Parker Product Datasheet



Quick coupling system with nominal diameter 5,5 for pneumatic applications up to 35 bar. Available in brass, or steel.

PART NUMBER: 22SFAK17SXN
FUNCTION: Single Shut-Off
COUPLING HALF: Plug
BODY MATERIAL: Steel
CONNECTION TYPE: Male BSPT
CONNECTION SIZE: R 3/8

PRODUCT OVERVIEW

Parker's Series 14 is a robust brass quick coupling with ARO profile.
Parker's Series 22 is pneumatic coupling with ARO profile. The high-flow valve guarentees an optimum flow and low pressure drops.

Markets:
- General Industrial
- Air & Gas Compressor
- Industrial Machinery
- Process
- Textile Machinery

Features/Benefits:
- Pneumatic industrial couplings
- ARO is the most common profile in Benelux, Switzerland and in Soutth Afric.

- Single hand operation for easy and fast connection
- Optimum flow rate with high flow valve (series 22)
- Wide range of connection options

TECH SPECIFICATIONS

INTERCHANGE TYPE	ARO Profile
DIVISION	Low Pressure Connectors Europe Division
FLOW RATE	800 L/min (air)
BRAND	Parker
COMPATIBLE FITTING	Series 22 Coupler
FLOW RATE	15 L/min (water)
APPLICATION	Industrial Machinery
CONNECTION TYPE	Male
PLATING TYPE	Nickel-Plated
CONNECTION TYPE	BSPT
APPLICATION	Air & Gas Compressor
TECHNOLOGY	Fluid & Gas Handling
SLEEVE MATERIAL	Without Sleeve
DIVISION	Low Pressure Connectors Europe Division
PRODUCT TYPE	Pneumatic Quick Couplings
APPLICATION	Textile Machinery
OPERATION TYPE	No Sleeve
HEX SIZE	17 mm
COMPATIBLE FITTING	Series 14 Coupler
BODY MATERIAL	Steel
APPLICATION	Food & Beverages
SEAL MATERIAL	Without Seal

REGION OF ORIGIN	Germany
FUNCTION	Straight-Through
MAXIMUM OPERATING PRESSURE	508 psi
QUANTITY PER BOX	10
VALVE INCLUDED	No
LENGTH	41 mm
COUPLING HALF	Plug
PRODUCT STYLE	Quick Connect
VALVE TYPE	Without Valve
MAXIMUM OPERATING PRESSURE	35 bar
OUTSIDE DIAMETER	n/a
TECHNOLOGY	Pneumatics
MINIMUM OPERATING TEMPERATURE	-40 °F
BRAND	Rectus
DIAMETER	5.5 mm (nominal)
MAXIMUM OPERATING TEMPERATURE	240 °C
MINIMUM OPERATING TEMPERATURE	-40 °C
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
INDUSTRY	General Industrial
PRODUCT SERIES	Series 22
MAXIMUM OPERATING TEMPERATURE	464 °F
WEIGHT	0.031 kg
CONNECTION SIZE	R 3/8
FOR FLUID TYPE	Water (Industrial, drinking, treated water)