Parker Product Datasheet



Quick coupling system with nominal diameter 10 for pneumatic and fluid handling applications up to 35 bar. Coupling system with Atlas Copco profile. Available made of brass/steel.

PART NUMBER: 34SFTF13SXN
COUPLING HALF: Plug
BODY MATERIAL: Steel
CONNECTION TYPE: Hose Barb
CONNECTION SIZE: 13 MM
FUNCTION: Straight-Through

PRODUCT OVERVIEW

Parker's Series 34 is an industrial coupling with Atlas Copco-Profile.
This coupling system is developed for single-hand operation. The UltraFlo valve guarantees optimum flow and low pressure drop. Series 34 is optimal for use with large pneumatic consumers due to the robust design and steel sleeve. The collar design minimizes damage to the valve body.

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

HEX SIZE	n/a
DIVISION	Low Pressure Connectors Europe Division
OUTSIDE DIAMETER	15 mm
PRODUCT SERIES	Series 34
CONNECTION TYPE	Hose Barb
VALVE TYPE	Without Valve
QUANTITY PER BOX	10.0
INDUSTRY	General Industrial
MAXIMUM OPERATING PRESSURE	508 psi
FUNCTION	Straight-Through
REGION OF ORIGIN	Germany
VALVE INCLUDED	No
MAXIMUM OPERATING TEMPERATURE	212 °F
COMPATIBLE FITTING	Series 34 Coupler
TECHNOLOGY	Fluid & Gas Handling
PRODUCT STYLE	Quick Connect
SEAL MATERIAL	Without Seal
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
BRAND	Parker
DIVISION	Low Pressure Connectors Europe Division
FOR FLUID TYPE	Water (Industrial, drinking, treated water)

MINIMUM OPERATING TEMPERATURE	-4 °F
BODY MATERIAL	Steel
WEIGHT	0.031 kg
BRAND	Rectus
PLATING TYPE	Nickel-Plated
OPERATION TYPE	No Sleeve
CONNECTION SIZE	13 mm
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
FLOW RATE	2550 L/min (air)
COUPLING HALF	Plug
SLEEVE MATERIAL	Without Sleeve
TECHNOLOGY	Pneumatics
FLOW RATE	30 L/min (water)
LENGTH	55 mm
MINIMUM OPERATING TEMPERATURE	-20 °C
INTERCHANGE TYPE	Scandinavian Profile
DIAMETER	10 mm (nominal)
MAXIMUM OPERATING TEMPERATURE	100 °C
MAXIMUM OPERATING PRESSURE	35 bar