

## FEATURES

- **Nickel Plated Brass Construction:** Provides durability and corrosion resistance for long-lasting performance
- **12 mm Hose Barb Connection:** Ensures a secure fit with compatible hoses
- **1/2 inch BSPT Threaded Connection:** Offers compatibility with standard threaded fittings
- **Maximum Operating Pressure of 50 bar:** Suitable for high-pressure applications
- **Maximum Operating Temperature of 300 °C:** Capable of handling high-temperature fluids

## RS PRO Nickel Plated Brass Hose Connector, 12 mm Hose Barb

RS Stock No: 665-597



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 reliable and efficient fluid transfer in industrial applications. Made from nickel plated brass, it offers excellent durability and resistance to corrosion, making it ideal for harsh environments. The connector features a 12 mm hose barb and a 1/2 inch BSPT threaded connection, ensuring a secure and leak-free fit.

## General Specifications

Connection Gender A	Male
Connection Gender B	Male
Connection Size A	12 mm
Connection Size B	1/2 in
Connection Standard B	BSPT
Connection Type A	Hose Barb
Connection Type B	Threaded
Maximum Operating Pressure	50 bar
Product Type	Hose Connector
Sub Type	Hose Adaptor

## Mechanical Specifications

Body Material	Nickel Plated Brass
Hose Inside Diameter	12 mm

## Operation Environment Specifications

Maximum Operating Temperature	300 °C
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## Approvals

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