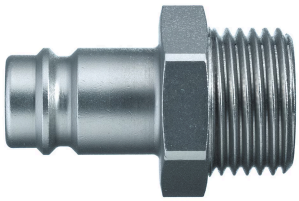
Parker Product Datasheet



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: 41SFAW21MXN
CONNECTION SIZE: G 1/2
FUNCTION: Straight-Through
BODY MATERIAL: Brass
CONNECTION TYPE: Male BSPP
TYPE: Plug

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

MAXIMUM OPERATING TEMPERATURE	100 °C
OUTSIDE DIAMETER	n/a
MINIMUM OPERATING TEMPERATURE	-20 °C
SEAL MATERIAL	Without Seal
INTERCHANGE TYPE	Parker Profile
BRAND	Rectus
PRODUCT TYPE	Quick Couplings
PRODUCT SERIES	Series 41
MAXIMUM OPERATING TEMPERATURE	212 °F
TECHNOLOGY	Fluid & Gas Handling
LENGTH	40 mm
CONNECTION TYPE	BSPP
MAXIMUM OPERATING PRESSURE	35 bar
DIVISION	Low Pressure Connectors Europe Division
SLEEVE MATERIAL	Without Sleeve
INDUSTRY	Machinery Construction
CONNECTION SIZE	G 1/2
CONNECTION TYPE	Male
COUPLING HALF	Plug
VALVE INCLUDED	No
FLOW RATE	58 L/min (water)
WEIGHT	0.057 kg
BRAND	Parker

FUNCTION	Straight-Through
DIAMETER	10 mm (nominal)
HEX SIZE	24 mm
MINIMUM OPERATING TEMPERATURE	-4 °F
PLATING TYPE	Nickel-Plated
QUANTITY PER BOX	5.0
FOR FLUID TYPE	Chemicals (Paints, solvent, lubricants)
APPLICATION	High Flow Water Applications
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	No Sleeve
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
COMPATIBLE FITTING	Coupler Series 41
VALVE TYPE	Without Valve
REGION OF ORIGIN	Germany
MAXIMUM OPERATING PRESSURE	508 psi
BODY MATERIAL	Brass
PRODUCT STYLE	Quick Connect