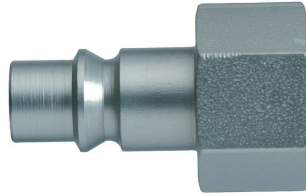


Parker Product Datasheet



Quick coupling system with nominal diameter 9 for pneumatic applications up to 35 bar. Available in brass, or steel.

PART NUMBER: 40SFIW21SXN
CONNECTION SIZE: G 1/2
FUNCTION: Single Shut-Off
COUPLING HALF: Plug
BODY MATERIAL: Steel
CONNECTION TYPE: Female BSPP

PRODUCT OVERVIEW

Parker's Series 44 are pneumatic industrial couplings with ARO profile. The series has the biggest nominal diameter ensuring biggest flow rate capacities.

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 South Africa.
- Single hand operation for easy and fast connection

- Optimum flow rate with high flow valve (series 44)
- Wide range of connection options

TECH SPECIFICATIONS

INDUSTRY	General Industrial
APPLICATION	Air & Gas Compressor
VALVE TYPE	Without Valve
BODY MATERIAL	Steel
MAXIMUM OPERATING TEMPERATURE	240 °C
MINIMUM OPERATING TEMPERATURE	-4 °F
PRODUCT TYPE	Pneumatic Quick Couplings
OUTSIDE DIAMETER	n/a
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Food & Beverages
PRODUCT STYLE	Quick Connect
INTERCHANGE TYPE	ARO Profile
COMPATIBLE FITTING	Series 40 Coupler
FUNCTION	Straight-Through
OPERATION TYPE	No Sleeve
MAXIMUM OPERATING TEMPERATURE	464 °F
MAXIMUM OPERATING PRESSURE	508 psi
HEX SIZE	24 mm
REGION OF ORIGIN	Germany

BRAND	Rectus
APPLICATION	Industrial Machinery
VALVE INCLUDED	No
PLATING TYPE	Nickel-Plated
CONNECTION SIZE	G 1/2
LENGTH	39 mm
CONNECTION TYPE	Female
QUANTITY PER BOX	10.0
TECHNOLOGY	Pneumatics
DIVISION	Low Pressure Connectors Europe Division
BRAND	Parker
APPLICATION	Textile Machinery
SEAL MATERIAL	Without Seal
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
WEIGHT	0.0457 kg
COUPLING HALF	Plug
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
FLOW RATE	18 L/min (water)
FLOW RATE	1400 L/min (air)
DIVISION	Low Pressure Connectors Europe Division
SLEEVE MATERIAL	Without Sleeve
PRODUCT SERIES	Series 40
DIAMETER	9 mm (nominal)
CONNECTION TYPE	BSPP