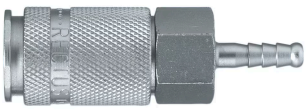
Parker Product Datasheet



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: 34KATF13SPN
CONNECTION SIZE: 13 MM
BODY MATERIAL: Steel
CONNECTION TYPE: Hose Barb
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off

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

DIVISION	Low Pressure Connectors Europe Division
OUTSIDE DIAMETER	28 mm
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
TECHNOLOGY	Pneumatics
PRODUCT STYLE	Quick Connect
DIAMETER	10 mm (nominal)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
MAXIMUM OPERATING TEMPERATURE	212 °F
CONNECTION SIZE	13 mm
PLATING TYPE	Nickel-Plated
MINIMUM OPERATING TEMPERATURE	-20 °C
FLOW RATE	2550 L/min (air)
HEX SIZE	24 mm
LENGTH	84 mm
MAXIMUM OPERATING TEMPERATURE	100 °C
SEAL MATERIAL	NBR
INTERCHANGE TYPE	Scandinavian Profile
MAXIMUM OPERATING PRESSURE	35 bar
COUPLING HALF	Coupler

BODY MATERIAL	Steel
TECHNOLOGY	Fluid & Gas Handling
FLOW RATE	30 L/min (water)
VALVE INCLUDED	Yes
DIVISION	Low Pressure Connectors Europe Division
MINIMUM OPERATING TEMPERATURE	-4 °F
INDUSTRY	General Industrial
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
REGION OF ORIGIN	Germany
CONNECTION TYPE	Hose Barb
WEIGHT	0.167 kg
VALVE TYPE	High Flow Valve
COMPATIBLE FITTING	Series 34 Plug
BRAND	Parker
QUANTITY PER BOX	10.0
OPERATION TYPE	Sleeve
FUNCTION	Single Shut-Off
PRODUCT SERIES	Series 34
SLEEVE MATERIAL	Brass
MAXIMUM OPERATING PRESSURE	508 psi
BRAND	Rectus