

FEATURES

- **Nickel Plated Brass Construction:** Provides excellent corrosion resistance and durability.
- **Male Hose Barb Connection:** Ensures a secure fit with 12 mm hoses for reliable fluid transfer.
- **Female BSPP Threaded Connection:** Compatible with standard 3/8 inch BSPP fittings for versatile use.
- **High Pressure Capability:** Supports up to 75 bar, suitable for demanding applications.
- **High Temperature Resistance:** Operates effectively up to 300 °C, ideal for high-temperature environments.

**RS PRO 12 mm Hose Barb Hose Connector,
3/8 in BSPP Threaded**

RS Stock No: 665-603



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS PRO hose connector is designed for secure and efficient fluid transfer in industrial applications. Featuring a 12 mm hose barb connection on one end and a 3/8 inch BSPP threaded connection on the other, it ensures a reliable and leak-free connection between hoses and threaded fittings. Ideal for high-pressure environments, this connector supports a maximum operating pressure of 75 bar and can withstand temperatures up to 300 °C.

General Specifications

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|----------------------------|----------------|
| Connection Gender A | Male |
| Connection Gender B | Female |
| Connection Size A | 12 mm |
| Connection Size B | 3/8 in |
| Connection Standard B | BSPP |
| Connection Type A | Hose Barb |
| Connection Type B | Threaded |
| Maximum Operating Pressure | 75 bar |
| Product Type | Hose Connector |
| Sub Type | Hose Connector |

Mechanical Specifications

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| Body Material | Nickel Plated Brass |
| Hose Inside Diameter | 12 mm |

Operation Environment Specifications

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| Maximum Operating Temperature | 300 °C |
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Approvals

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| Standards/Approvals | PED 2014-68-UE, REACH 1907-2006, RoHS 2011-65-CE |
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