chanhvinh.com

To give you the best possible experience, this site uses cookies. By continuing to use the site, or by staying here, you agree to our use of cookies in line with our Privacy Policy. Learn more including how to manage cookies here.

Quick Coupling with ISO 6150 C Profile, Series 18

Part #: 18KAAW17MPN



Quick coupling system with nominal diameter 5.5 for pneumatic and fluid handling applications up to 35 bar. Coupling system with ISO 6150 C profile. Available made of brass/steel.

View Series Page Share / Email Print

Technical Specifications

Connection Type:	Male Thread - parallel	Maximum Operating Temperature:	100 °C
Type:	Coupling	Minimum Operating Temperature:	-20 °C
Connection Thread Size (inch):	3/8	Maximum Operating Pressure:	35 bar
Length (mm):	60	Outside Diameter:	23 mm
Hose I.D.:	na	Hex Size:	19 mm
Materials of Construction:	Brass nickel plated	Valve Included:	Yes
Diameter:	5,5 nom	Seal Material:	NBR
Flow Rate:	970 L/min	Version:	Single Shut-Off

Safety Warning

Item Information

Parker's Series 18 is a robust industrial coupling according to ISO 6150 C. This coupling system is developed for single-hand operation. The UltraFlo guarantees optimum flow and low pressure drop and the steel sleeve counters oscillating forces. Series 18 has limited use for liquids (steel sleeve/ cast valve). The high insertion depth is guaranteed by an optimized plug guide.

Markets:
- Machinery Construction
- Automotive
- Life Science

chanhvinh.com

- Process

Features/Benefits:
- UltraFlo valve for optimum flow and low pressure drop
- Single-hand operation for easy and fast connection
- Coupling system according to ISO 6150 C standard
- Steel sleeve counters oscillating forces.

Applications:
- Pneumatic Power Tools
- Assembly Lines
- Air compressors

CAD Drawings + Files

Related Documents

Parker Sales Company UK

psc.uk.webform@support.parker.com
+44 (0)1926 317878

+ Company Information
+ Global Operations
+ Help & Support
+ Follow Us :

© PARKER HANNIFIN CORP 2024

ENGINEERING YOUR SUCCESS.

chanhvinh.com
chanhvinh.com
chanhvinh.com
chanhvinh.com
chanhvinh.com
chanhvinh.com