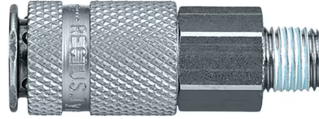


Parker Product Datasheet



Quick coupling system with nominal diameter 5 for pneumatic and fluid handling applications up to 35 bar. Coupling system with English profile. Available made of brass/steel.

PART NUMBER: 17KAAK17SPN
CONNECTION TYPE: Male BSPT
CONNECTION SIZE: R 3/8
BODY MATERIAL: Steel
FUNCTION: Single Shut-Off
COUPLING HALF: Coupler

PRODUCT OVERVIEW

Parker's Series 17 is a brass/steel industrial coupling with English profile specifically suited to compressed air applications in industry.

This coupling system is developed for single-hand operation. The UltraFlo valve guarantees optimum flow and low pressure drop. Series 17 is very versatile applicable due to its slim design and light weight.

Markets:

- Machinery Construction
- Automotive

Features/Benefits:

- UltraFlo valve for optimum flow and low pressure drop
- Single-hand operation for easy and fast connection

Applications:

- Pneumatic Power Tools
- Assembly Lines
- Air compressors

TECH SPECIFICATIONS

VALVE INCLUDED	Yes
SLEEVE MATERIAL	Brass
SEAL MATERIAL	NBR
CONNECTION TYPE	Male
PRODUCT STYLE	Quick Connect
DIVISION	Low Pressure Connectors Europe Division
TECHNOLOGY	Pneumatics
VALVE TYPE	Standard Valve
COUPLING HALF	Coupler
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
WEIGHT	0.111 kg
INDUSTRY	Automotive
HEX SIZE	19 mm
APPLICATION	Pneumatic Power Tools
MAXIMUM OPERATING TEMPERATURE	212 °F
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
APPLICATION	Assembly Lines
MAXIMUM OPERATING TEMPERATURE	100 °C
FOR FLUID TYPE	Air & neutral Gases (Industrial compressed, lubricated air, inert gases)

COMPATIBLE FITTING	Series 17 Plug
INTERCHANGE TYPE	British Profile
PRODUCT SERIES	Series 17
LENGTH	62 mm
BRAND	Parker
FLOW RATE	11 L/min (water)
MAXIMUM OPERATING PRESSURE	508 psi
CONNECTION SIZE	R 3/8
DIAMETER	5 mm (nominal)
MINIMUM OPERATING TEMPERATURE	-4 °F
BRAND	Rectus
INDUSTRY	Machinery Construction
MAXIMUM OPERATING PRESSURE	35 bar
MINIMUM OPERATING TEMPERATURE	-20 °C
FLOW RATE	890 L/min (air)
REGION OF ORIGIN	Germany
CONNECTION TYPE	BSPT
QUANTITY PER BOX	10
DIVISION	Low Pressure Connectors Europe Division
FUNCTION	Single Shut-Off
OPERATION TYPE	Sleeve
APPLICATION	Air compressors
OUTSIDE DIAMETER	23 mm
PLATING TYPE	Nickel-Plated
TECHNOLOGY	Fluid & Gas Handling
BODY MATERIAL	Steel

PRODUCT TYPE

Pneumatic Quick Couplings