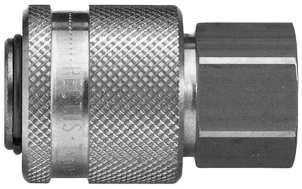
Parker Product Datasheet



Quick coupling system with nominal diameter 8.5 mm for pneumatic applications up to 35 bar. Coupling system with a worldwide used ISO 6150 B profile. Available made of brass/steel.

PART NUMBER: 30KAIW21SPX
COUPLING HALF: Coupler
CONNECTION SIZE: G 1/2
FUNCTION: Single Shut-Off
BODY MATERIAL: Steel
CONNECTION TYPE: Female BSPP

PRODUCT OVERVIEW

Parker's Series 30 is a robust steel coupling 3/8' according to ISO 6150 B and US MIL-SPEC 4109. The coupling system stands out for its very robust design with steel valve bodies. The high insertion depth is guaranteed by an optimized plug guide.

Markets:
- Industrial equipment

Features/Benefits:
- Coupling system according to ISO 6150 B and US MIL-SPEC 4109
- Robust design with steel valve bodies

TECH SPECIFICATIONS

BODY MATERIAL	Steel
PRODUCT STYLE	Quick Connect
TECHNOLOGY	Pneumatics
COUPLING HALF	Coupler
VALVE TYPE	Standard Valve
PLATING TYPE	Without Surface Treatment
QUANTITY PER BOX	10.0
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	NBR
OPERATION TYPE	Sleeve
HOSE INSIDE DIAMETER	n/a
FUNCTION	Single Shut-Off
REGION OF ORIGIN	Germany
OUTSIDE DIAMETER	30 mm
CONNECTION TYPE	BSPP
PRODUCT SERIES	Series 30
MINIMUM OPERATING TEMPERATURE	-20 °C
CONNECTION TYPE	Female
FLOW RATE	1050 L/min (air)
MAXIMUM OPERATING TEMPERATURE	100 °C
HEX SIZE	22 mm
FLOW RATE	14 L/min (water)
TECHNOLOGY	Fluid & Gas Handling
INDUSTRY	Industrial manufacturing equipment
MAXIMUM OPERATING PRESSURE	35 bar

APPLICATION	Air Compressors
INTERCHANGE TYPE	ISO B Profile
MAXIMUM OPERATING PRESSURE	508 psi
APPLICATION	Assembly Lines
APPLICATION	Pneumatic Power Tools
MINIMUM OPERATING TEMPERATURE	-4 °F
BRAND	Parker
COMPATIBLE FITTING	Series 30 Plug
LENGTH	52 mm
BRAND	Rectus
PRODUCT TYPE	Pneumatic Quick Couplings
CONNECTION SIZE	G 1/2
DIAMETER	8.5 mm (nominal)
DIVISION	Low Pressure Connectors Europe Division
VALVE INCLUDED	Yes
MAXIMUM OPERATING TEMPERATURE	212 °F
WEIGHT	0.1344 kg
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
SLEEVE MATERIAL	Steel
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricate air, inert gases)