



SERIE 075 ■

HYDRAULIC COUPLINGS  
HYDRAULIK KUPPLUNGEN



**Interchangeability - Kompatibilität**  
INTERTRACO S SERIE

**Temperature Range Temperaturbereich**  
-20°C +10°C (-4°F +230°F)

**Flow capacity - Nennweite**  
TST 075.13 / NW - 1/4" - 6 mm  
TST 075.17 / NW - 3/8" - 10 mm  
TST 075.21 / NW - 1/2" - 12 mm  
TST 075.26 / NW - 3/4" - 20 mm  
TST 075.33 / NW - 1" - 25 mm

**Standard version - Standardversion**  
Double Shut off - Beideseitig absperbar  
Steel - Stahl  
Zinc Plated with yellow chromate - Verzinkt  
Nitrile (Ni) - NBR (Ni)  
Screw to connect - Schraubverriegelung

**Attention**  
Only plug and socket with the same thread fit together.

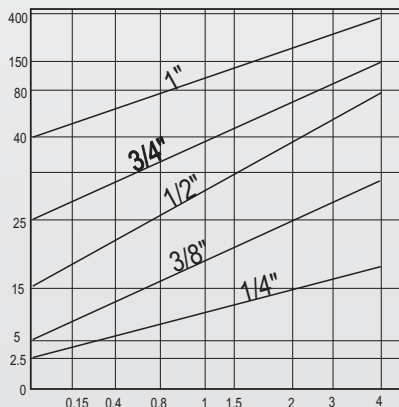
**Achtung**  
Nur Nippel und kupplungen mit demselben Gewinde passen zusammen

**Fonctions**  
TST 075 series couplings are screw to connect type that can be used in heavy duty high pressurized hydraulics and industrial applications as well as in mobile applications with vibrations.

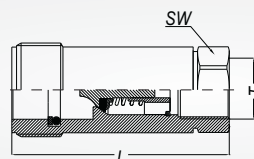
**Technischer Merkmal**  
Die Serie TST 075 ist mit einer Schraubverriegelung ausgeführt und findet ihren Einsatz bei hohen Druckanwendungen.

**Material - Material**

- Coupler Body- Kupplungsgrundkörper: Steel - Stahl
- Sleeve - Hülse : Steel - Stahl
- Valve - Ventil : Steel - Stahl
- Springs - Federn : Spring Steel - Federstahl
- Sprenging : Spring Steel - Federstahl
- Balls - Kugeln : Stainless Steel - Edelstahl
- Seals - Dichtungen : Buna - N - Buna N
- Plug - Nippel : Steel - Stahl



Couplers  
Kupplungen



Screw to connect female threaded Coupler  
Kupplung mit Innengewinde und Schraubverriegelung

Connection Anschlüsse T	Order No Bestellnr.	SW		L		Working Pressure Betriebsdruck	
		mm	inches	mm	inches	Bar	PSI
BSP 1/4"	075 DGB 13	21	0.83	50	1.97	500	7250
NPT 1/4"	075 NGB 13	21	0.83	50	1.97	500	7250
BSP 3/8"	075 DGB 17	25	0.98	57	2.27	450	6525
NPT 3/8"	075 NGB 17	25	0.98	57	2.27	450	6525
BSP 1/2"	075 DGB 21	30	1.18	90	2.95	400	5800
NPT 1/2"	075 NGB 21	30	1.18	90	2.95	400	5800
BSP 3/4"	075 DGB 26	34	1.34	90	3.54	350	5000
NPT 3/4"	075 NGB 26	34	1.34	90	3.54	350	5000
BSP 1"	075 DGB 33	40	1.57	88	3.46	300	4350
NPT 1"	075 NGB 33	40	1.57	88	3.46	300	4350

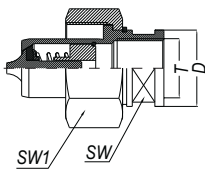
HYDRAULIC COUPLINGS  
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■ SERIE 075



Couplers  
Kupplungen

Connection Anschlüsse T	Order No Bestellnr.	SW		SW		L		Ø		Working Pressure Betriebsdruck	
		mm	inches	mm	inches	mm	inches	mm	inches	Bar	PSI
BSP 1/4"	075 DUB 13	28	1.10	16	0.63	36	1.42	31	1.22	500	7250
NPT 1/4"	075 NUB 13	28	1.10	16	0.63	36	1.42	31	1.22	500	7250
BSP 3/8"	075 DUB 17	34	1.34	20	0.79	42	1.65	38	1.50	450	6525
NPT 3/8"	075 NUB 17	34	1.34	20	0.79	42	1.65	38	1.50	450	6525
BSP 1/2"	075 DUB 21	42	1.65	27	1.06	55	2.17	47	1.85	400	5800
NPT 1/2"	075 NUB 21	42	1.65	27	1.06	55	2.17	47	1.85	400	5800
BSP 3/4"	075 DUB 26	50	1.97	30	1.18	61	2.40	56	2.20	350	5000
NPT 3/4"	075 NUB 26	50	1.97	30	1.18	61	2.40	56	2.20	350	5000
BSP 1"	075 DUB 33	60	2.36	40	1.57	61	2.40	67	2.64	300	4350
NPT 1"	075 NUB 33	60	2.36	40	1.57	61	2.40	67	2.64	300	4350



Screw to connect female  
threaded Coupler  
Kupplung mit  
Innengewinde und  
Schraubverriegelung