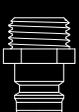


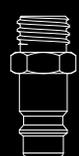
# *T112* SERIES

**tekno-met**  
QUICK COUPLINGS-SCHNELLKUPPLUNGEN

[www.tekno-met.com](http://www.tekno-met.com)



WATER / WASSER



PNEUMATIC / PNEUMATISCH



HYDRAULIC / HYDRAULISCH



ACCESSORIES / ZUBEHÖR

## T112 Series

Coupling for Pneumatic & Water / Kupplung für Pneumatik & Wasser

### Interchangeability / Austauschbarkeit

PARKER - LEGRIS Ø12 - Ø19

### 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

10 Bar (145 PSI)

### Flow Size - Nennweite

T112.12 12 mm  
 T112.19 19 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  
**K** : Chrome plated / Verchromt

### Technical Specifications

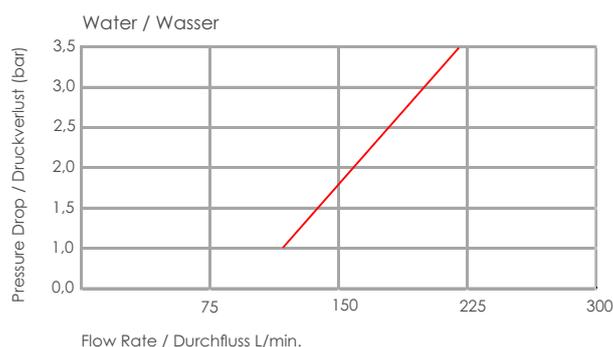
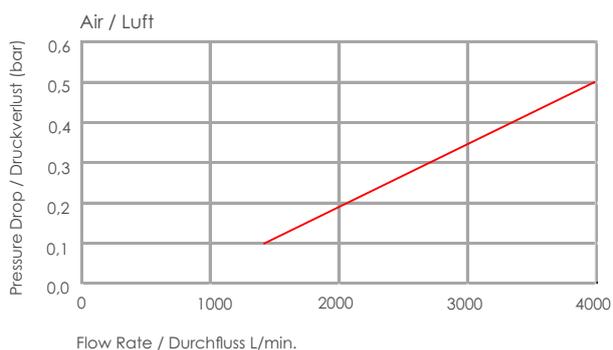
High flow rate  
 Minimum pressure loss  
 Corrosion resistant  
 Industrial Water Applications

### Technische Daten und Vorteile

Hohem Durchfluss  
 Geringem Druckverlust  
 Korrosionsbeständig  
 Industrielle Wasseranwendungen



### Flow Rate - Pressure Drop / Durchfluss - Druckverlust

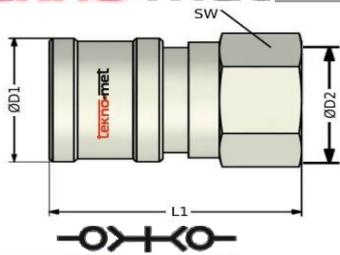


## T112 Series

Couplings for Temperature Regulation / Kupplungen für Temperaturregelung



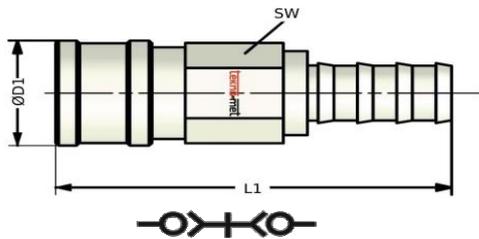
Female Thread Socket with Valve / Kupplung mit Innengewinde mit Ventil



ORDER NO / BESTELL NR. With Valve/Mit Ventil -O>+<-	SIZE GRÖÖE	ØD2	ØD1	L1	Hex
T112.12 DGB 17	12	BSP 3/8	29	56	27
T112.12 DGB 21	12	BSP 1/2	29	56	27



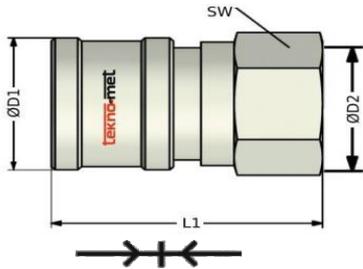
Standard Hose Tail Socket with Valve / Kupplung mit Standard - Schlauchtülle mit Ventil



ORDER NO / BESTELL NR. With Valve/Mit Ventil -O>+<-	SIZE GRÖÖE	Con.	ØD1	L1	Hex
T112.12 HGB 13	12	13 mm	29	87	27
T112.12 HGB 15	12	15 mm	29	87	27
T112.12 HGB 19	12	19 mm	29	93	27
T112.19 HGB 19	19	19 mm	40	91	36



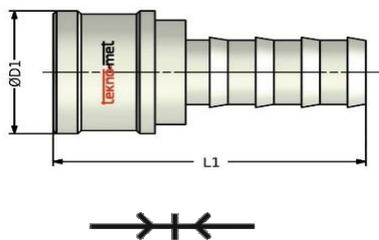
Female Thread Socket without Valve / Kupplung mit Innengewinde ohne Ventil



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ->+<-	SIZE GRÖÖE	ØD2	ØD1	L1	Hex
T112.12 DGB 17	12	BSP 3/8	29	34	24
T112.12 DGB 21	12	BSP 1/2	29	34	24
T112.12 DGB 26	12	BSP 3/4	29	38	30
T112.12 DGB 33	12	BSP 1	29	40	36
T112.19 DGB 33	19	BSP 1	40	45	36



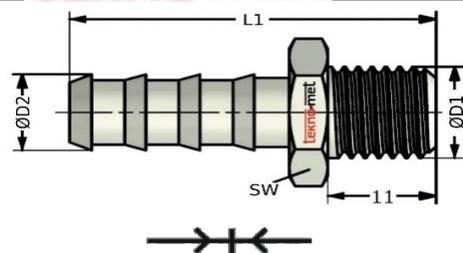
Standard Hose Tail Socket without Valve / Kupplung mit Standard - Schlauchtülle ohne Ventil



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ->+<-	SIZE GRÖÖE	Con.	ØD1	L1
T112.12 HGF 13	12	13 mm	29	51
T112.12 HGF 15	12	15 mm	29	51
T112.12 HGF 19	12	19 mm	29	57
T112.19 HGF 19	19	19 mm	40	70
T112.19 HGF 25	19	25 mm	40	70



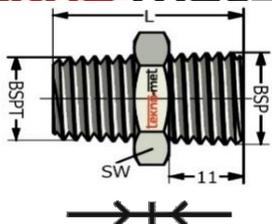
Male BSP Thread & Standard Hose / Aussengewinde & Standard - Schlauchtülle



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ->+<-	ØD1	ØD2	L1	Hex
T112.12 GU 07	BSP 1/2	7 mm	42	22
T112.12 GU 10	BSP 1/2	10 mm	42	22
T112.12 GU 13	BSP 1/2	13 mm	42	22
T112.12 GU 15	BSP 1/2	15 mm	42	22
T112.12 GU 19	BSP 1/2	19 mm	48	22



Adapter / Adapter



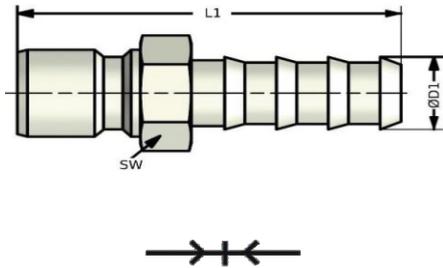
ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ->+<-	BSP	BSPT	L	SW
T112.12 GN 13	BSP 1/4	BSPT 1/4	31	27
T112.12 GN 17	BSP 3/8	BSPT 3/8	31	27
T112.12 GN 21	BSP 1/2	BSPT 1/2	34	27

## T112 Series

Couplings for Temperature Regulation / Kupplungen für Temperaturregelung

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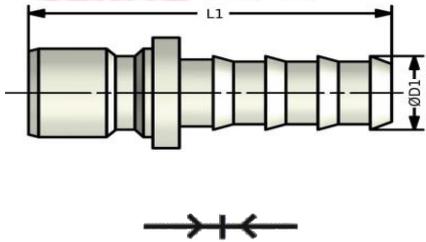
Standard Hose Tail Plug / Nippel mit Standard - Schlauchtülle



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ↔↔↔	SIZE GRÖßE	ØD1	L1	SW
T112.12 HUF 10	12	10 mm	48	17
T112.12 HUF 12	12	12 mm	48	17
T112.12 HUF 13	12	13 mm	48	17
T112.12 HUF 15	12	15 mm	48	19
T112.12 HUF 19	12	19 mm	57	24
T112.19 HUF 19	19	19 mm	69	24
T112.19 HUF 25	19	25 mm	69	30

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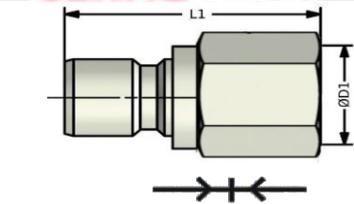
Standard Hose Tail Plug Cyl.) / Nippel mit Standard - Schlauchtülle (Zyl.)



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ↔↔↔	SIZE GRÖßE	ØD1	L1
T112.12 HNF 07	12	7 mm	54
T112.12 HNF 10	12	10 mm	54
T112.12 HNF 13	12	13 mm	54
T112.12 HNF 15	12	15 mm	58
T112.12 HNF 19	12	19 mm	58
T112.19 HNF 19	19	19 mm	69
T112.19 HNF 25	19	25 mm	69

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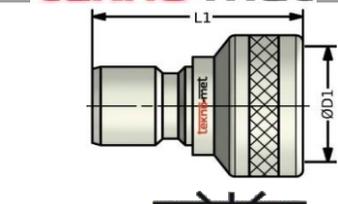
Female Thread Plug / Nippel mit Innengewinde



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ↔↔↔	SIZE GRÖßE	ØD1	L1	SW
T112.12 DUF 13	12	BSP 1/4	38	17
T112.12 DUF 17	12	BSP 3/8	38	21
T112.12 DUF 21	12	BSP 1/2	38	25

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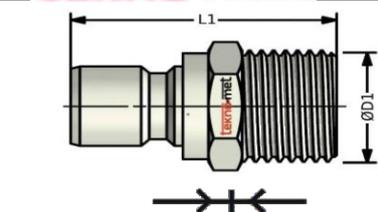
Female Thread Plug (Cyl.) / Nippel mit Innengewinde (Zyl.)



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ↔↔↔	SIZE GRÖßE	ØD1	L1	Ø
T112.12 DNF 21	12	BSP 1/2	31	24
T112.12 DNF 26	12	BSP 3/4	38	30
T112.12 DNF 33	12	BSP 1	36	36

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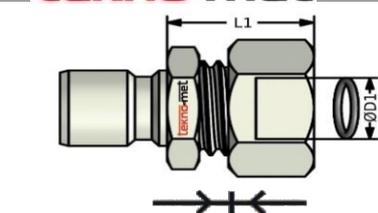
Male Thread Plug / Nippel mit Aussengewinde



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ↔↔↔	SIZE GRÖßE	ØD1	L1	SW
T112.12 EUF 17	12	BSP 3/8	31	22
T112.12 EUF 21	12	BSP 1/2	37	22
T112.12 EUF 26	12	BSP 3/4	41	27
T112.12 EUF 33	12	BSP 1	41	34
T112.19 EUF 26	19	BSP 3/4	43	27
T112.19 EUF 33	19	BSP 1	46	35

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Plug for Brass Tube / Nippel für Messingrohr



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil ↔↔↔	SIZE GRÖßE	ØD1	L1	SW
T112.12 PUF 10	12	Ø10	24	17
T112.12 PUF 12	12	Ø12	26	19
T112.12 PUF 14	12	Ø14	28	21