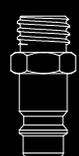


WATER / WASSER



PNEUMATIC / PNEUMATISCH



HYDRAULIC / HYDRAULISCH



ACCESSORIES / ZUBEHÖR

T141 SERIES

tekno-met

QUICK COUPLINGS-SCHNELLKUPPLUNGEN

www.tekno-met.com



T141 Series

Coupling for Pneumatic / Kupplung für Pneumatik

Interchangeability / Austauschbarkeit

NITTO KOHKI TSP CUPLA

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

Stainless Steel / Edelstahl: 100 Bar (1450 PSI)
 Brass / Messing 50 Bar (725 PSI)

Flow Size - Nennweite

T141.06	6 mm	OM 178 - 01110
T141.10	10 mm	OM 200 - 01400
T141.13	13 mm	OM 262 - 01870
T141.17	17 mm	OM 353 - 02340
T141.25	25 mm	OM 300 - 03400

Material of Standard Version / Material für die Standardversion

Socket Body / Kupplungsgrundkörper	Brass / Messing
Sleeve / Hülse	Brass / Messing
Springs / Federn	Stainless Steel / Edelstahl
Balls / Kugeln	Stainless Steel / Edelstahl

Plug / Nippel	Brass / Messing
------------------	--------------------

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

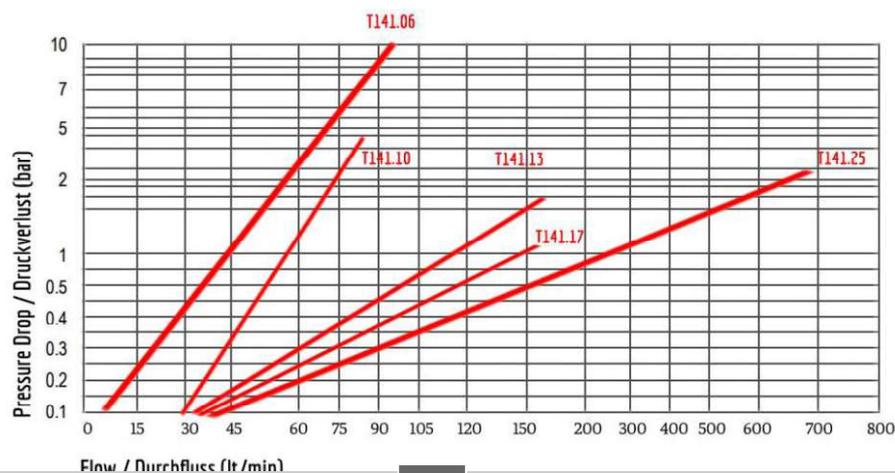
High flow rate
 Minimum pressure loss
 Corrosion resistant
 Suitable for high viscosity fluids

Technische Daten und Vorteile

Hohem Durchfluss
 Geringem Druckverlust
 Korrosionsbeständig
 Geeignet für hochviskose Flüssigkeiten

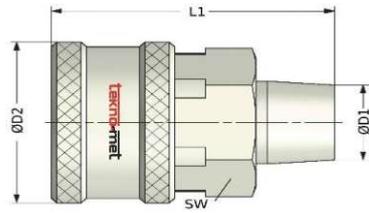


Flow Rate - Pressure Drop / Durchfluss - Druckverlust



T141 Series

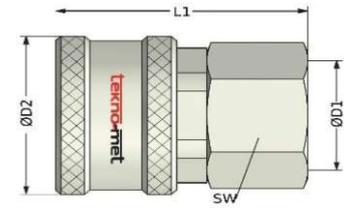
tekno-met



Male Thread Socket / Kupplung mit Aussengewinde

ORDER NO / BESTELL NR. Without Valve/Ohne Ventil	SIZE GRÖßE	ØD1	ØD2	L1	SW
T141.06 RGF 13	6	BSPT 1/4	24	42	19
T141.10 RGF 17	10	BSPT 3/8	28	46	23
T141.13 RGF 21	13	BSPT 1/2	35	56	29
T141.19 RGF 26	19	BSPT 3/4	45	65	38
T141.25 RGF 33	25	BSPT 1	58	76	50

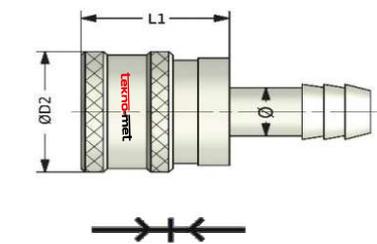
tekno-met



Female Thread Socket / Kupplung mit Innengewinde

ORDER NO / BESTELL NR. Without Valve/Ohne Ventil	SIZE GRÖßE	ØD1	ØD2	L1	SW
T141.06 QGF 13	6	BSPT 1/4	24	32	19
T141.10 QGF 17	10	BSPT 3/8	28	35	23
T141.13 QGF 21	13	BSPT 1/2	35	42	29
T141.19 QGF 26	19	BSPT 3/4	45	48	38
T141.25 QGF 33	25	BSPT 1	58	59	50

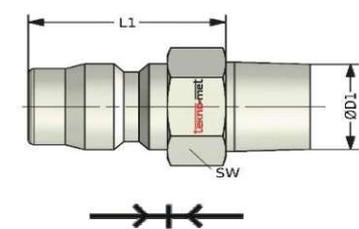
tekno-met



Standard Hose Tail Socket / Kupplung mit Standard - Schlauchtülle

ORDER NO / BESTELL NR. Without Valve/Ohne Ventil	SIZE GRÖßE	Ø	ØD2	L1
T141.06 HGF 06	6	6 mm	24	26
T141.10 HGF 10	10	10 mm	28	30
T141.13 HGF 13	13	13 mm	35	35
T141.19 HGF 19	19	19 mm	45	42
T141.25 HGF 25	25	25 mm	58	45

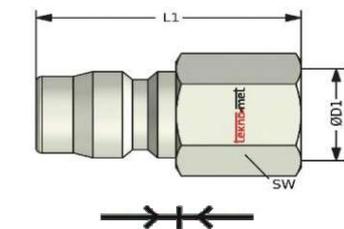
tekno-met



Male Thread Plug / Nippel mit Aussengewinde

ORDER NO / BESTELL NR. Without Valve/Ohne Ventil	SIZE GRÖßE	ØD1	L1	SW
T141.06 RUF 13	6	BSPT 1/4	20	17
T141.10 RUF 17	10	BSPT 3/8	22	21
T141.13 RUF 21	13	BSPT 1/2	28	27
T141.19 RUF 26	19	BSPT 3/4	31	32
T141.25 RUF 33	25	BSPT 1	37	41

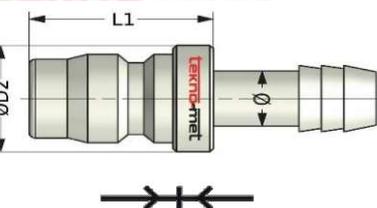
tekno-met



Female Thread Plug / Nippel mit Innengewinde

ORDER NO / BESTELL NR. Without Valve/Ohne Ventil	SIZE GRÖßE	ØD1	L1	SW
T141.06 QUF 13	6	BSPT 1/4	34	17
T141.10 QUF 17	10	BSPT 3/8	38	21
T141.13 QUF 21	13	BSPT 1/2	45	29
T141.19 QUF 26	19	BSPT 3/4	51	35
T141.25 QUF 33	25	BSPT 1	60	41

tekno-met



Standard Hose Tail Plug / Nippel mit gerader Standard - Schlauchtülle

ORDER NO / BESTELL NR. Without Valve/Ohne Ventil	SIZE GRÖßE	Ø	ØD2	L1
T141.06 HUF 06	6	6 mm	14	24
T141.10 HUF 10	10	10 mm	18	28
T141.13 HUF 13	13	13 mm	22	31
T141.19 HUF 19	19	19 mm	28	36
T141.25 HUF 25	25	25 mm	40	48