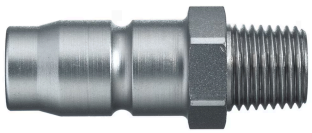
Parker Product Datasheet



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: 34SFAK17SXN
FUNCTION: Straight-Through
COUPLING HALF: Plug
CONNECTION TYPE: Male BSPT
CONNECTION SIZE: R 3/8
BODY MATERIAL: Steel

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

PRODUCT SERIES	Series 34
CONNECTION TYPE	BSPT
PLATING TYPE	Nickel-Plated
PRODUCT STYLE	Quick Connect
MAXIMUM OPERATING TEMPERATURE	212 °F
MAXIMUM OPERATING PRESSURE	508 psi
FUNCTION	Straight-Through
OUTSIDE DIAMETER	n/a
INTERCHANGE TYPE	Scandinavian Profile
BRAND	Parker
MINIMUM OPERATING TEMPERATURE	-4 °F
TECHNOLOGY	Fluid & Gas Handling
DIVISION	Low Pressure Connectors Europe Division
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
COMPATIBLE FITTING	Series 34 Coupler
BODY MATERIAL	Steel
COUPLING HALF	Plug
HEX SIZE	19 mm
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)

FLOW RATE	2550 L/min (air)
LENGTH	46 mm
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING TEMPERATURE	100 °C
QUANTITY PER BOX	10.0
OPERATION TYPE	No Sleeve
CONNECTION TYPE	Male
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
SLEEVE MATERIAL	Without Sleeve
BRAND	Rectus
INDUSTRY	General Industrial
REGION OF ORIGIN	Germany
DIVISION	Low Pressure Connectors Europe Division
TECHNOLOGY	Pneumatics
WEIGHT	0.038 kg
VALVE TYPE	Without Valve
CONNECTION SIZE	R 3/8
FLOW RATE	30 L/min (water)
SEAL MATERIAL	Without Seal
VALVE INCLUDED	No
DIAMETER	10 mm (nominal)
MAXIMUM OPERATING PRESSURE	35 bar