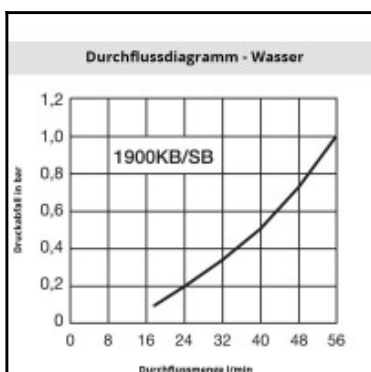
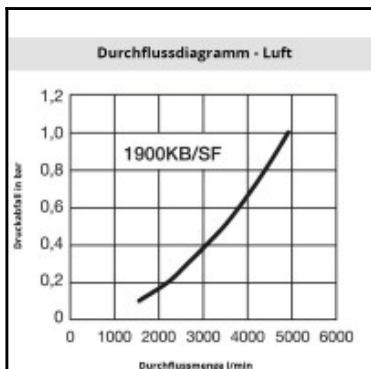
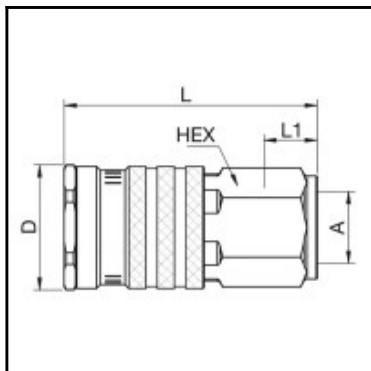


Datasheet of 1900KBIW21MPN Quick coupling with female thread



Description

Quick coupling double shut-off, Female thread G 1/2, NW 12,4, <50 bar, brass nickel plated, seal NBR

Robust, corrosion resistant coupling system in brass with high flow values for use with liquids in the pressure range up to 50 bar. Two-hand operation, i.e. both hands are required when connect/disconnect. The main seal of the coupling has a special disc shape, which extends the durability of the coupling. To guarantee greater flexibility, we also offer plugs with no valve.

Details

Series:	1900
Old order number:	1900 NB
Series long:	1900KB
Bore area in mm ² :	120
Advantages:	High flow. Easy to operate. Long life of the seal.
Compatibility:	Tema Design
Working pressure:	PB = 50 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 Double Shut-Off
Connection:	Female thread G 1/2
Connection description:	Female thread G 1/2
Material:	Brass, nickel plated
Material description:	Brass CuZn39Pb3 2.0401
Seal description:	Nitrite-butadiene rubber
Surface:	nickel plated
Material seal:	NBR
Weight in kg:	0,192
Self-venting coupling:	No
Safety locking system:	No
Single-hand operation:	No
Two-hand operation:	Yes
Ultra-FLO-valve:	No
Water-resistant:	No
Flat-sealing:	No
Suitable breath / respiratory protection:	No
Pressure eliminator:	No
Hydraulics:	No
Pneumatics:	Yes
Mould coupling:	No

Dimensions

D mm:	33
L mm:	67
L1 mm:	12
SW mm:	27