

608KFIW13MVN Quick coupling with female thread

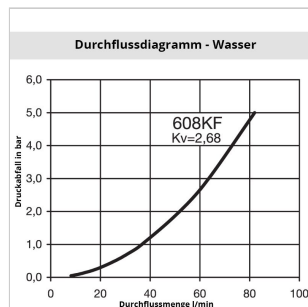
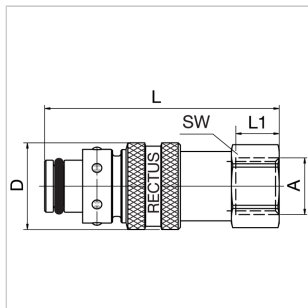
Quick coupling straight-through, female thread G 1/4, nominal diameter 8, <20 bar, brass nickel plated, seal FKM



Product description

The 608/612 series (French series) has been specially developed for cooling in the field of plastic injection machines / moulds. Using vertical plug inserts, the cooling connection can be installed directly in the mould / machine, so the external contour has no predruding extension components. This allows easy and safe handling during the work process and prevents damage to the coupling and the mould. This system is supplied as a "straight-through coupling" with no valves. Coding of the in and outlets can be represented by simple fixing of the coloured clips / rings onto the coupling and plug.

More images



Product properties

Shut-off	Quick coupling Straight-Through
Connection	Female thread 1/4"
Connection description	Female pipe thread of Whitworth form ISO 228 1/4"
Connection type	Female thread
Suitable breath / respiratory protection	No
Seal	FKM
Seal description	Fluororubber
Working pressure	PB = 20 bar, maximum static working pressure with safety factor of 4 to 1.
Pressure eliminator	No
Single-hand operation	Yes
Self-venting coupling	No
Flat-sealing	No
Mould coupling	Yes
Weight in kg	0,0674
Hydraulics	No
Ball locking	Yes
Material	Brass nickel plated
Material description	Brass CuZn39Pb3 2.0401 (except sleeve)
Bore area in mm²	50
Bore in mm	8
Surface	nickel plated
Pneumatics	No
Professional recommendation	Cooling Injection Moulds
Series	608
Series long	608KF
Safety locking system	No
Standard product	No
Pin lock	No
Working temperature	-15°C up to +200°C (FKM) depending on the medium
Ultra-FLO-valve	No
Vacuum suitable	Yes
Water-resistant	Yes
Material connection	Brass nickel plated
Material seal	Viton®
Material sleeve	Brass nickel plated
Material spring snap ring	stainless steel AISI 301
Material balls/pins	Stainless steel AISI 420
Material valve body	Brass nickel plated
Two-hand operation	No

Dimensions

Connection A	G 1/4
D mm	20
L mm	54
L1 mm	10
SW mm	17