

10010 UV Quick coupling

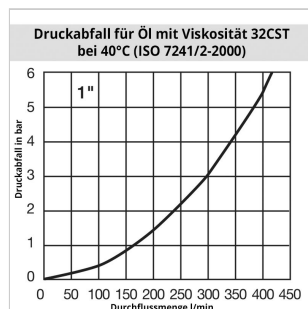
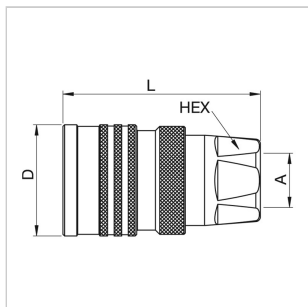
Hydraulic quick coupling straight-through, female thread G 1, nominal diameter 25, 250 bar, brass, seal NBR



Product description

The TEMA Standard Series is characterised by a low pressure drop and maximum flow capacity. The coupling system is available as double shut-off or straight through version. The 2500 can be used also as a single shut-off version.

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Product properties

Shut-off	Quick coupling Straight-Through
Connection	Female thread 1"
Connection type	Female thread
Coupled working pressure in bar	250
Seal	NBR
Pressure eliminator	No
Single-hand operation	Yes
Flat-sealing	No
Weight in kg	0,925
Size in general	1"
Hydraulics	Yes
Ball locking	Yes
Material	Brass
Bore area in mm²	490
Bore in mm	25
Surface	nickel plated and chrome plated
Professional recommendation	Hydraulics
Series	T
Series long	10000
Safety locking system	Yes
Working temperature	-30°C up to +100°C (NBR) -25°C up to +200°C (FKM) depending on the medium.
Vacuum suitable	No
Valve	without
Advantages	Hoher Durchfluss – minimaler Druckabfall. Doppelte Sicherheit durch doppelte O-Ring-Abdichtung. Sicherheits-Schließring verhindert ungewolltes Entkuppeln. Korrosionsbeständig. Kleine Dimensionen.
Material sleeve	Steel hardened, zinc-plated, passivated, sealed
Material spring snap ring	1.4310
Material balls/pins	1.3541
Material locking collar	Messing, Zink-Eisen beschichtet, schwarz passiviert, versiegelt
Material valve body	Brass
Two-hand operation	No

Dimensions

Connection A	G 1"
D mm	62
L mm	88
SW mm	45