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Premium Quick Coupling with European Profile, Series 27

Part #: 27SFAW21SXN




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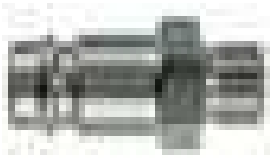

Premium quick coupling system with nominal diameter 10 for pneumatic and fluid handling applications up to 35 bar. Coupling system with the largest standard European profile. Available made of brass/steel or stainless steel.

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Technical Specifications

Material:	Steel nickel plated	Minimum Operating Temperature:	-15 °C
Connection Thread Size (inch):	1/2	Length:	40 mm
Type:	Plug	Maximum Operating Pressure:	35 bar
Version:	Single Shut-Off	Outside Diameter:	na
Connection Type:	Male Thread - parallel	Application:	Pneumatics, Fluid Handlir
Hose I.D.:	na	Hex Size:	24 mm
Diameter:	10 nom	Valve Included:	No
Flow Rate:	2400 L/min	Seal Material:	na
Maximum Operating Temperature:	200 °C		

Safety Warning

Item Information

Parker's 1/2" universal industrial coupling with standard European profile for use with large pneumatic consumers.

Coupling system with single-hand operation. UltraFlo valve for optimum flow and low pressure drop. The series stands out for its robus ste sleeve), extremely high flow and long service life even with the harshest use. The collar design minimises damage to the valve body.

Markets:

- Machinery Construction
- Trade
- Automotive
- Life Science
- Process
- Food & Beverage
- Aerospace
- Mobile Hydraulics
- Industrial

Features/Benefits:

- UltraFlo valve for optimum flow and low pressure drop
- Higher working pressure compared to competitve products
- Single-hand operation for easy and fast connection

Applications:

- Pneumatic Power Tools
- Assembly Lines
- Air compressors
- Fluid Transfer
- Labotory Gas Supply
- Cooling of Electronic Components
- Food and chemical processing
- Water and coolant lines
- Thermal Management

CAD Drawings + Files

Related Documents

Related Products







Premium Plus Safety Quick Coupling with a Self-Venting System, Series 1700

Premium Plus Quick Coupling with European Standard Profile, Series 1700

Premium Plus Quick Coupling with European Standard Profile, Series 1727

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