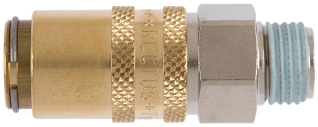
Parker Product Datasheet



Quick coupling system with nominal diameter 6/9/13 for tempering and cooling applications up to 15 bar. Coupling system with European profile. Available made of brass.

PART NUMBER: 11KBAW17MVX
COUPLING HALF: Coupler
CONNECTION SIZE: G 3/8
DIAMETER NOMINAL (DN): 9
BODY MATERIAL: Brass
CONNECTION TYPE: Male BSPP
SPECIAL OPTIONS: n/a
FUNCTION: Double Shut-Off
LENGTH (MM): 51.5

PRODUCT OVERVIEW

Parker's Quick Coupling Series 10/11/12 were especially developed for connecting coolant lines and injection molds. These series stands out for their convenient, single-handed operation and a reliable O-ring seal. Series 10/11/12 is widely used in Europe.

This coupling series is available in single shut-off, double shut-off or straight-through versions and is also available with SAFE-LOCK™-technology. The straight-through couplings are equipped with nickel plated sleeves for quick and accurate visual differentiation. The angular connections prevent kinks from forming in the hose.

Markets:
- Industrial

Features/Benefits:
- Single-hand operation for easy and fast connection
- SAFE-LOCK™-technology reliably prevents accidental uncoupling of the system under pressure

Applications:
- Mold cooling
- Cooling and tempering lines

TECH SPECIFICATIONS

OUTSIDE DIAMETER	23 mm
DIAMETER	9 mm (nominal)
CONNECTION TYPE	Male
OPERATION TYPE	Sleeve
QUANTITY PER BOX	10.0
HEX SIZE	22 mm
SEAL MATERIAL	FKM
MINIMUM OPERATING TEMPERATURE	-15 °C
DIVISION	Low Pressure Connectors Europe Division
FOR FLUID TYPE	Coolants (Industrial coolants, water-glycol)
PRODUCT SERIES	Series 11
WEIGHT	0.094 kg
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
REGION OF ORIGIN	Germany
DIVISION	Low Pressure Connectors Europe Division
VALVE INCLUDED	Yes
FLOW RATE	15 L/min (water)

VALVE TYPE	Standard Valve
LENGTH	51.5 mm
MAXIMUM OPERATING TEMPERATURE	392 °F
PRODUCT STYLE	Quick Connect
PLATING TYPE	Without Surface Treatment
CONNECTION TYPE	BSPP
INTERCHANGE TYPE	European Profile
COUPLING HALF	Coupler
FUNCTION	Double Shut-Off
COMPATIBLE FITTING	Plug
BRAND	Rectus
SPECIAL OPTION	No Special Option
BODY MATERIAL	Brass
APPLICATION	Industrial Machinery
TECHNOLOGY	Fluid & Gas Handling
MAXIMUM OPERATING PRESSURE	218 psi
CONNECTION SIZE	G 3/8
MAXIMUM OPERATING PRESSURE	15 bar
SLEEVE MATERIAL	Brass
MINIMUM OPERATING TEMPERATURE	5 °F
BRAND	Parker
MAXIMUM OPERATING TEMPERATURE	200 °C