

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: 17SFAK13SXN
COUPLING HALF: Plug
BODY MATERIAL: Steel
CONNECTION TYPE: Male BSPT
FUNCTION: Straight-Through
CONNECTION SIZE: R 1/4

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

DIVISION	Low Pressure Connectors Europe Division
FOR FLUID TYPE	Air & neutral Gases (Industrial compressed, lubricated air, inert gases)
FLOW RATE	890 L/min (air)
MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Pneumatic Power Tools
TECHNOLOGY	Pneumatics
QUANTITY PER BOX	10
SLEEVE MATERIAL	Without Sleeve
BODY MATERIAL	Steel
COUPLING HALF	Plug
SEAL MATERIAL	Without Seal
OPERATION TYPE	No Sleeve
VALVE TYPE	Without Valve
DIVISION	Low Pressure Connectors Europe Division
FUNCTION	Straight-Through
PLATING TYPE	Nickel-Plated
TECHNOLOGY	Fluid & Gas Handling
OUTSIDE DIAMETER	n/a
VALVE INCLUDED	No
PRODUCT STYLE	Quick Connect

CONNECTION TYPE	Male
REGION OF ORIGIN	Germany
CONNECTION TYPE	BSPT
MAXIMUM OPERATING PRESSURE	35 bar
MINIMUM OPERATING TEMPERATURE	-20 °C
INTERCHANGE TYPE	British Profile
APPLICATION	Air compressors
BRAND	Rectus
PRODUCT SERIES	Series 17
MAXIMUM OPERATING PRESSURE	508 psi
CONNECTION SIZE	R 1/4
INDUSTRY	Automotive
HEX SIZE	14 mm
MINIMUM OPERATING TEMPERATURE	-4 °F
FLOW RATE	11 L/min (water)
APPLICATION	Assembly Lines
MAXIMUM OPERATING TEMPERATURE	100 °C
DIAMETER	5 mm (nominal)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
PRODUCT TYPE	Pneumatic Quick Couplings
BRAND	Parker
WEIGHT	0.021 kg
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
COMPATIBLE FITTING	Series 17 Coupler
LENGTH	42 mm

