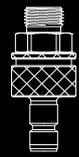




WATER / WASSER



PNEUMATIC / PNEUMATISCH



HYDRAULIC / HYDRAULISCH



ACCESSORIES / ZUBEHÖR

T108 *SERIES*

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QUICK COUPLINGS-SCHNELLKUPPLUNGEN

www.tekno-met.com



T108 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

T108.06	180 bar (2610 PSI)
T108.09	180 bar (2610 PSI)
T108.12	180 bar (2610 PSI)
T108.16	180 bar (2610 PSI)

Flow Size - Nennweite

T108.06	6 mm
T108.09	9 mm
T108.12	12 mm
T108.16	16 mm

Material of Standard Version / Material für die Standardversion

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

Plug / Nippel	Stainless Steel / Edelstahl
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Seal / Dichtung	FPM(V)
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Options / Optionen

R : Red / Rot
B : Blue / Blau

Using Area

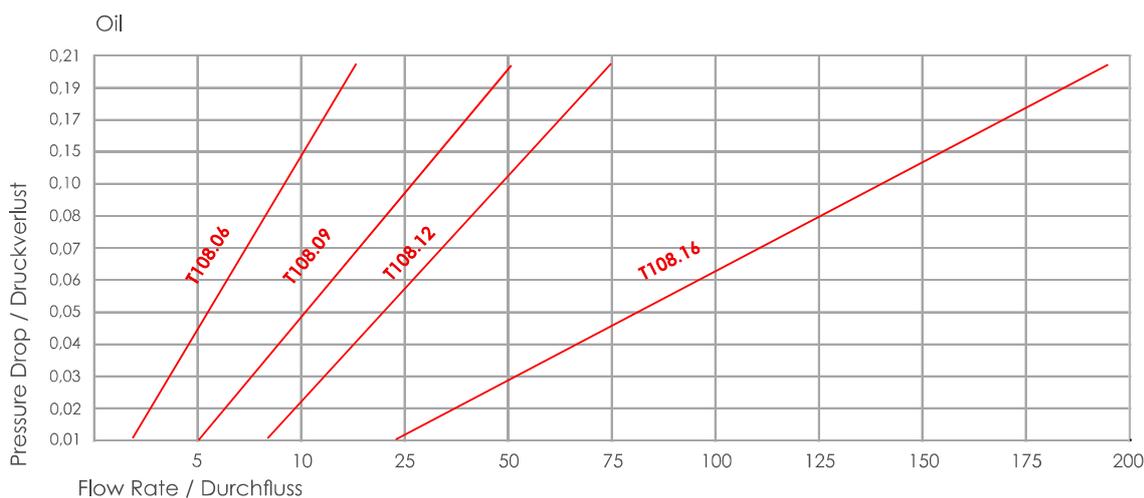
Hydraulic circuits
Aluminium die casting
Blow moulding industry
Anti-pollution technology

Anwendungsbereiche

Hydraulikkreisläufe
Aluminiumdruckguß
Blasformmaschinen Industrie



Flow Rate - Pressure Drop / Durchfluss - Druckverlust

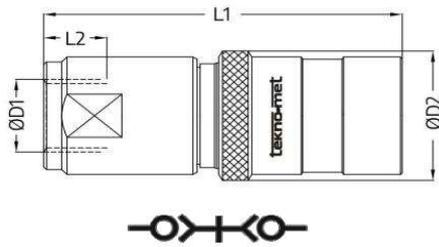


T108 Series

Coupling for Hydraulic / Kupplung für Hydraulik

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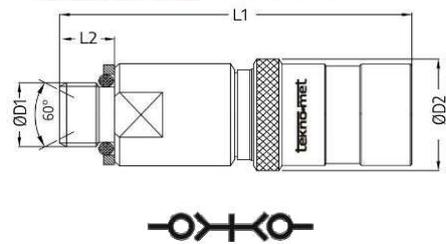
Female Thread Socket / Kupplung mit Innengewinde



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+<O-	SIZE GRÖßE	ØD1	ØD2	L1	L2	Hex
T108.06 DGB 13	6	BSP 1/4	22	61	10	20
T108.06 DGB 17	6	BSP 3/8	22	65	11	21
T108.06 NGB 13	6	NPT 1/4	24	61	10	20
T108.09 DGB 17	9	BSP 3/8	31,5	75	11	24
T108.09 NGB 17	9	NPT 3/8	31,5	75	11	24
T108.12 DGB 21	12	BSP 1/2	41	103	14	27
T108.12 NGB 21	12	NPT 1/2	41	103	14	27
T108.16 DGB 26	16	BSP 3/4	53,5	130	17	36

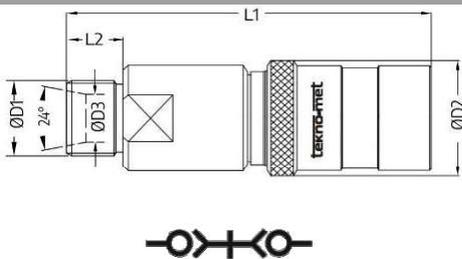
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Male Socket with 60° Sealing Cone / Kupplung mit Aussengewinde mit 60° Dichtkonus



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+<O-	SIZE GRÖßE	ØD1	ØD2	L1	L2	Hex
T108.09 EGB 17	9	BSP 3/8	32	82	12	24
T108.12 EGB 21	12	BSP 1/2	41	109	14	27
T108.16 EGB 26	16	NPT 3/4	54	137	20	41

Male Socket with 24° Sealing Cone / Kupplung mit Aussengewinde mit 24° Dichtkonus



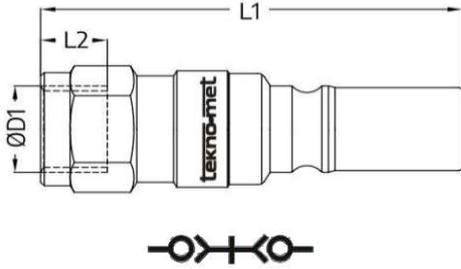
ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+<O-	SIZE GRÖßE	ØD1	ØD2	ØD3	L1	L2	Hex
T108.06 EGB M14	6	M14x1,5	24	8	61	10	20
T108.06 EGB M16	6	M16x1,5	24	10	60	11	20
T108.09 EGB M18	9	M18x1,5	36	12	79	11	24
T108.12 EGB M22	12	M22x1,5	44	15	108	12	27
T108.16 EGB M30	16	M30x2	53	22	137	14	41

T108 Series

Coupling for Hydraulic / Kupplung für Hydraulik

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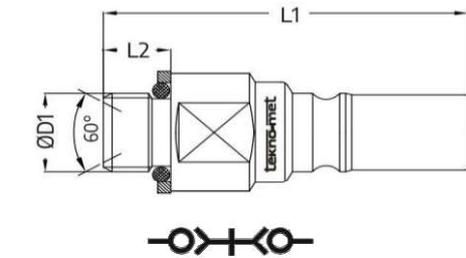
Female Thread Plug with Valve / Nippel mit Innengewinde mit Ventil



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil	SIZE GRÖßE	ØD1	L1	L2	Hex
T108.06 DUB 13	6	BSP 1/4	59	10	17
T108.06 DUB 17	6	BSP 3/8	61	11	21
T108.06 NUB 13	6	NPT 1/4	58	10	17
T108.09 DUB 17	9	BSP 3/8	71	11	23
T108.09 NUB 17	9	NPT 3/8	70	11	23
T108.12 DUB 21	12	BSP 1/2	90	14	30
T108.12 NUB 21	12	NPT 1/2	90	14	30
T108.16 DUB 26	16	BSP 3/4	105	17	38

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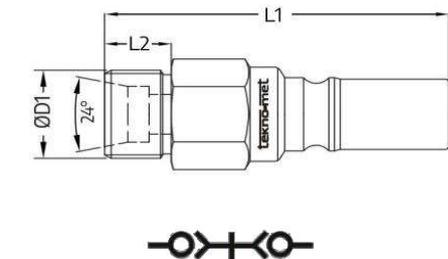
Male Thread Plug with Valve 60° Sealing / Nippel mit Aussengewinde mit Ventil, Abdichtung 60°



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil	SIZE GRÖßE	ØD1	L1	L2	Hex
T108.06 EUB 13	6	BSP 1/4	54	10	17
T108.09 EUB 17	9	BSP 3/8	67	11	23
T108.12 EUB 21	12	BSP 1/2	85	14	30
T108.16 EUB 26	16	BSP 3/4	101	17	38
T108.16 EUB 33	16	BSP 1	106	20	41

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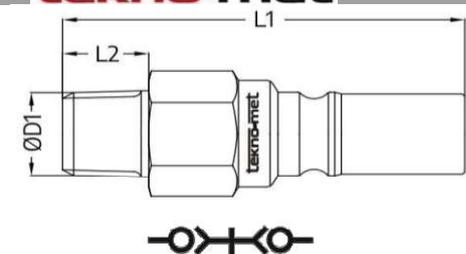
Male Thread Plug with Valve 24° Sealing / Nippel mit Aussengewinde mit Ventil, Abdichtung 24°



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil	SIZE GRÖßE	ØD1	L1	L2	Hex
T108.06 EUB M14	6	M14x1,5	52	10	17
T108.06 EUB M16	6	M16x1,5	53	11	17
T108.09 EUB M18	9	M18x1,5	65	11	23
T108.12 EUB M22	12	M22x1,5	81	12	30
T108.16 EUB M30	16	M30x2	98	14	38

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NPT male thread plug / Nippel mit Aussengewinde NPT



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil	SIZE GRÖßE	ØD1	L1	L2	Hex
T108.09 TUB M14	9	NPT 3/8	69	11	23
T108.12 TUB M16	12	NPT 1/2	89	15	30
T108.16 TUB M18	16	NPT 3/4	103	19	38