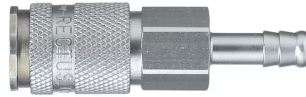


Parker Product Datasheet



Quick coupling system with nominal diameter 8 for pneumatic and fluid handling applications up to 35 bar. Coupling system with Atlas Copco profile. Available made of brass/steel.

PART NUMBER: 33KATF06SPN
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
BODY MATERIAL: Steel
CONNECTION TYPE: Hose Barb
CONNECTION SIZE: 6 MM

PRODUCT OVERVIEW

Parker's Series 33 is a steel industrial coupling with Atlas Copco-Profile. It is especially suited to use with gaseous media in industry.

This coupling system is developed for single-hand operation. The UltraFlo valve guarantees optimum flow and low pressure drop.

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

FOR FLUID TYPE	Water (Industrial, drinking, treated water)
MINIMUM OPERATING TEMPERATURE	-4 °F
TECHNOLOGY	Fluid & Gas Handling
BRAND	Parker
VALVE TYPE	High Flow Valve
INTERCHANGE TYPE	Scandinavian Profile
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
INDUSTRY	General Industrial
FUNCTION	Single Shut-Off
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
MAXIMUM OPERATING PRESSURE	508 psi
TECHNOLOGY	Pneumatics
FLOW RATE	23 L/min (water)
SLEEVE MATERIAL	Brass
FLOW RATE	1700 L/min (air)
PRODUCT SERIES	Series 33
CONNECTION SIZE	6 mm
COMPATIBLE FITTING	Series 33 Plug
MAXIMUM OPERATING TEMPERATURE	212 °F
PLATING TYPE	Nickel-Plated

WEIGHT	0.099 kg
BRAND	Rectus
CONNECTION TYPE	Hose Barb
DIVISION	Low Pressure Connectors Europe Division
BODY MATERIAL	Steel
MINIMUM OPERATING TEMPERATURE	-20 °C
REGION OF ORIGIN	Germany
DIAMETER	8 mm (nominal)
QUANTITY PER BOX	10.0
PRODUCT STYLE	Quick Connect
VALVE INCLUDED	Yes
LENGTH	73 mm
COUPLING HALF	Coupler
OPERATION TYPE	Sleeve
MAXIMUM OPERATING PRESSURE	35 bar
DIVISION	Low Pressure Connectors Europe Division
OUTSIDE DIAMETER	23 mm
HEX SIZE	19 mm
SEAL MATERIAL	NBR
MAXIMUM OPERATING TEMPERATURE	100 °C