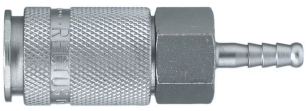
Parker Product Datasheet



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: 34KATF10SPN
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
BODY MATERIAL: Steel
CONNECTION SIZE: 10 MM
CONNECTION TYPE: Hose Barb

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

INTERCHANGE TYPE	Scandinavian Profile
CONNECTION TYPE	Hose Barb
COUPLING HALF	Coupler
VALVE TYPE	High Flow Valve
BODY MATERIAL	Steel
FLOW RATE	2550 L/min (air)
DIVISION	Low Pressure Connectors Europe Division
REGION OF ORIGIN	Germany
MAXIMUM OPERATING PRESSURE	35 bar
TECHNOLOGY	Pneumatics
QUANTITY PER BOX	10.0
PLATING TYPE	Nickel-Plated
PRODUCT STYLE	Quick Connect
SEAL MATERIAL	NBR
FUNCTION	Single Shut-Off
SLEEVE MATERIAL	Brass
OPERATION TYPE	Sleeve
OUTSIDE DIAMETER	28 mm
TECHNOLOGY	Fluid & Gas Handling
DIAMETER	10 mm (nominal)
VALVE INCLUDED	Yes

PRODUCT SERIES	Series 34
BRAND	Rectus
HEX SIZE	24 mm
WEIGHT	0.163 kg
INDUSTRY	General Industrial
MINIMUM OPERATING TEMPERATURE	-4 °F
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
MAXIMUM OPERATING PRESSURE	508 psi
MAXIMUM OPERATING TEMPERATURE	100 °C
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
COMPATIBLE FITTING	Series 34 Plug
MINIMUM OPERATING TEMPERATURE	-20 °C
CONNECTION SIZE	10 mm
LENGTH	84 mm
BRAND	Parker
FLOW RATE	30 L/min (water)
MAXIMUM OPERATING TEMPERATURE	212 °F
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
DIVISION	Low Pressure Connectors Europe Division