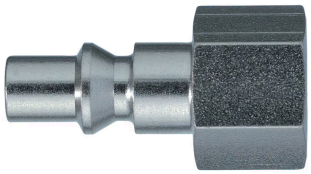
Parker Product Datasheet



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

PART NUMBER: 22SFIW21SXN
CONNECTION SIZE: G 1/2
FUNCTION: Single Shut-Off
COUPLING HALF: Plug
BODY MATERIAL: Steel
CONNECTION TYPE: Female BSPP

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

REGION OF ORIGIN	Germany
SEAL MATERIAL	Without Seal
TECHNOLOGY	Fluid & Gas Handling
OUTSIDE DIAMETER	n/a
PRODUCT SERIES	Series 22
INDUSTRY	General Industrial
MAXIMUM OPERATING PRESSURE	35 bar
VALVE TYPE	Without Valve
DIAMETER	5.5 mm (nominal)
BRAND	Rectus
LENGTH	35 mm
VALVE INCLUDED	No
APPLICATION	Food & Beverages
APPLICATION	Air & Gas Compressor
MINIMUM OPERATING TEMPERATURE	-40 °C
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
CONNECTION TYPE	Female
APPLICATION	Industrial Machinery
CONNECTION SIZE	G 1/2
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
PRODUCT TYPE	Pneumatic Quick Couplings

APPLICATION	Textile Machinery
MAXIMUM OPERATING TEMPERATURE	240 °C
HEX SIZE	24 mm
COMPATIBLE FITTING	Series 14 Coupler
MAXIMUM OPERATING TEMPERATURE	464 °F
WEIGHT	0.038 kg
FUNCTION	Straight-Through
MAXIMUM OPERATING PRESSURE	508 psi
INTERCHANGE TYPE	ARO Profile
DIVISION	Low Pressure Connectors Europe Division
TECHNOLOGY	Pneumatics
MINIMUM OPERATING TEMPERATURE	-40 °F
BRAND	Parker
FLOW RATE	800 L/min (air)
QUANTITY PER BOX	10
DIVISION	Low Pressure Connectors Europe Division Transair Piping Designer
FLOW RATE	15 L/min (water)
BODY MATERIAL	Steel
COUPLING HALF	Plug
PRODUCT STYLE	Quick Connect
CONNECTION TYPE	BSPP
OPERATION TYPE	No Sleeve
SLEEVE MATERIAL	Without Sleeve
PLATING TYPE	Nickel-Plated

COMPATIBLE FITTING	Series 22 Coupler