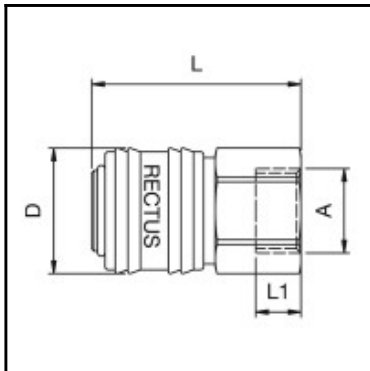


## Datasheet of 26KAIM16MPN Quick coupling with female thread



### Description

Quick coupling single shut-off, female thread M 16 x 1,5, nominal diameter 7,2, <35 bar, brass nickel plated, seal NBR

Universal brass coupling with European standard industrial profile. Coupling system with single-hand operation and standard-valve. Small mass size. The ergonomicsleeve design prevents dirt on the valve body.

### Details

Series:	26
Series long:	26KA
Bore in mm:	7,2
Bore area in mm²:	40
Advantages:	One-hand operation. European standard.
Compatibility:	RECTUS 25 RECTUS 1600/1625 TEMA 1600
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:	Female thread M 16 x 1,5
Connection description:	Female thread M 16 x 1,5
Connection type:	Female thread
Material:	Brass nickel plated
Material description:	Brass CuZn39Pb3 2.0401 (except sleeve)
Seal description:	Nitrite-butadiene rubber
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:	Perbunan®
Weight in kg:	0,0869
Self-venting coupling:	No
Safety locking system:	No
Single-hand operation:	Yes
Two-hand operation:	No
Ball locking:	No
Pin lock:	Yes
Ultra-FLO-valve:	No
Vacuum suitable:	Yes
Water-resistant:	Yes
Flat-sealing:	No
Suitable breath / respiratory protection:	No
Pressure eliminator:	No
Hydraulics:	No
Pneumatics:	Yes
Standard product:	No
Mould coupling:	No

### Dimensions

Connection A:	M 16 x 1,5
D mm:	25
L mm:	44
L1 mm:	9
SW mm:	22