## FEATURES

- Quick connection and disconnection
- Lighter and more compact
- Specific
configurations to satisfy the advanced robotics
- Silicon free


# RS PRO Pneumatic Quick Connect Couplings 

RS Stock No.: 2312683


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

The RS PRO straight male adaptor (parallel) works in - 0.99 bar to 20 bar pressure range. It is mainly used in robotics, automotive, textile, packaging, and handling and compressed air circuit
applications. RoHS and REACH compliant. It has operating temperature range is from $-20^{\circ} \mathrm{C}$ to +80 ${ }^{\circ} \mathrm{C}$.

## General Specifications

| Material | Nickel Plated Brass |
| :--- | :--- |
| Applications | Lubrication System, Cooling System, Pneumatic |

Mechanical Specifications

| Connection Type | Threaded, Tube |
| :--- | :--- |
| Coupling Gender | Male |
| Threaded Connection | M7 Male |
| Thread Size | M7mm |
| Tube Connection Size | 6 mm |
| Wrench Size1 | 10 |
| Wrench Size2 | 3 |
| Length | 21 mm |

Similar Products

| Parameters | $\mathbf{1 7 6 1 4 0 0}$ | $\mathbf{1 7 6 1 4 0 1}$ |
| :--- | :---: | :---: |
| Brand | RS PRO | RS PRO |
| Tube Connection Size | 4 mm | 6 mm |
| Wrench Size1 | 13 | 11 |
| Wrench Size2 | 3 | 2.5 |
| Length | 11.5 mm | 16 mm |
| Thread Size | M 5 | $1 / 8 \mathrm{in}$ |



| Tube | A | B | H | CH1 | CH2 | Pack. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | M7 | 5 | 16 | 10 | 3 | 10 |

