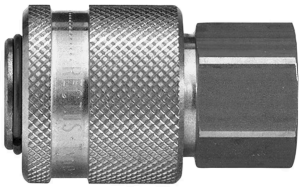
Parker Product Datasheet



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: 30KAIW17SPX
COUPLING HALF: Coupler
CONNECTION SIZE: G 3/8
FUNCTION: Single Shut-Off
CONNECTION TYPE: Female BSPP
BODY MATERIAL: Steel

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

FOR FLUID TYPE	Water (Industrial, drinking, treated water)
CONNECTION SIZE	G 3/8
APPLICATION	Pneumatic Power Tools
HEX SIZE	22 mm
OPERATION TYPE	Sleeve
WEIGHT	0.1265 kg
INTERCHANGE TYPE	ISO B Profile
MINIMUM OPERATING TEMPERATURE	-4 °F
FUNCTION	Single Shut-Off
HOSE INSIDE DIAMETER	n/a
SEAL MATERIAL	NBR
MAXIMUM OPERATING TEMPERATURE	100 °C
COMPATIBLE FITTING	Series 30 Plug
PRODUCT TYPE	Pneumatic Quick Couplings
REGION OF ORIGIN	Germany
FLOW RATE	1050 L/min (air)
BRAND	Parker
MAXIMUM OPERATING PRESSURE	508 psi
VALVE TYPE	Standard Valve
PRODUCT STYLE	Quick Connect
COUPLING HALF	Coupler
MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Air Compressors
CONNECTION TYPE	Female
PLATING TYPE	Without Surface Treatment

SLEEVE MATERIAL	Steel
FLOW RATE	14 L/min (water)
CONNECTION TYPE	BSPP
TECHNOLOGY	Fluid & Gas Handling
OUTSIDE DIAMETER	30 mm
TECHNOLOGY	Pneumatics
LENGTH	49 mm
INDUSTRY	Industrial manufacturing equipment
PRODUCT SERIES	Series 30
BODY MATERIAL	Steel
VALVE INCLUDED	Yes
APPLICATION	Assembly Lines
MINIMUM OPERATING TEMPERATURE	-20 °C
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricate air, inert gases)
QUANTITY PER BOX	10.0
DIVISION	Low Pressure Connectors Europe Division
MAXIMUM OPERATING PRESSURE	35 bar
BRAND	Rectus
DIAMETER	8.5 mm (nominal)
DIVISION	Low Pressure Connectors Europe Division