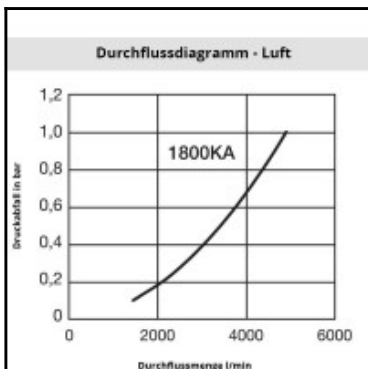
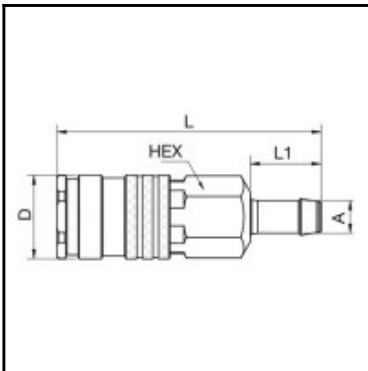


Datasheet of 1800KATF16MPN Quick coupling with hose barb



Description

Quick coupling single shut-off, Hose Barb 16 mm, NW 10, <35 bar, brass nickel plated, seal NBR

Series 1800 is used mainly for applications in the area of compressed air and liquids. The coupling system stands out for its robust, compact design and high corrosion resistance. Ultra High Flow valve for optimum flow and low pressure drop.

Details

Series:	1800
Old order number:	32KATF16MPN; 1800 EK16
Series long:	1800KA
Bore area in mm²:	80
Advantages:	High flow. Single handed operation. Compact build.
Compatibility:	Rectus 32
Working pressure:	35 bar maximum static working pressure with safety factor 4 to 1.
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.
Shut-Off:	Quick coupling Single Shut-Off
Connection:	Hose barb 16 mm
Connection description:	Hose barb 16 mm
Material:	Brass, nickel plated
Material description:	Brass CuZn39Pb3 2.0401
Seal description:	Nitrile-butadiene rubber
Surface:	nickel plated
Material seal:	NBR
Weight in kg:	0,16
Self-venting coupling:	No
Safety locking system:	No
Single-hand operation:	Yes
Two-hand operation:	No
Ultra-FLO-valve:	Yes
Water-resistant:	No
Flat-sealing:	No
Suitable breath / respiratory protection:	No
Pressure eliminator:	No
Hydraulics:	No
Pneumatics:	Yes
Mould coupling:	No

Dimensions

D mm:	27
L mm:	82
L1 mm:	24
SW mm:	23