

T103 SERIES

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QUICK COUPLINGS-SCHNELLKUPPLUNGEN

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WATER / WASSER



PNEUMATIC / PNEUMATISCH



HYDRAULIC / HYDRAULISCH



ACCESSORIES / ZUBEHÖR

T103 Series

Coupling for Hydraulic / Kupplung für Hydraulik

Interchangeability / Austauschbarkeit

French Type / Französischer Typ

Temperature Range / Temperaturbereich

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

Working Pressure / Betriebsdruck

T103.07	450 bar (6525 PSI) (Connected)
T103.08	450 bar (6525 PSI) (Connected)
T103.12	400 bar (5800 PSI) (Connected)
T103.08	180 bar (2610 PSI) (Disconnected)
T103.12	180 bar (2610 PSI) (Disconnected)

Flow Size - Nennweite

T103.07 • 8 mm	T103.11 • 11 mm	T103.15 • 15mm
T103.08 • 10 mm	T103.12 • 12 mm	

Material of Standard Version / Material für die Standardversion

Socket Body / Kupplungsgrundkörper	Stainless Steel / Edelstahl
Sleeve / Hülse	Hardned Steel / Gehärteter Stahle
Springs / Federn	Stainless Steel / Edelstahl
Balls / Kugeln	Stainless Steel / Edelstahl

Plug / Nippel	Hardned Steel/ Gehärteter Stahle
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Seal / Dichtung	Nitrile (NBR)
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Options / Optionen

N : NBR(V)

AB : Pressure Release Valve / Druckentlastungsventil

Using Area

On hydraulic oil circuits
Hydraulic test units
Injection moulding industries / core pullers

Anwendungsbereiche

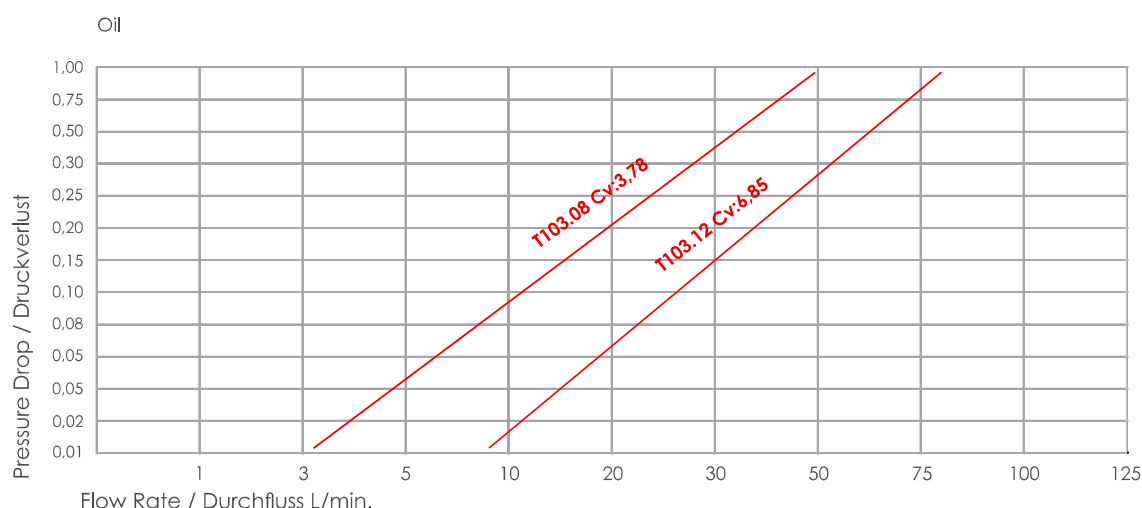
Hydraulische Verbindungen
Hydraulik Prüfstände
Kunststoffindustrie / Kernzüge

Pressure Relief Valve Option/ Druckabbau Optionen

Add "AB" to to end of the code for pressure relief valve option.
Bitte fügen Sie „AB“ ams Ende des Codes für die Option Druckabbau ein.



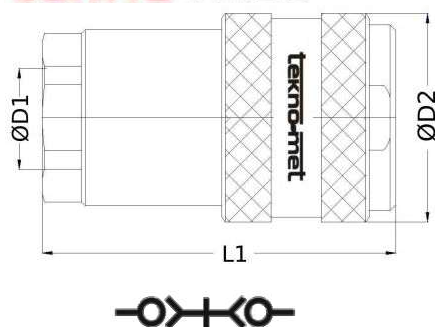
Flow Rate - Pressure Drop / Durchfluss - Druckverlust



T103 Series

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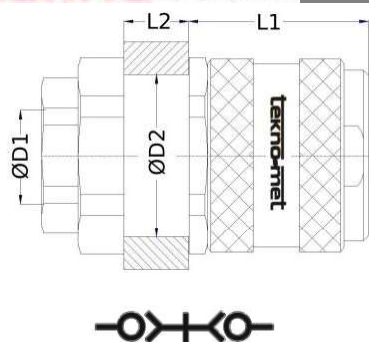
Female Thread Socket / Kuplung mit Innengewinde



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O+O-	SIZE GRÖÖE	ØD1	ØD2	L1	Hex
T103.07 DGB 17	7	BSP 3/8	31	57	25
T103.08 DGB 21	8	BSP 1/2	40	72	30
T103.11 DGB 21	11	BSP 1/2	40	72	30
T103.12 DGB 26	12	BSP 3/4	50	89	41
T103.15 DGB 26	15	BSP 3/4	50	89	41

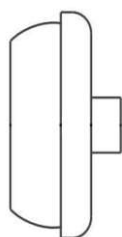
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Panel Mounted Female Thread Socket / Kuplung mit Innengewinde und Schottverschraubung



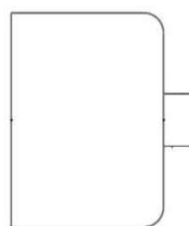
ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O+O-	SIZE GRÖÖE	ØD1	ØD2	L1	L2	Hex
T103.07 DGBM 17	7	BSP 3/8	M30x1	39	8	25
T103.08 DGBM 21	8	BSP 1/2	M34x1	42	13	30
T103.11 DGBM 21	11	BSP 1/2	M34x1	42	13	30
T103.12 DGBM 26	12	BSP 3/4	M44x1,5	48	22	41
T103.15 DGBM 26	15	BSP 3/4	M44x1,5	48	22	41

Dust Cap for Socket / Staubkappe für Kuplung



ORDER NO / BESTELL NR.	SIZE	THREAD
T103.08 TKG 21	8	BSP 1/2
T103.12 TKG 26	12	BSP 3/4

Dust Cap for Plug / Staubkappe für Nippel

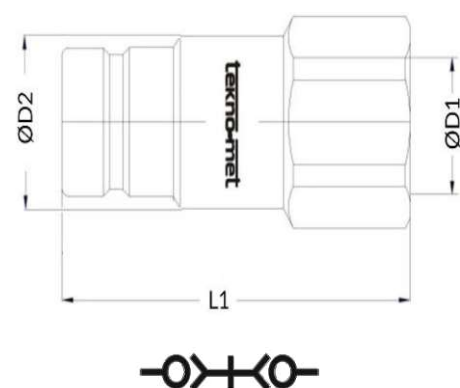


ORDER NO / BESTELL NR.	SIZE	THREAD
T103.08 TKU 21	8	BSP 1/2
T103.12 TKU 26	12	BSP 3/4

T103 Series

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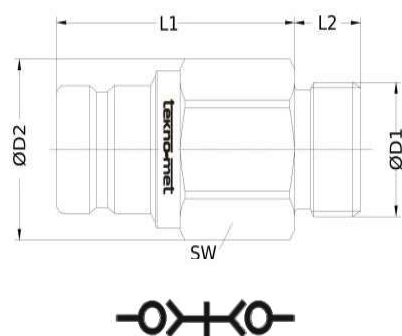
Female Thread Plug / Nippel mit Innengewinde



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+<O-	SIZE GRÖßE	ØD1	ØD2	L1	Hex
T103.07 DUB 17	7	BSP 3/8	21,5	49	22
T103.08 DUB 21	8	BSP 1/2	32,5	63	30
T103.11 DUB 21	11	BSP 1/2	32,5	63	30
T103.12 DUB 26	12	BSP 3/4	44,5	74	41
T103.15 DUB 26	15	BSP 3/4	44,5	74	41

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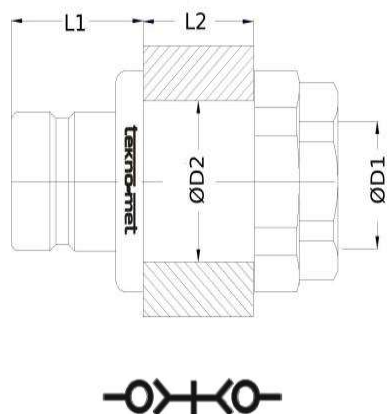
Male Thread Plug / Nippel mit Aussengewinde



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+<O-	SIZE GRÖßE	ØD1	ØD2	L1	L2	Hex
T103.08 EUB 21	8	BSP 1/2	33	51	14	30
T103.08 EUB M22	8	M22x1,5	33	51	14	30
T103.08 EUB M24	8	M24x1,5	33	51	14	30

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Panel Mounted Female Thread Plug / Nippel mit Innengewinde und Schottverschraubung



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+<O-	SIZE GRÖßE	ØD1	ØD2	L1	L2	Hex
T103.07 DUBM 21	7	BSP 3/8	M22x1	21	15	22
T103.08 DUBM 26	8	BSP 1/2	M26x1	24,5	25	30
T103.11 DUBM 26	11	BSP 1/2	M26x1	24,5	25	30
T103.12 DUBM 26	12	BSP 3/4	M34x1	30	25	41
T103.15 DUBM 26	15	BSP 3/4	M34x1	30	25	41