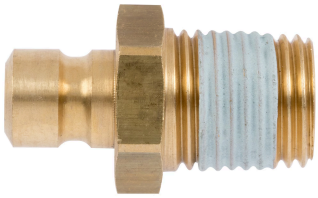
Parker Product Datasheet



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

PART NUMBER: 87SBAK17MVX
CONNECTION TYPE: Male BSPT
DIAMETER NOMINAL (DN): 9
FUNCTION: Double Shut-Off
LENGTH (MM): 34.0
CONNECTION SIZE: R 3/8
VALVE INCLUDED: Yes
SPECIAL OPTION: No

PRODUCT OVERVIEW

Parker's Quick Coupling Series 86/87/88 were especially developed for connecting coolant lines and injection molds. The countersunk plugs can easily be connected and disconnected because of the extended sleeve. The angular connections prevent kinks from forming in the hose.

This coupling series is available in single shut-off, double shut-off, straight-through versions and is also available with SAFE-LOCK™-technology. The shut-off couplings (with valve) are equipped with nickel plated sleeves for quick and accurate visual differentiation.

Markets:
- Industrial

Features/Benefits:

- SAFE-LOCK™-technology reliably prevents accidental uncoupling of the system under pressure
- Shut-off couplings are equipped with nickel plated sleeve for quick and accurate visual differentiation

Application Area:
- Mold cooling
- Cooling and tempering lines

TECH SPECIFICATIONS

DIVISION	Low Pressure Connectors Europe Division
PRODUCT TYPE	Application Based Quick Couplings
WEIGHT	0.025 kg
INDUSTRY	General Industrial
MINIMUM OPERATING TEMPERATURE	5 °F
DIVISION	Low Pressure Connectors Europe Division
FOR FLUID TYPE	Coolants (Industrial coolants, water-glycol)
MAXIMUM OPERATING PRESSURE	218 psi
PLATING TYPE	Without Surface Treatment
BRAND	Parker
CONNECTION TYPE	Male
TECHNOLOGY	Fluid and Gas Handling
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
DIAMETER	9 mm (nominal)
LENGTH	34.0 mm
BODY MATERIAL	Brass
MAXIMUM OPERATING TEMPERATURE	392 °F

VALVE INCLUDED	Yes
SLEEVE MATERIAL	Without Sleeve
MAXIMUM OPERATING PRESSURE	15 bar
INTERCHANGE TYPE	International Profile
CONNECTION TYPE	BSPT
VALVE TYPE	Standard Valve
HEX SIZE	19 mm
MINIMUM OPERATING TEMPERATURE	-15 °C
OUTSIDE DIAMETER	13.5 mm
SPECIAL OPTION	No
COUPLING HALF	Plug
REGION OF ORIGIN	Germany
QUANTITY PER BOX	10.0
OPERATION TYPE	No Sleeve
PRODUCT STYLE	Quick Connect
BRAND	Rectus
FLOW RATE	15 L/min (water)
PRODUCT SERIES	Series 87
MAXIMUM OPERATING TEMPERATURE	200 °C
FUNCTION	Double Shut-Off
APPLICATION	Thermal Management
CONNECTION SIZE	R 3/8
SEAL MATERIAL	FKM