

T076 SERIES

tekno-met

QUICK COUPLINGS-SCHNELLKUPPLUNGEN

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WATER / WASSER

PNEUMATIC / PNEUMATISCH

HYDRAULIC / HYDRAULISCH

ACCESSORIES / ZUBEHÖR

T076 Series

Coupling for Hydraulic / Kupplung für Hydraulik

Interchangeability / Austauschbarkeit

ISO 7241-A
 FASTER ANV SERIES
 STUCCHI BIR SERIES
 INTERTRACO A SERIES
 SAFEWAY 565
 HANSEN HA 15000

Temperature Range / Temperaturbereich

Nitrile (N) -20°C - +100°C

Working Pressure / Betriebsdruck

T076-1/4"	500 bar (7250 PSI)
T076-3/8"	300 bar (4350 PSI)
T076-1/2"	300 bar (4350 PSI)
T076-3/4"	300 bar (4350 PSI)
T076-1"	250 bar (3625 PSI)
T076-1-1/4"	250 bar (3625 PSI)
T076-1-1/2"	200 bar (2900 PSI)
T076-2"	150 bar (2175 PSI)

Flow Size - Nennweite

T076-1/4"	6 mm
T076-3/8"	10 mm
T076-1/2"	12 mm
T076-3/4"	20 mm
T076-1"	25 mm
T076-1-1/4"	32 mm
T076-1-1/2"	37 mm
T076-2"	50 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 hydraulic oil circuits
 Hydraulic test units
 Injection moulding industries / core pullers

Anwendungsbereiche

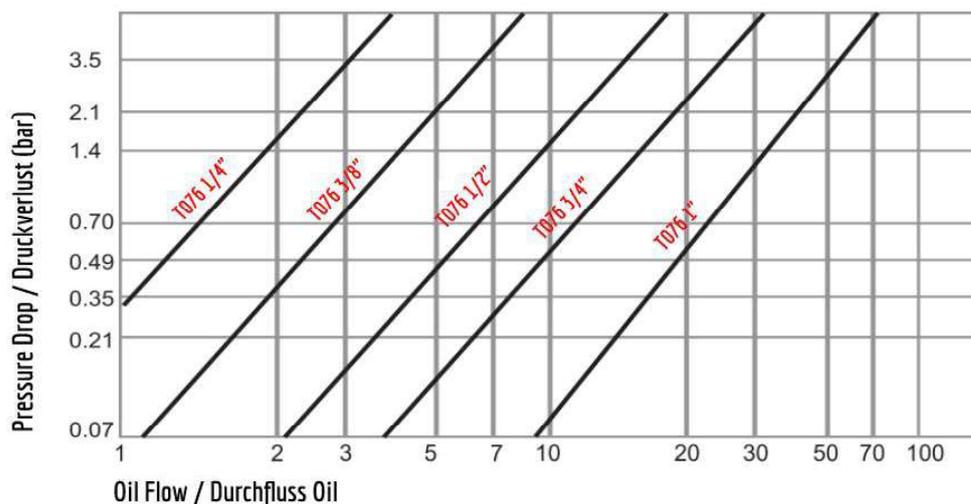
Hydraulische Verbindungen
 Hydraulik Prüfstände
 Kunststoffindustrie / Kernzüge

Options / Optionen

S : 303 Stainless Steel / 303 Edelstahl
S6: 316 Stainless Steel / 316 Edelstahl



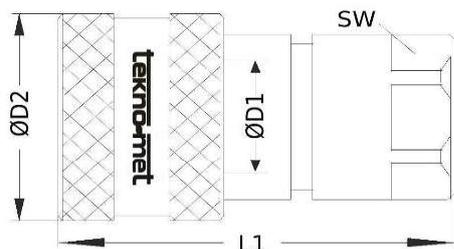
Flow Rate - Pressure Drop / Durchfluss - Druckverlust



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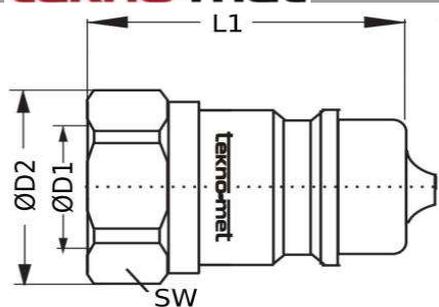
Female Thread Socket / Kupplung mit Innengewinde - ISO 7241-A



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+O-	SIZE GRÖßE	ØD1	ØD2	L1	Hex
T076 DGB 13	6,3	BSP 1/4	25	48	19
T076 NGB 13	6,3	NPTF 1/4	25	48	19
T076 DGB 17	10	BSP 3/8	32	57	22
T076 NGB 17	10	NPTF 3/8	32	57	22
T076 DGB 21	12,5	BSP 1/2	38	66	27
T076 NGB 21	12,5	NPTF 1/2	38	66	27
T076 DGB 26	20	BSP 3/4	48	82	34
T076 NGB 26	20	NPTF 3/4	48	82	34
T076 DGB 33	25	BSP 1	56	100	41
T076 NGB 33	25	NPTF 1	56	100	41
T076 DGB 42	31,5	BSP 1-1/4	70	116	50
T076 NGB 42	31,5	NPTF 1-1/4	70	116	50
T076 DGB 48	37,5	BSP 1-1/2	84	132	60
T076 NGB 48	37,5	NPTF 1-1/2	84	132	60
T076 DGB 60	50	BSP 2	100	161	75
T076 NGB 60	50	NPTF 2	100	161	75

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Female Thread Plug / Nippel mit Innengewinde - ISO 7241-A



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+O-	SIZE GRÖßE	ØD1	ØD2	L1	Hex
T076 DUB 13	6,3	BSP 1/4	21	38,5	19
T076 NUB 13	6,3	NPTF 1/4	21	38,5	19
T076 DUB 17	10	BSP 3/8	24	39	22
T076 NUB 17	10	NPTF 3/8	24	39	22
T076 DUB 21	12,5	BSP 1/2	30	44	27
T076 NUB 21	12,5	NPTF 1/2	30	44	27
T076 DUB 26	20	BSP 3/4	38	55	34
T076 NUB 26	20	NPTF 3/4	38	55	34
T076 DUB 33	25	BSP 1	45	66	41
T076 NUB 33	25	NPTF 1	45	66	41
T076 DUB 42	31,5	BSP 1-1/4	55	73	50
T076 NUB 42	31,5	NPTF 1-1/4	55	73	50
T076 DUB 48	37,5	BSP 1-1/2	66	83	60
T076 NUB 48	37,5	NPTF 1-1/2	66	83	60
T076 DUB 60	50	BSP 2	85	100	75
T076 NUB 60	50	NPTF 2	85	100	75