

# *T161 SERIES*

# tekno-met

## QUICK COUPLINGS-SCHNELLKUPPLUNGEN

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WATER / WASSER

PNEUMATIC / PNEUMATISCH

HYDRAULIC / HYDRAULISCH

ACCESSORIES / ZUBEHÖR



## T161 Series

Coupling for Water / Kupplung für Wasser

### Interchangeability / Austauschbarkeit

DYROS 3000  
NITO

### 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

25 Bar (360 PSI)

### Flow Size - Nennweite

T161 20 mm

### Material of Standard Version / Material für die Standardversion

|                                       |                                          |
|---------------------------------------|------------------------------------------|
| Socket Body /<br>Kupplungsgrundkörper | Brass chrome plated<br>Messing verchromt |
| Sleeve /<br>Hülse                     | Brass chrome plated<br>Messing verchromt |
| Springs / Federn                      | Stainless Steel / Edelstahl              |
| Balls / Kugeln                        | Stainless Steel / Edelstahl              |
| Plug /<br>Nippel                      | Brass chrome plated<br>Messing verchromt |
| Seal/Dichtung                         | Nitrile (N)                              |

### Options / Optionen

**C** : Steel / Stahl  
**S** : 303 Stainless Steel / 303 Edelstahl  
**S6**: 316L Stainless Steel / 316L Edelstahl

### Technical Specifications

High flow rate  
Minimum pressure loss  
Corrosion resistant  
Industrial Water Application

### Technische Daten und Vorteile

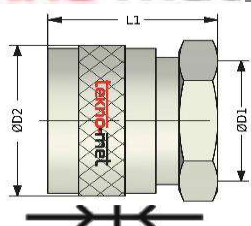
Hohem Durchfluss  
Geringem Druckverlust  
Korrosionsbeständig  
Industrielles Wasser Anwendung



## T161 Series

- Quick Coupling for Pneumatic / Schnellkupplungen für Pneumatisch

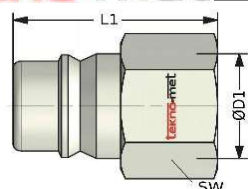
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Female Thread Socket / Kupplung mit Innengewinde

| ORDER NO / BESTELL NR.<br>Without Valve/Ohne Ventil<br>→←→← | SIZE<br>GRÖßE | ØD1   | ØD2 | L1 |
|-------------------------------------------------------------|---------------|-------|-----|----|
| T161 DGF 33                                                 | 20            | BSP 1 | 42  | 40 |

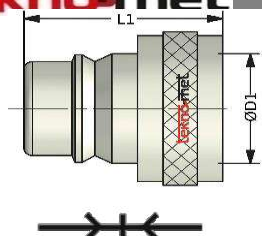
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Female Thread Plug / Nippel mit Innengewinde

| ORDER NO / BESTELL NR.<br>Without Valve/Ohne Ventil<br>→←→← | SIZE<br>GRÖßE | ØD1   | L1 | SW |
|-------------------------------------------------------------|---------------|-------|----|----|
| T161 DUF 33                                                 | 20            | BSP 1 | 40 | 36 |

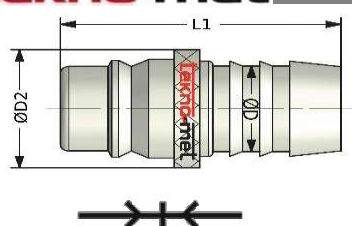
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Female Thread Plug (Cyl.) / Nippel mit Innengewinde (Zyl.)

| ORDER NO / BESTELL NR.<br>Without Valve/Ohne Ventil<br>→←→← | SIZE<br>GRÖßE | ØD1   | ØD | L1 |
|-------------------------------------------------------------|---------------|-------|----|----|
| T161 DUF 33 - 01                                            | 20            | BSP 1 | 36 | 40 |

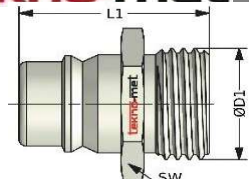
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Standard Hose Tail Plug/ Nippel mit gerader Standard - Schlauchtülle

| ORDER NO / BESTELL NR.<br>Without Valve/Ohne Ventil<br>→←→← | SIZE<br>GRÖßE | ØD    | ØD2 | L1 |
|-------------------------------------------------------------|---------------|-------|-----|----|
| T161 HUF 19                                                 | 20            | 19 mm | 30  | 64 |
| T161 HUF 25                                                 | 20            | 25 mm | 35  | 64 |

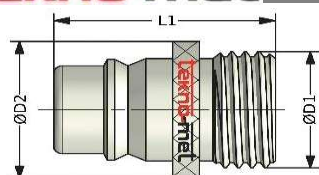
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Male Thread Plug / Nippel mit Aussengewinde

| ORDER NO / BESTELL NR.<br>Without Valve/Ohne Ventil<br>→←→← | SIZE<br>GRÖßE | ØD1   | L1 | SW |
|-------------------------------------------------------------|---------------|-------|----|----|
| T161 EUF 33                                                 | 20            | BSP 1 | 41 | 36 |

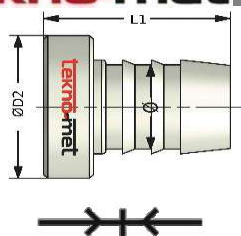
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Male Thread Plug (Cyl.) / Nippel mit Aussengewinde (Zyl.)

| ORDER NO / BESTELL NR.<br>Without Valve/Ohne Ventil<br>→←→← | SIZE<br>GRÖßE | ØD1   | ØD2 | L1 |
|-------------------------------------------------------------|---------------|-------|-----|----|
| T161 EUF 33 - 01                                            | 20            | BSP 1 | 36  | 40 |

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Adapter / Adapter

| ORDER NO / BESTELL NR.<br>Without Valve/Ohne Ventil<br>→←→← | SIZE<br>GRÖßE | ØD    | ØD2   | L1 |
|-------------------------------------------------------------|---------------|-------|-------|----|
| T161 GUF 33                                                 | 20            | 25 mm | BSP 1 | 44 |