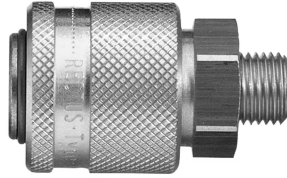


Parker Product Datasheet



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: 30KAAW21SPX
COUPLING HALF: Coupler
CONNECTION SIZE: G 1/2
FUNCTION: Single Shut-Off
BODY MATERIAL: Steel
CONNECTION TYPE: Male 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

MAXIMUM OPERATING PRESSURE	35 bar
PRODUCT SERIES	Series 30
MINIMUM OPERATING TEMPERATURE	-20 °C
BRAND	Parker
APPLICATION	Air Compressors
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricate air, inert gases)
INDUSTRY	Industrial manufacturing equipment
APPLICATION	Pneumatic Power Tools
WEIGHT	0.1288 kg
MAXIMUM OPERATING TEMPERATURE	212 °F
MAXIMUM OPERATING PRESSURE	508 psi
INTERCHANGE TYPE	ISO B Profile
COMPATIBLE FITTING	Series 30 Plug
DIVISION	Low Pressure Connectors Europe Division
DIAMETER	8.5 mm (nominal)
CONNECTION SIZE	G 1/2
LENGTH	49 mm
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
BRAND	Rectus
APPLICATION	Assembly Lines
FLOW RATE	1050 L/min (air)
MAXIMUM OPERATING TEMPERATURE	100 °C
MINIMUM OPERATING TEMPERATURE	-4 °F

SLEEVE MATERIAL	Steel
PRODUCT TYPE	Pneumatic Quick Couplings
PRODUCT STYLE	Quick Connect
CONNECTION TYPE	BSPP
VALVE INCLUDED	Yes
OUTSIDE DIAMETER	30 mm
TECHNOLOGY	Fluid & Gas Handling
HEX SIZE	22 mm
QUANTITY PER BOX	10.0
FLOW RATE	14 L/min (water)
CONNECTION TYPE	Male
HOSE INSIDE DIAMETER	n/a
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	Sleeve
TECHNOLOGY	Pneumatics
BODY MATERIAL	Steel
FUNCTION	Single Shut-Off
PLATING TYPE	Without Surface Treatment
SEAL MATERIAL	NBR
VALVE TYPE	Standard Valve
REGION OF ORIGIN	Germany
COUPLING HALF	Coupler