

25KBIM16BPX Quick coupling with female thread

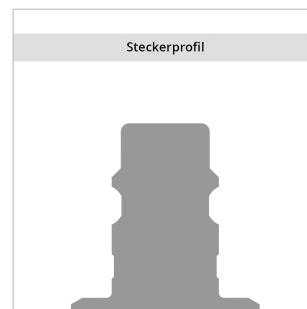
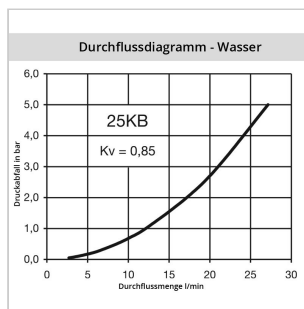
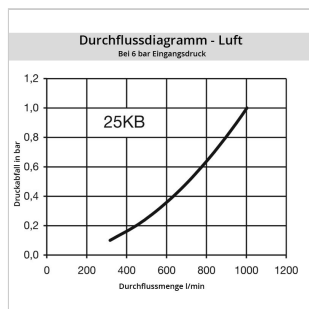
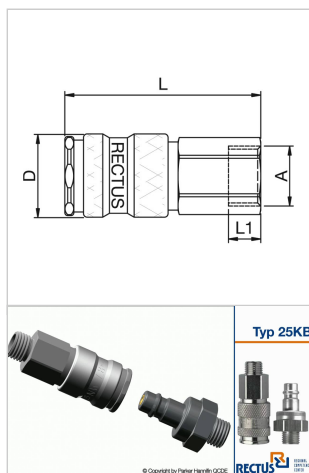
Quick coupling double shut-off, female thread M 16 x 1,5, nominal diameter 7,4, <35 bar, brass, seal NBR



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 Double Shut-Off
Connection	Female thread M 16 x 1,5
Connection description	Female thread M 16 x 1,5
Connection type	Female thread
Suitable breath / respiratory protection	No
Seal	NBR
Seal description	Nitrite-butadiene 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	0,0972
Hydraulics	No
Ball locking	Yes
Material	Brass
Material description	Brass CuZn39Pb3 2.0401 (completely)
Bore area in mm ²	42
Bore in mm	7,4
Surface	blank finish
Pneumatics	Yes
Series	25
Series long	25KB
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) 0°C up to +316°C (FFKM) depending on the medium.
Ultra-FLO-valve	No
Vacuum suitable	No
Advantages	One-hand operation. Robust structure. UltraFlo valve. The collar design minimises damage to the valve body.
Water-resistant	Yes
Material connection	Brass
Material seal	Perbunan®
Material sleeve	Brass
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 420
Material valve	Brass
Material valve body	Brass
Two-hand operation	No

Dimensions

Connection A	M 16 x 1,5
D mm	23
L mm	55
L1 mm	9
SW mm	19