

27SFAK21MXX Plug with male thread

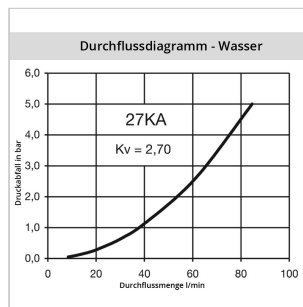
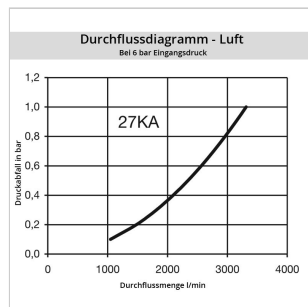
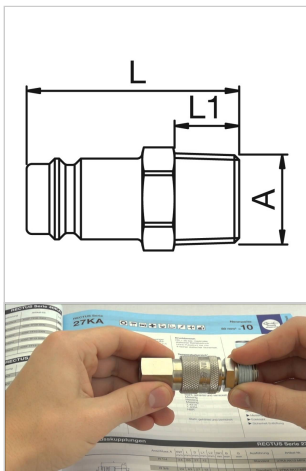
Plug straight-through, male thread R 1/2, nominal diameter 10, <35 bar, brass



Product description

1/2 universal industrial coupling with standard European profile for use with large pneumatic consumers. Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robust design (steel sleeve), extremely high flow and long service life even with the harshest use. The collar design minimises damage to the valve body.

More images



Product properties

Shut-off	Plug Straight-Through
Connection	Male thread 1/2"
Connection description	Male tapered thread of Whitworth form DIN 2999 1/2"
Connection type	Male thread
Suitable breath / respiratory protection	No
Seal	Without Seal
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	0,0583
Hydraulics	No
Compatibility	RECTUS 41 RECTUS 1700 RECTUS 1727 TEMA 1700
Ball locking	No
Material	Brass
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
Bore area in mm ²	80
Bore in mm	10
Surface	blank finish
Pneumatics	Yes
Series	27
Series long	27SF
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. Low pressure Drop. The collar design minimises damage to the valve body. UltraFlo valve.
Water-resistant	Yes
Two-hand operation	No

Dimensions

Connection A	R 1/2
L mm	45
L1 mm	17
SW mm	22