Parker Product Datasheet



Parker quick coupling system Premium Plus with scandinavian profile and nominal diameter 10 for pneumatic and fluid handling applications up to 35 bar!

PART NUMBER: 1800SRIW17SXZ
HOSE I.D.: na
VERSION: Single Shut-Off
CONNECTION THREAD SIZE (INCH): 3/8
CONNECTION TYPE: Female Thread - parallel
TYPE: Coupling
MATERIAL: Steel zinc plated

PRODUCT OVERVIEW

Parker's series 1800 is used mainly for applications in the area of compressed air and liquids. The coupling system stands out for its robust, compact design and its high corrosion resistance. The Ultra HighFlow valve guaranteed an optimum flow and low pressure drop.

Markets:
- Machinery Construction
- Automotive
- Life Science
- Process
- Food Technology
- Aerospace
- Mobile Hydraulics

Features/Benefits:
- Robust and Compact design
- Ultra HighFlow valve for optimum flow and low pressure drop - Energy Saver
- Corrosion resistant

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

TECH SPECIFICATIONS

FLOW RATE	2300 L/min
HEX SIZE	26 mm
DIVISION	High Pressure Connectors Europe Division
SEAL MATERIAL	NBR
DIAMETER	10 nom
OUTSIDE DIAMETER	n/a
VALVE INCLUDED	No
MAXIMUM OPERATING PRESSURE	35 bar
MAXIMUM OPERATING TEMPERATURE	100 °C
MINIMUM OPERATING TEMPERATURE	-20 °C
LENGTH	67 mm