



WATER / WASSER



PNEUMATIC / PNEUMATISCH



HYDRAULIC / HYDRAULISCH



ACCESSORIES / ZUBEHÖR

T080 *SERIES*

tekno-met

QUICK COUPLINGS-SCHNELLKUPPLUNGEN

www.tekno-met.com



T080 Series

Coupling for Hydraulic / Kupplung für Hydraulik

Interchangeability / Austauschbarkeit

FASTER NL SERIES

Temperature Range / Temperaturbereich

Nitrile (N) -20°C - +100°C

Working Pressure / Betriebsdruck

T080-1/4"	350 bar (5075 PSI)
T080-3/8"	300 bar (4350 PSI)
T080-1/4"	250 bar (3625 PSI)
T080-3/4"	250 bar (3625 PSI)
T080-1"	230 bar (3335 PSI)

Flow Size - Nennweite

T080-1/4"	6 mm
T080-3/8"	10 mm
T080-1/4"	12 mm
T080-3/4"	20 mm
T080-1"	25 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

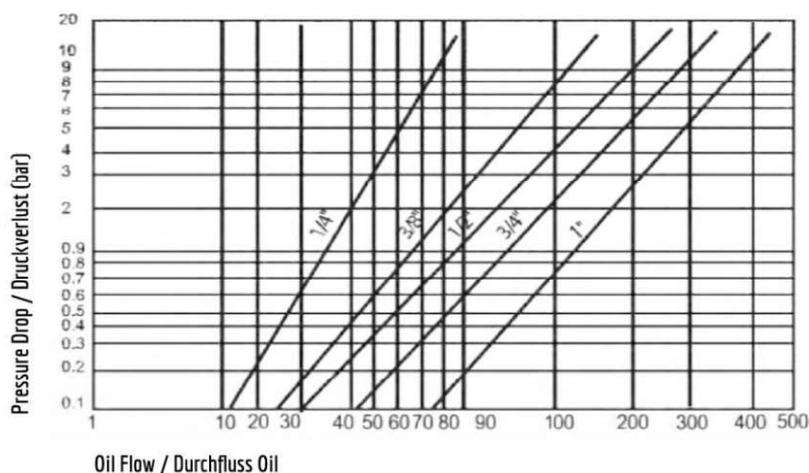
Hydraulische Verbindungen
Hydraulik Prüfstände
Kunststoffindustrie / Kernzüge

Options / Optionen

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



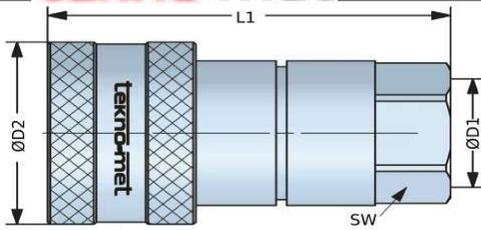
Flow Rate - Pressure Drop / Durchfluss - Druckverlust



T080 Series

tekno-met

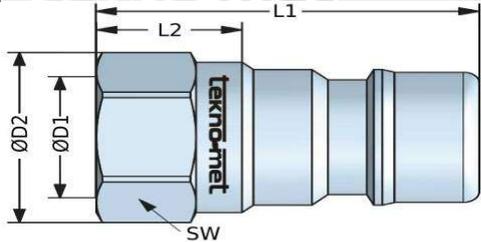
Female Thread Socket / Kupplung mit Innengewinde



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →←	Pressure Druck (bar)	ØD1	L1	ØD2	Hex
T080 DGF 13	350	BSP 1/4	27	50	19
T080 NGF 13	350	NPT 1/4	27	50	19
T080 DGF 17	300	BSP 3/8	33	60	24
T080 NGF 17	300	NPT 3/8	33	60	24
T080 DGF 21	250	BSP 1/2	38	66	27
T080 NGF 21	250	NPT 1/2	38	66	27
T080 DGF 26	250	BSP 3/4	47	84	34
T080 NGF 26	250	NPT 3/4	47	84	34
T080 DGF 33	230	BSP 1	55	96	41
T080 NGF 33	230	NPT 1	55	96	41

tekno-met

Female Thread Plug / Nippel mit Innengewinde



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →←	Pressure Druck (bar)	ØD1	L1	ØD2	Hex
T080 DUF 13	350	BSP 1/4	33	21	19
T080 NUF 13	350	NPT 1/4	33	21	19
T080 DUF 17	300	BSP 3/8	39	27	24
T080 NUF 17	300	NPT 3/8	39	27	24
T080 DUF 21	250	BSP 1/2	44	30	27
T080 NUF 21	250	NPT 1/2	44	30	27
T080 DUF 26	250	BSP 3/4	55	38	34
T080 NUF 26	250	NPT 3/4	55	38	34
T080 DUF 33	230	BSP 1	63	45	41
T080 NUF 33	230	NPT 1	63	45	41