 11 | M24 x 1 | 32 |
| T110 DUF M2215 | 11 | M22 x 1,5 | 33 |

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Standard Hose Tail Plug/ Nippel mit gerader Standard - Schlauchtülle



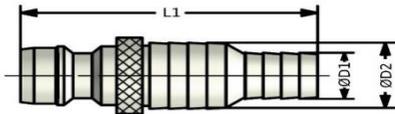
| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil | SIZE GRÖßE | ØD2 | ØD1 | L1 |
|---|---------------|-------|-----|----|
| T110 HUF 10 | 11 | 10 mm | 17 | 42 |
| T110 HUF 13 | 11 | 13 mm | 17 | 42 |
| T110 HUF 16 | 11 | 16 mm | 17 | 42 |
| T110 HUF 19 | 11 | 19 mm | 20 | 42 |

T110 Series

Couplings for Temperature Regulation / Kupplungen für Temperaturregelung

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Plug with Hose Barb / Nippel mit Schlauchtülle

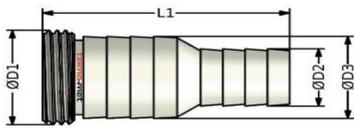


| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →← | SIZE GRÖßE | ØD1 | ØD2 | L1 |
|---|---------------|-------|-------|----|
| T110 HUF 13/19 | 11 | 13 mm | 19 mm | 65 |



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Male Threaded Hose Barb / Schlauchtülle Aussengewinde

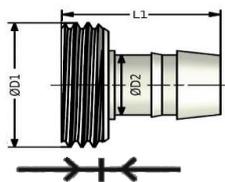


| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →← | SIZE GRÖßE | ØD1 | ØD2 | ØD3 | L1 |
|---|---------------|---------|-------|-------|----|
| T110 GUF 13/19 | 11 | BSP 1/2 | 13 mm | 19 mm | 52 |



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Male Threaded Hose Barb / Schlauchtülle Aussengewinde

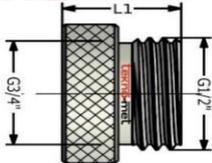


| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →← | SIZE GRÖßE | ØD2 | ØD1 | L1 |
|---|---------------|---------|-------|----|
| T110 GUF 13 | 11 | BSP 1/2 | 13 mm | 29 |
| T110 GUF 13-1 | 11 | BSP 3/4 | 13 mm | 29 |
| T110 GUF 19 | 11 | BSP 3/4 | 19 mm | 29 |



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Reduction / Reduzierung

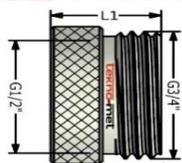


| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →← | SIZE GRÖßE | Female Aussengewinde | Male Innengewinde | L1 |
|---|---------------|-------------------------|----------------------|----|
| T110 RDF 21 | 11 | BSP 3/4 | BSP 1/2 | 20 |



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Reduction / Reduzierung

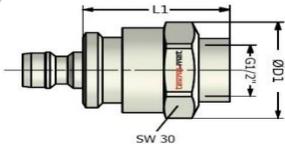


| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →← | SIZE GRÖßE | Female Aussengewinde | Male Innengewinde | L1 |
|---|---------------|-------------------------|----------------------|----|
| T110 RDF 26 | 11 | BSP 1/2 | BSP 3/4 | 20 |



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Washing Machine Check Valve / Einseitig Abdperrend

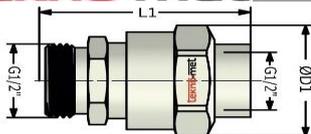


| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →← | SIZE GRÖßE | Female Aussengewinde | ØD1 | L1 |
|---|---------------|-------------------------|-----|----|
| T110 CV D21-00 | 11 | BSP 1/2 | 32 | 60 |



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Washing Machine Check Valve / Einseitig Abdperrend

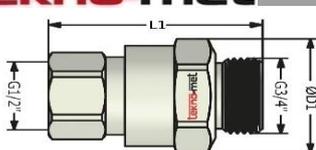


| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →← | SIZE GRÖßE | Female Aussengewinde | Male Innengewinde | L1 |
|---|---------------|-------------------------|----------------------|----|
| T110 CV D21-E21 | 11 | BSP 1/2 | BSP 1/2 | 47 |



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Washing Machine Check Valve / Einseitig Abdperrend



| ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →← | SIZE GRÖßE | Female Aussengewinde | Male Innengewinde | L1 |
|---|---------------|-------------------------|----------------------|----|
| T110 CV D21-E26 | 11 | BSP 1/2 | BSP 3/4 | 48 |

