# 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:** 22SFTF13SXN
**FUNCTION:** Single Shut-Off
**CONNECTION SIZE:** 13 MM
**COUPLING HALF:** Plug
**BODY MATERIAL:** Steel
**CONNECTION TYPE:** Hose Barb

## 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

| | |
|---|---|
| **VALVE TYPE** | Without Valve |
| **REGION OF ORIGIN** | Germany |
| **COMPATIBLE FITTING** | Series 14 Coupler |
| **COMPATIBLE FITTING** | Series 22 Coupler |
| **FLOW RATE** | 15 L/min (water) |
| **SLEEVE MATERIAL** | Without Sleeve |
| **TECHNOLOGY** | Fluid & Gas Handling |
| **APPLICATION** | Air & Gas Compressor |
| **BRAND** | Parker |
| **DIVISION** | Low Pressure Connectors Europe Division |
| **APPLICATION** | Food & Beverages |
| **BRAND** | Rectus |
| **FOR FLUID TYPE** | Water (Industrial, drinking, treated water) |
| **APPLICATION** | Textile Machinery |
| **CONNECTION SIZE** | 13 mm |
| **FOR FLUID TYPE** | Air & Neutral Gases (Industrial compressed, lubricated air, inert gases) |
| **APPLICATION** | Industrial Machinery |
| **INTERCHANGE TYPE** | ARO Profile |
| **WEIGHT** | 0.28 kg |
| **LENGTH** | 49 mm |
| **MAXIMUM OPERATING TEMPERATURE** | 464 °F |

| | |
|---|---|
| **INDUSTRY** | General Industrial |
| **MAXIMUM OPERATING PRESSURE** | 508 psi |
| **MINIMUM OPERATING TEMPERATURE** | -40 °F |
| **DIAMETER** | 5.5 mm (nominal) |
| **MAXIMUM OPERATING PRESSURE** | 35 bar |
| **MAXIMUM OPERATING TEMPERATURE** | 240 °C |
| **FLOW RATE** | 800 L/min (air) |
| **MINIMUM OPERATING TEMPERATURE** | -40 °C |
| **PRODUCT SERIES** | Series 22 |
| **BODY MATERIAL** | Steel |
| **TECHNOLOGY** | Pneumatics |
| **PLATING TYPE** | Nickel-Plated |
| **FUNCTION** | Straight-Through |
| **QUANTITY PER BOX** | 10 |
| **HEX SIZE** | n/a mm |
| **SEAL MATERIAL** | Without Seal |
| **OPERATION TYPE** | No Sleeve |
| **DIVISION** | Low Pressure Connectors Europe Division |
| **PRODUCT STYLE** | Quick Connect |
| **PRODUCT TYPE** | Pneumatic Quick Couplings |
| **OUTSIDE DIAMETER** | 15 mm |
| **VALVE INCLUDED** | No |
| **COUPLING HALF** | Plug |
| **CONNECTION TYPE** | Hose Barb |