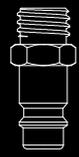




WATER / WASSER



PNEUMATIC / PNEUMATISCH



HYDRAULIC / HYDRAULISCH



ACCESSORIES / ZUBEHÖR

T027 *SERIES*

tekno-met

QUICK COUPLINGS-SCHNELLKUPPLUNGEN

www.tekno-met.com



T027 Series

DN 10,5 Coupling for Pneumatic / DN 10,5 Kupplung für Pneumatik

Interchangeability / Austauschbarkeit

Rectus 27KA
Rectus 41KA
Cejn 410
Tema 1700

Temperature Range / Temperaturbereich

Nitrile (N) -20°C - +100°C
FPM (V) -20°C - +180°C
EPDM (Ethylene Propylene) -40°C - +150°C

Working Pressure / Betriebsdruck

35 Bar (510 PSI)

Flow Size - Nennweite

T027 10,5 mm

Material of Standard Version / Material für die Standardversion

Socket Body / Kupplungsgrundkörper	Brass Nickel Plated Messing Vernickelt
Sleeve / Hülse	Brass Nickel Plated Messing Vernickelt
Springs / Federn	Stainless Steel / Edelstahl
Balls / Kugeln	Stainless Steel / Edelstahl
Seals / Dichtung	Nitrile
Plug / Nippel	Brass nickel plated Messing vernickelt

Technical Specifications

One hand operated
High flow rate
Minimum pressure loss
Corrosion resistant

Technische Daten und Vorteile

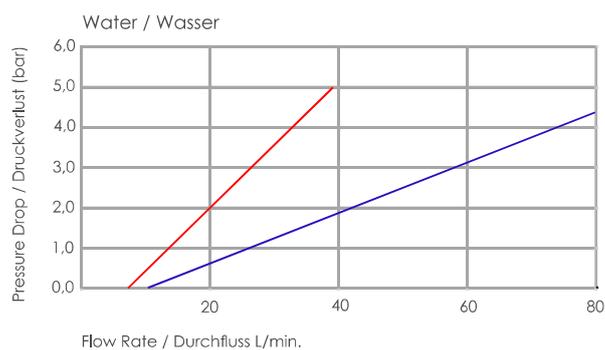
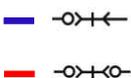
Vorteil durch Einhandbedienung
Hohem Durchfluss
Geringem Druckverlust
Korrosionsbeständig

Options / Optionen

C : Steel / Stahl
S : 303 Stainless Steel / 303 Edelstahl
S6: 316L Stainless Steel / 316L Edelstahl



Flow Rate - Pressure Drop / Durchfluss - Druckverlust

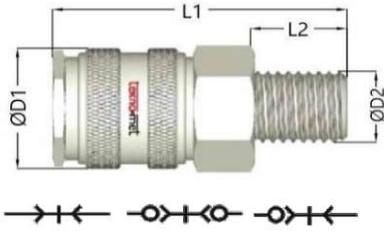


T027 Series

- Quick Coupling for Pneumatic / Schnellkupplungen für Pneumatik



Male Thread Socket / Kupplung mit Aussengewinde



ORDER NO / BESTELL NR. With Valve/Mit Ventil ←○→	ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →→→	ORDER NO / BESTELL NR. With Valve/Mit Ventil ←○→	SIZE GRÖßE	ØD2	ØD1	L1	L2	Hex
T027 RGB 13	T027 RGF 13	T027 RGI 13	10,5	BSPT 1/4	28	65	14	24
T027 RGB 17	T027 RGF 17	T027 RGI 17	10,5	BSPT 3/8	28	65	15	24
T027 RGB 21	T027 RGF 21	T027 RGI 21	10,5	BSPT 1/2	28	65	16	24
T027 RGB 26	T027 RGF 26	T027 RGI 26	10,5	BSPT 3/4	28	65	16	27
T027 RGB 33	T027 RGF 33	T027 RGI 33	10,5	BSPT 1	28	66	21	34
T027 TGB 13	T027 TGF 13	T027 TGI 13	10,5	NPT 1/4	28	65	14	24
T027 TGB 17	T027 TGF 17	T027 TGI 17	10,5	NPT 3/8	28	65	15	24
T027 TGB 21	T027 TGF 21	T027 TGI 21	10,5	NPT 1/2	28	65	16	24
T027 TGB 26	T027 TGF 26	T027 TGI 26	10,5	NPT 3/4	28	65	16	27
T027 TGB 33	T027 TGF 33	T027 TGI 33	10,5	NPT 1	28	66	21	34
T027 EGB 13	T027 EGF 13	T027 EGI 13	10,5	BSP 1/4	28	65	14	24
T027 EGB 17	T027 EGF 17	T027 EGI 17	10,5	BSP3/8	28	65	15	24
T027 EGB 21	T027 EGF 21	T027 EGI 21	10,5	BSP 1/2	28	65	16	24
T027 EGB 26	T027 EGF 26	T027 EGI 26	10,5	BSP 3/4	28	65	16	27
T027 EGB 33	T027 EGF 33	T027 EGI 33	10,5	BSP 1	28	66	21	34



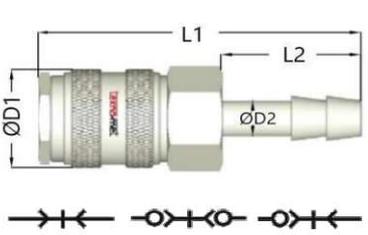
Female Thread Socket / Kupplung mit Innengewinde



ORDER NO / BESTELL NR. With Valve/Mit Ventil ←○→	ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →→→	ORDER NO / BESTELL NR. With Valve/Mit Ventil ←○→	SIZE GRÖßE	ØD2	ØD1	L1	Hex
T027 DGB 13	T027 DGF 13	T027 DGI 13	10,5	BSP 1/4	28	58,5	24
T027 DGB 17	T027 DGF 17	T027 DGI 17	10,5	BSP 3/8	28	58,5	24
T027 DGB 21	T027 DGF 21	T027 DGI 21	10,5	BSP 1/2	28	58,5	24
T027 DGB 26	T027 DGF 26	T027 DGI 26	10,5	BSP 3/4	28	58,5	30
T027 DGB 33	T027 DGF 33	T027 DGI 33	10,5	BSP 1	28	60,5	36
T027 NGB 13	T027 NGF 13	T027 NGI 13	10,5	NPT 1/4	28	58,5	24
T027 NGB 17	T027 NGF 17	T027 NGI 17	10,5	NPT 3/8	28	58,5	24
T027 NGB 21	T027 NGF 21	T027 NGI 21	10,5	NPT 1/2	28	58,5	24
T027 NGB 26	T027 NGF 26	T027 NGI 26	10,5	NPT 3/4	28	58,5	30
T027 NGB 33	T027 NGF 33	T027 NGI 33	10,5	NPT 1	28	60,5	36



Standard Hose Tail Socket / Kupplung mit Standard - Schlauchtülle



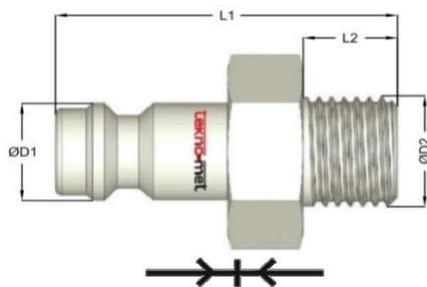
ORDER NO / BESTELL NR. With Valve/Mit Ventil ←○→	ORDER NO / BESTELL NR. Without Valve/Ohne Ventil →→→	ORDER NO / BESTELL NR. With Valve/Mit Ventil ←○→	SIZE GRÖßE	ØD2	ØD1	L1	L2	Hex
T027 HGB 06	T027 HGF 06	T027 HGI 06	10,5	6 mm	28	75	25	24
T027 HGB 08	T027 HGF 08	T027 HGI 08	10,5	8 mm	28	75	25	24
T027 HGB 09	T027 HGF 09	T027 HGI 09	10,5	9 mm	28	75	25	24
T027 HGB 10	T027 HGF 10	T027 HGI 10	10,5	10 mm	28	75	25	24
T027 HGB 13	T027 HGF 13	T027 HGI 13	10,5	13 mm	28	75	25	24
T027 HGB 16	T027 HGF 16	T027 HGI 16	10,5	16 mm	28	75	25	24
T027 HGB 19	T027 HGF 19	T027 HGI 19	10,5	19 mm	28	77	26	24

T027 Series

- Quick Coupling for Pneumatic / Schnellkupplungen für Pneumatik

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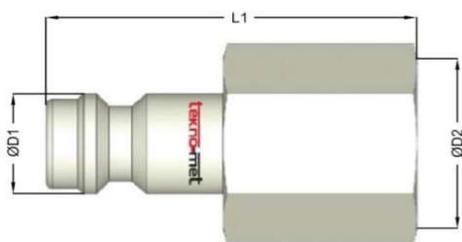
Male Thread Plug / Nippel mit Aussengewinde



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil	SIZE GRÖßE	ØD2	ØD1	L1	L2	Hex
T027 RUF 13	10,5	BSPT 1/4	15	37	10	17
T027 RUF 17	10,5	BSPT 3/8	15	37	10	17
T027 RUF 21	10,5	BSPT 1/2	15	37	10	21
T027 RUF 26	10,5	BSPT 3/4	15	37	10	28
T027 TUF 13	10,5	NPT 1/4	15	37	10	17
T027 TUF 17	10,5	NPT 3/8	15	37	10	17
T027 TUF 21	10,5	NPT 1/2	15	37	10	21
T027 TUF 26	10,5	NPT 3/4	15	37	10	28
T027 EUF 13	10,5	BSP 1/4	15	37	10	17
T027 EUF 17	10,5	BSP 3/8	15	37	10	17
T027 EUF 21	10,5	BSP 1/2	15	37	10	21
T027 EUF 26	10,5	BSP 3/4	15	37	10	28
T027 EUF M18	10,5	M18x1,5	15	36	10	19

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Female Thread Plug / Nippel mit Innengewinde

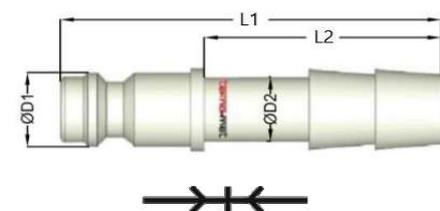


ORDER NO / BESTELL NR. Without Valve/Ohne Ventil	SIZE GRÖßE	ØD2	ØD1	L1	Hex
T027 DUF 13	10,5	BSP 1/4	15	37	17
T027 DUF 17	10,5	BSP 3/8	15	37	19
T027 DUF 21	10,5	BSP 1/2	15	37	24
T027 DUF 26	10,5	BSP 3/4	15	37	30
T027 NUF 13	10,5	NPT 1/4	15	37	17
T027 NUF 17	10,5	NPT 3/8	15	37	19
T027 NUF 21	10,5	NPT 1/2	15	37	24
T027 NUF 26	10,5	NPT 3/4	15	37	30



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Standard Hose Tail Plug/ Nippel mit Standard - Schlauchtülle



ORDER NO / BESTELL NR. Without Valve/Ohne Ventil	SIZE GRÖßE	ØD2	ØD1	L1	L2
T027 HUF 06	10,5	6 mm	15	48	24
T027 HUF 08	10,5	8 mm	15	48	24
T027 HUF 09	10,5	9 mm	15	48	24
T027 HUF 10	10,5	10 mm	15	48	24
T027 HUF 13	10,5	13 mm	15	48	24
T027 HUF 16	10,5	16 mm	15	48	24
T027 HUF 19	10,5	19 mm	15	48	24

T027 Series

- Quick Coupling for Pneumatic / Schnellkupplungen für Pneumatik



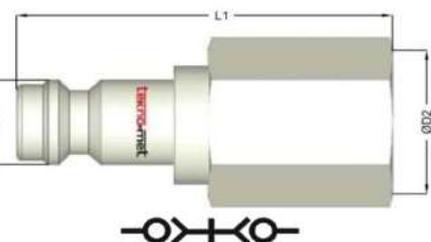
Male Thread Plug with Valve / Nippel mit Aussengewinde mit Ventil



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+O-	SIZE GRÖßE	ØD2	ØD1	L1	L2	Hex
T027 RUI 13	10,5	BSPT 1/4	15	64	16	19
T027 RUI 17	10,5	BSPT 3/8	15	64	16	19
T027 RUI 21	10,5	BSPT 1/2	15	64	16	24
T027 RUI 26	10,5	BSPT 3/4	15	64	16	27
T027 TUI 13	10,5	NPT 1/4	15	64	16	19
T027 TUI 17	10,5	NPT 3/8	15	64	16	19
T027 TUI 21	10,5	NPT 1/2	15	64	16	24
T027 TUI 26	10,5	NPT 3/4	15	64	16	27
T027 EUI 13	10,5	BSP 1/4	15	64	16	19
T027 EUI 17	10,5	BSP 3/8	15	64	16	19
T027 EUI 21	10,5	BSP 1/2	15	64	16	24
T027 EUI 26	10,5	BSP 3/4	15	64	16	27



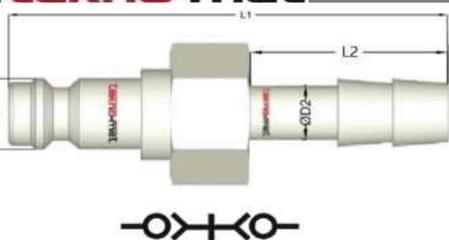
Female Thread Plug with Valve / Nippel mit Innengewinde mit Ventil



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+O-	SIZE GRÖßE	ØD2	ØD1	L1	Hex
T027 DUI 13	10,5	BSP 1/4	15	59	24
T027 DUI 17	10,5	BSP 3/8	15	59	24
T027 DUI 21	10,5	BSP 1/2	15	59	24
T027 DUI 26	10,5	BSP 3/4	15	59	30
T027 NUI 13	10,5	NPT 1/4	15	59	24
T027 NUI 17	10,5	NPT 3/8	15	59	24
T027 NUI 21	10,5	NPT 1/2	15	59	24
T027 NUI 26	10,5	NPT 3/4	15	59	30



Standard Hose Tail Plug with Valve / Nippel mit Standard - Schlauchtülle mit Ventil



ORDER NO / BESTELL NR. Double Valve/Doppelt Ventil -O>+O-	SIZE GRÖßE	ØD2	ØD1	L1	L2	Hex
T027 HUI 06	10,5	6 mm	15	77	26	24
T027 HUI 08	10,5	8 mm	15	77	26	24
T027 HUI 09	10,5	9 mm	15	77	26	24
T027 HUI 10	10,5	10 mm	15	77	26	24
T027 HUI 13	10,5	13 mm	15	77	26	24
T027 HUI 16	10,5	16 mm	15	77	26	24
T027 HUI 19	10,5	19 mm	15	77	26	24