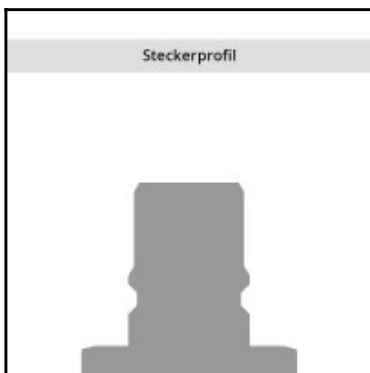
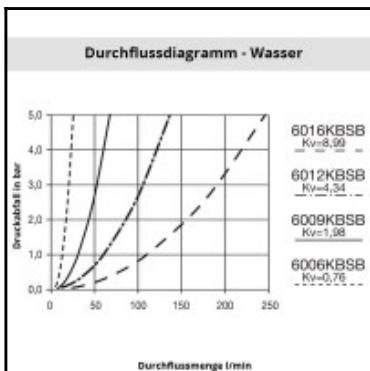
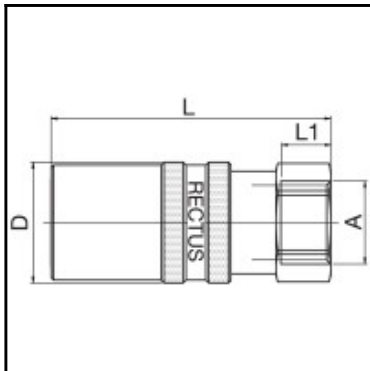


Datasheet of 6016KBIW26MVN Quick coupling with female thread



Description

Quick coupling double shut-off, female thread G 3/4, nominal diameter 16, <20 bar, brass nickel plated, seal FKM

This range of couplings was constructed with valves as an alternative to the French profiles. All four nominal diameters in our Frenchmatic I range are available with single and double shut-off.

Details

Series:	6016
Series long:	6016KB
Bore in mm:	16
Bore area in mm²:	200
Advantages:	The locking balls guarantee an optimum hold by the insert connection even with forces acting from the side. Optimum flow rate with absolute minimal flow resistance.
Working pressure:	PB = 20 bar, maximum static working pressure with safety factor of 4 to 1.
Working temperature:	-15°C up to +200°C (FKM) depending on the medium
Shut-Off:	Quick coupling Double Shut-Off
Connection:	Female thread 3/4"
Connection description:	Female pipe thread of Whitworth form ISO 228 3/4"
Connection type:	Female thread
Material:	Brass nickel plated
Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Seal description:	Fluororubber
Surface:	nickel plated
Material connection:	Brass nickel plated
Material valve body:	Brass nickel plated
Material sleeve:	Brass nickel plated
Material valve:	Brass
Material spring snap ring:	stainless steel AISI 301
Material balls/pins:	Stainless steel AISI 420
Material seal:	Viton®
Weight in kg:	0,001
Self-venting coupling:	No
Safety locking system:	No
Single-hand operation:	Yes
Two-hand operation:	No
Ball locking:	Yes
Pin lock:	No
Ultra-FLO-valve:	No
Vacuum suitable:	Yes
Water-resistant:	Yes
Flat-sealing:	No
Suitable breath / respiratory protection:	No
Pressure eliminator:	No
Hydraulics:	No
Pneumatics:	No
Standard product:	No
Mould coupling:	Yes

Dimensions

Connection A:	G 3/4
D mm:	38
L mm:	90,5
L1 mm:	16
SW mm:	34