

WATER / WASSER



PNEUMATIC / PNEUMATISCH



HYDRAULIC / HYDRAULISCH



ACCESSORIES / ZUBEHÖR

T106 SERIES

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QUICK COUPLINGS-SCHNELLKUPPLUNGEN

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T106 Series

Coupling for Hydraulic / Kupplung für Hydraulik

Interchangeability / Austauschbarkeit

-

Temperature Range / Temperaturbereich

Nitrile (N) -20°C - +100°C
FPM (V) -20°C - +180°C

Working Pressure / Betriebsdruck

T106.25	10 bar (145 PSI)
T106.33	10 bar (145 PSI)
T106.42	10 bar (145 PSI)
T106.50	10 bar (145 PSI)
T106.63	10 bar (145 PSI)

Flow Size - Nennweite

T106.25	25 mm
T106.33	33 mm
T106.42	42 mm
T106.50	50 mm
T106.63	63 mm

Material of Standard Version / Material für die Standardversion

Socket Body / Kupplungsgrundkörper	Steel / Stahl
Sleeve / Hülse	Steel / Stahl
Springs / Federn	Stainless Steel / Edelstahl
Balls / Kugeln	Stainless Steel / Edelstahl
Plug / Nippel	Steel / Stahl
Seal / Dichtung	Nitrile (NBR)

Using Area

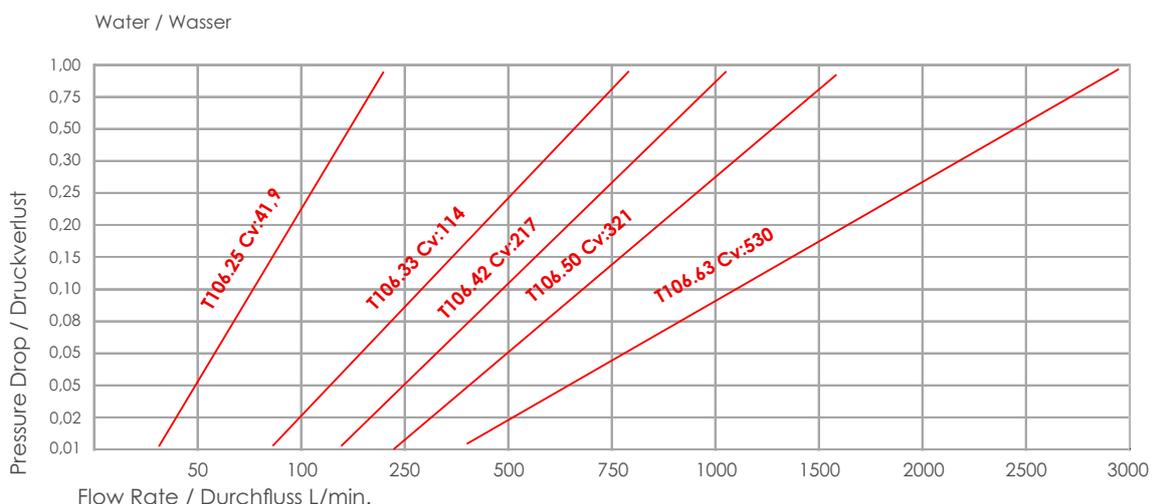
On temperature regulation applications with hot or cold water, oil etc.
Injection moulding industries.
On steam line
-Suction coupling for material conveying (Plastic Granule Carrier Coupling)
Full flow

Anwendungsbereiche

Zuleitung für die Temperierung / Druckluft
Kühlung mit Öl oder Wasser
Kunststoffindustrie
Dampfanwendungen
Kupplung für Materialbeförderung (Kunststoffgranulat)
Voller Durchgang



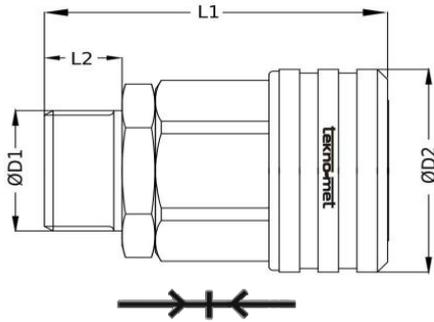
Flow Rate - Pressure Drop / Durchfluss - Druckverlust



T106 Series

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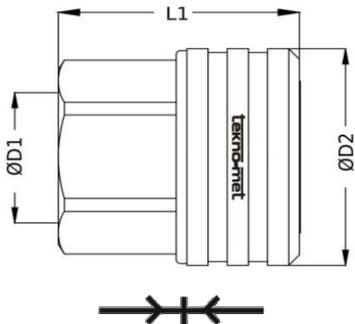
Male Thread Socket / Kupplung mit Aussengewinde



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil → ←	SIZE GRÖßE	ØD1	ØD2	L1	L2	Hex
T106.25 EGF 33	25	BSP 1	54	84	19	41
T106.33 EGF 42	33	BSP 1-1/4	65	91	19	50
T106.42 EGF 48	42	BSP 1-1/2	78	98	20	60
T106.50 EGF 60	50	BSP 2	89	110	25	70
T106.63 EGF 75	63	BSP 2-1/2	109	131	27	90

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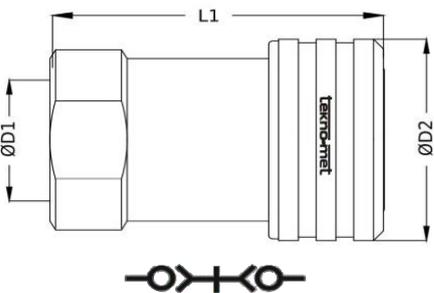
Female Thread Socket / Kupplung mit Innengewinde



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil → ←	SIZE GRÖßE	ØD1	ØD2	L1	Hex
T106.25 DGF 33	25	BSP 1	54	57	41
T106.33 DGF 42	33	BSP 1-1/4	65	62	50
T106.42 DGF 48	42	BSP 1-1/2	78	66	60
T106.50 DGF 60	50	BSP 2	89	70	70
T106.63 DGF 75	63	BSP 2-1/2	109	84	90
T106.63 DGF 113	110	BSP 4	180	175	-

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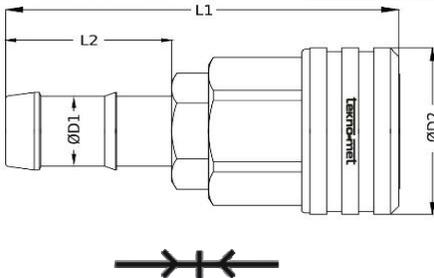
Female Thread Socket with Valve / Kupplung mit Innengewinde und Ventil



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O+O-	SIZE GRÖßE	ØD1	ØD2	L1	Hex
T106.25 DGB 33	25	BSP 1	57	87	41
T106.33 DGB 42	33	BSP 1-1/4	65	103	50

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Standard Hose Tail Socket / Kupplung mit gerader Standard - Schlauchfülle

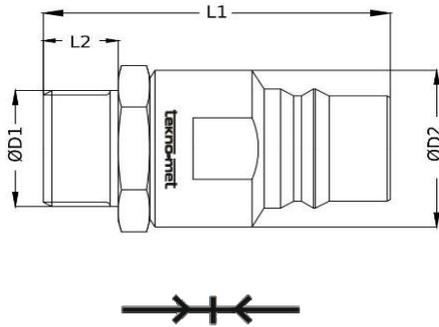


ORDER NO / BESTELL NR. Without Valve/Ohne Ventil → ←	SIZE GRÖßE	ØD1	ØD2	L1	L2	Hex
T106.25 HGF 25	25	25 mm	54	117	50	41
T106.25 HGF 32	25	32 mm	54	117	50	41
T106.33 HGF 32	33	32 mm	65	122	50	50
T106.33 HGF 38	33	38 mm	65	122	50	50
T106.42 HGF 44	42	44 mm	78	126	50	60
T106.50 HGF 52	50	52 mm	89	149	50	70
T106.63 HGF 63	63	63 mm	109	179	75	90

T106 Series

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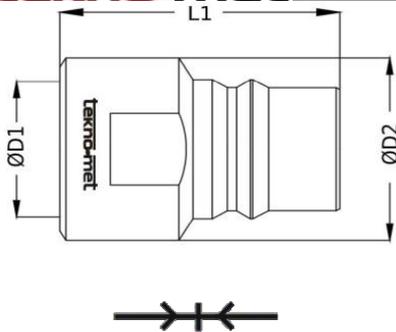
Male Thread Plug / Nippel mit Aussengewinde



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil → ←	SIZE GRÖßE	ØD1	ØD2	L1	L2	Hex
T106.25 EUF 33	25	BSP 1	45	88	19	41
T106.33 EUF 42	33	BSP 1-1/4	55	95	19	50
T106.42 EUF 48	42	BSP 1-1/2	65	106	20	60
T106.50 EUF 60	50	BSP 2	75	118	25	71
T106.63 EUF 75	63	BSP 2-1/2	90	130	27	84

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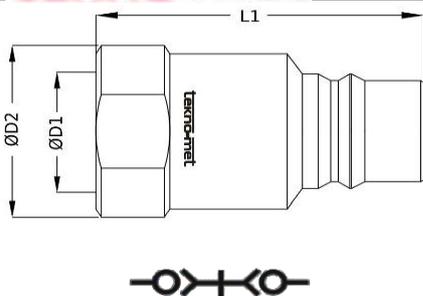
Female Thread Plug / Nippel mit Innengewinde



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil → ←	SIZE GRÖßE	ØD1	ØD2	L1	Hex
T106.25 DUF 33	25	BSP 1	45	61	41
T106.33 DUF 42	33	BSP 1-1/4	55	66	50
T106.42 DUF 48	42	BSP 1-1/2	65	74	60
T106.50 DUF 60	50	BSP 2	75	78	71
T106.63 DUF 75	63	BSP 2-1/2	90	83	84
T106.63 DUF 113	110	BSP 4	150	155	-

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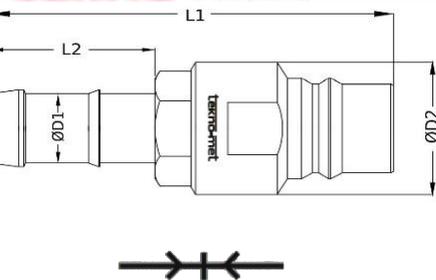
Female Thread Socket with Valve / Kupplung mit Innengewinde und Ventil



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+<O-	SIZE GRÖßE	ØD1	ØD2	L1	Hex
T106.25 DUB 33	25	BSP 1	45	88	41
T106.33 DUB 42	33	BSP 1-1/4	64	105	55

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Standard Hose Tail Socket / Kupplung mit gerader Standard - Schlauchtülle



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil → ←	SIZE GRÖßE	ØD1	ØD2	L1	L2	Hex
T106.25 HUF 25	25	25 mm	45	122	50	41
T106.25 HUF 32	25	32 mm	45	122	50	41
T106.33 HUF 32	33	32 mm	55	127	50	50
T106.33 HUF 38	33	38 mm	55	127	50	50
T106.42 HUF 44	42	44 mm	65	131	50	60
T106.50 HUF 52	50	52 mm	75	149	50	71
T106.63 HUF 63	63	63 mm	90	178	75	84