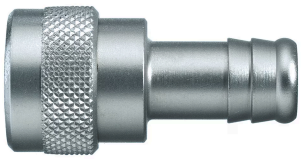
Parker Product Datasheet



Quick coupling system with nominal diameter 10 for pneumatic and fluid handling applications up to 35 bar. Coupling system with Parker own profile. Available made of brass nickel plated.

PART NUMBER: 41KFTF13MPN
TYPE: Coupler
CONNECTION SIZE: 13 MM
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Brass
FUNCTION: Straight-Through

PRODUCT OVERVIEW

Parker's Series 41 is a corrosion resistant brass coupling with no valve for applications with liquids in the pressure range up to 35 bar. Series 41 stands out for a high flow with minimal pressure drop.

Markets:
- Machinery Construction

Features/Benefits:
- Corrosion resistant
- High flow with minimal pressure drop

Applications:
- High flow water applications

TECH SPECIFICATIONS

BODY MATERIAL	Brass
COUPLING HALF	Coupler
OUTSIDE DIAMETER	25 mm
MINIMUM OPERATING TEMPERATURE	-20 °C
VALVE TYPE	Without Valve
TECHNOLOGY	Fluid & Gas Handling
OPERATION TYPE	Sleeve
QUANTITY PER BOX	5.0
PLATING TYPE	Nickel-Plated
REGION OF ORIGIN	Germany
FUNCTION	Straight-Through
DIVISION	Low Pressure Connectors Europe Division
PRODUCT STYLE	Quick Connect
COMPATIBLE FITTING	Plug Series 41
PRODUCT TYPE	Quick Couplings
DIVISION	Low Pressure Connectors Europe Division
VALVE INCLUDED	No
FOR FLUID TYPE	Chemicals (Paints, solvent, lubricants)
MAXIMUM OPERATING PRESSURE	508 psi
DIAMETER	10 mm (nominal)
SLEEVE MATERIAL	Steel
INTERCHANGE TYPE	Parker Profile
MINIMUM OPERATING TEMPERATURE	-4 °F

HEX SIZE	n/a
INDUSTRY	Machinery Construction
BRAND	Parker
PRODUCT SERIES	Series 41
BRAND	Rectus
MAXIMUM OPERATING TEMPERATURE	212 °F
CONNECTION SIZE	13 mm
LENGTH	48.5 mm
FLOW RATE	58 L/min (water)
APPLICATION	High Flow Water Applications
WEIGHT	0.082 kg
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
CONNECTION TYPE	Hose Barb
MAXIMUM OPERATING TEMPERATURE	100 °C
SEAL MATERIAL	NBR
MAXIMUM OPERATING PRESSURE	35 bar