

38KFAW21MPX Quick coupling with male thread

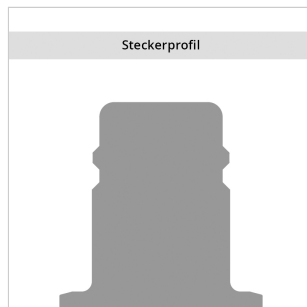
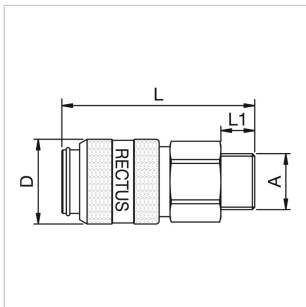
Quick coupling straight-through, male thread G 1/2, nominal diameter 15, <35 bar, brass, seal NBR



Product description

Compact industrial coupling system in brass for use with numerous gaseous and liquid media. UltraFlo valve for optimum flow and low pressure drop.

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Product properties

Shut-off	Quick coupling Straight-Through
Connection	Male thread 1/2"
Connection description	Male pipe thread of Whitworth form ISO 228 1/2
Connection type	Male 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	0,4252
Hydraulics	No
Ball locking	Yes
Material	Brass
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
Bore area in mm ²	175
Bore in mm	15
Surface	blank finish
Pneumatics	Yes
Series	38
Series long	38KF
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	Yes
Advantages	Compact design. Extremely high flow rate. UltraFlo valve.
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 body	Brass
Two-hand operation	No

Dimensions

Connection A	G 1/2
D mm	40
L mm	89
L1 mm	12
SW mm	34