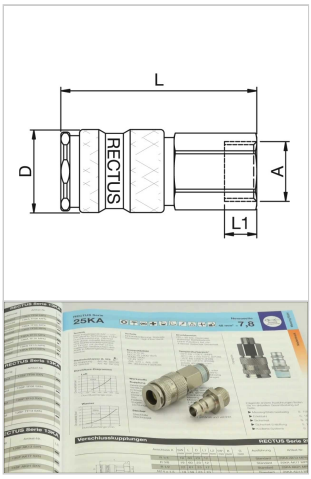
25KAIW17MEN Quick coupling with female thread

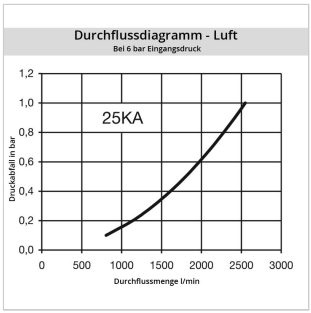
Quick coupling single shut-off, female thread G 3/8, nominal diameter 7,8, <35 bar, brass nickel plated, seal EPDM

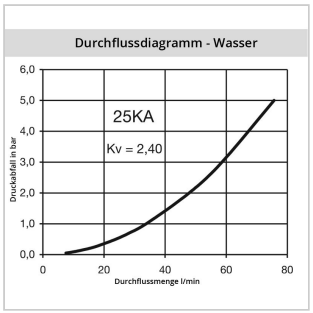
Product description

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 Single Shut-Off
Connection	Female thread 3/8"
Connection description	Female pipe thread of Whitworth form ISO 228 3/8"
Connection type	Female thread
Suitable breath / respiratory protection	No
Seal	EPDM
Seal description	Ethylene-propylene-diene rubber
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	0,0906
Hydraulics	No
Compatibility	RECTUS 26 RECTUS 1600/1625 TEMA 1600
Ball locking	Yes
Material	Brass nickel plated
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
Bore area in mm²	48
Bore in mm	7,8
Surface	nickel plated
Pneumatics	Yes
Series	25
Series long	25KA
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 sleeve	Brass nickel plated
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 420
Material valve	Zinc diecasting nickel plated
Material valve body	Brass nickel plated
Two-hand operation	No

Dimensions

Connection A	G 3/8
D mm	23
L mm	55
L1 mm	9
SW mm	19