

25KFIW21SVN Quick coupling with female thread

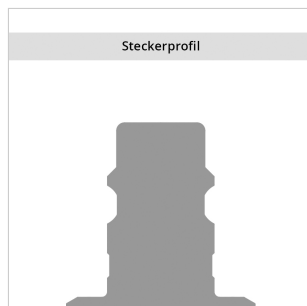
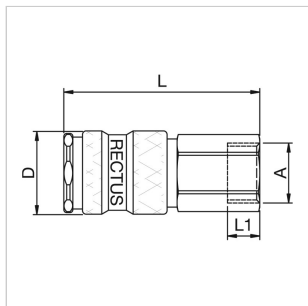
Quick coupling straight-through, female thread G 1/2, nominal diameter 7,8, <250 bar, steel nickel plated, seal FKM



Product description

Universal industrial coupling with standard European profile. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robust design and long service life even with the harshest use.

More images



Product properties

Shut-off	Quick coupling Straight-Through
Connection	Female thread 1/2"
Connection description	Female pipe thread of Whitworth form ISO 228 1/2"
Connection type	Female thread
Suitable breath / respiratory protection	No
Seal	FKM
Seal description	Fluororubber
Working pressure	35 bar maximum static working pressure with safety factor 4 to 1.
Pressure eliminator	No
Single-hand operation	Yes
Self-venting coupling	No
Flat-sealing	No
Mould coupling	No
Weight in kg	0,0894
Hydraulics	No
Compatibility	RECTUS 26 RECTUS 1600/1625 TEMA 1600
Ball locking	Yes
Material	Steel nickel-plated
Material description	Steel 9SMnPb28K 1.0718
Bore area in mm ²	48
Bore in mm	7,8
Surface	nickel plated
Pneumatics	Yes
Series	25
Series long	25KF
Safety locking system	No
Standard product	No
Pin lock	No
Working temperature	-20°C up to +100°C (NBR) -40°C up to +120/150°C (EPDM) -15°C up to +200°C (FKM) depending on the medium.
Ultra-FLO-valve	No
Vacuum suitable	No
Advantages	One-hand operation. Robust structure. UltraFlo valve.
Water-resistant	No
Material connection	Brass nickel plated
Material seal	Viton®
Material sleeve	Steel hardened and nickel plated
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 420
Material valve body	Steel nickel-plated
Two-hand operation	No

Dimensions

Connection A	G 1/2
D mm	23
L mm	58
L1 mm	12
SW mm	24