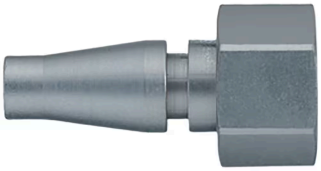
Parker Product Datasheet



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: 17SFIW13SXN
FUNCTION: Straight-Through
CONNECTION SIZE: G 1/4
COUPLING HALF: Plug
BODY MATERIAL: Steel
CONNECTION TYPE: Female BSPP

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

FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INDUSTRY	Machinery Construction
BRAND	Parker
DIAMETER	5 mm (nominal)
MINIMUM OPERATING TEMPERATURE	-20 °C
FLOW RATE	11 L/min (water)
LENGTH	36 mm
WEIGHT	0.022 kg
INDUSTRY	Automotive
MAXIMUM OPERATING TEMPERATURE	212 °F
DIVISION	Low Pressure Connectors Europe Division
HEX SIZE	17 mm
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	10
SEAL MATERIAL	Without Seal
MAXIMUM OPERATING PRESSURE	508 psi
VALVE TYPE	Without Valve
COUPLING HALF	Plug
APPLICATION	Pneumatic Power Tools
SLEEVE MATERIAL	Without Sleeve

PRODUCT STYLE	Quick Connect
COMPATIBLE FITTING	Series 17 Coupler
FUNCTION	Straight-Through
OUTSIDE DIAMETER	n/a
CONNECTION TYPE	Female
TECHNOLOGY	Pneumatics
PLATING TYPE	Nickel-Plated
PRODUCT TYPE	Pneumatic Quick Couplings
TECHNOLOGY	Fluid & Gas Handling
BODY MATERIAL	Steel
APPLICATION	Air compressors
CONNECTION TYPE	BSPP
OPERATION TYPE	No Sleeve
REGION OF ORIGIN	Germany
VALVE INCLUDED	No
APPLICATION	Assembly Lines
CONNECTION SIZE	G 1/4
INTERCHANGE TYPE	British Profile
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
MINIMUM OPERATING TEMPERATURE	-4 °F
PRODUCT SERIES	Series 17
BRAND	Rectus
MAXIMUM OPERATING TEMPERATURE	100 °C
FOR FLUID TYPE	Air & neutral Gases (Industrial compressed, lubricated air, inert gases)
MAXIMUM OPERATING PRESSURE	35 bar

FLOW RATE	890 L/min (air)