

Part No.

# QTHA-KIT27

*Ralston Quick-test BSPT Gauge on Hose Kit*

Pressure gauge connection kit for mounting on a hose when calibrating pressure gauges with BSPT connections



QTHA-KIT27

## Included Items

- 1/8" Male BSPT - 1/8" male BSPT (ISO 7/1) x male Quick-test, no check-valve, brass (QTHA-1MB0-RT)
- 1/4" Male BSPT - 1/4" male BSPT (ISO 7/1) x male Quick-test, no check-valve, brass (QTHA-2MB0-RT)
- 1/8" Female BSPT - 1/8" female BSPT (ISO 7/1) x male Quick-test, no check-valve, brass (QTHA-1FB0-RT)
- 1/4" Female BSPT - 1/4" female BSPT (ISO 7/1) x male Quick-test, no check-valve, brass (QTHA-2FB0-RT)
- Hose - Quick-test 6900 psi hose, brass hose ends, 1 m (3.3 ft) long (QTQT-HOS-1m)
- Bag - Zippered bag to hold hose and adapters, nylon (SM-0084)

## 1/8" Male BSPT QTHA-1MB0-RT

|                           |  |
|---------------------------|--|
| Country of origin         | USA  |
| Has Check Valve           | No   |
| Materials                 | Brass                                      |
| Max Operating Temperature | 225 °F / 105 °C                            |
| Max Pressure              | 5000 PSI / 350 bar / 35 MPa                |
| Max Vacuum                | 0.00 InHg / 0.0 kPa                        |
| Seal Materials            | Buna-N                                     |
| Wrench Size               | 9/16 In<br>15 mm                           |
| Connector End 1           | 1/8" Male BSPT (ISO 7)                     |
| Connector End 2           | Male Quick-test                            |
| Dimensions                | H: 1.2 in (3.05 cm) x W: 0.56 in (1.42 cm) |

### 1/4" Male BSPT QTHA-2MB0-RT

|                           |   |
|---------------------------|---|
| Country of origin         | USA   |
| Has Check Valve           | No  |
| Materials                 | Brass                                       |
| Max Operating Temperature | 225 °F / 105 °C                             |
| Max Pressure              | 5000 PSI / 350 bar / 35 MPa                 |
| Max Vacuum                | 0.00 InHg / 0.0 kPa                         |
| Seal Materials            | Buna-N                                      |
| Wrench Size               | 9/16 In<br>15 mm                            |
| Connector End 1           | 1/4" Male BSPT (ISO 7)                      |
| Connector End 2           | Male Quick-test                             |
| Dimensions                | H: 1.29 in (3.28 cm) x W: 0.56 in (1.42 cm) |

### 1/8" Female BSPT QTHA-1FB0-RT

|                           |  |
|---------------------------|--|
| Country of origin         | USA  |
| Has Check Valve           | No   |
| Materials                 | Brass                                      |
| Max Operating Temperature | 225 °F / 105 °C                            |
| Max Pressure              | 5000 PSI / 350 bar / 35 MPa                |
| Max Vacuum                | 0.00 InHg / 0.0 kPa                        |
| Min Operating Temperature | 0 °F / -18 °C                              |
| Seal Materials            | Buna-N                                     |
| Wrench Size               | 5/8 In<br>16 mm                            |
| Connector End 1           | 1/8" Female BSPT (ISO 7)                   |
| Connector End 2           | Male Quick-test                            |
| Dimensions                | H: 0.98 in (2.49 cm) x W: 0.63 in (1.6 cm) |

### 1/4" Female BSPT QTHA-2FB0-RT

|                           |                             |
|---------------------------|-----------------------------|
| Country of origin         | USA                         |
| Has Check Valve           | No                          |
| Materials                 | Brass                       |
| Max Operating Temperature | 225 °F / 105 °C             |
| Max Pressure              | 5000 PSI / 350 bar / 35 MPa |
| Max Vacuum                | 0.00 InHg / 0.0 kPa         |
| Min Operating Temperature | 0 °F / -18 °C               |
| Seal Materials            | Buna-N                      |

### 1/4" Female BSPT QTHA-2FB0-RT

|                 |   |
|-----------------|---|
| Wrench Size     | 3/4 In<br>19 mm                             |
| Connector End 1 | 1/4" Female BSPT (ISO 7)                    |
| Connector End 2 | Male Quick-test                             |
| Dimensions      | H: 1.13 in (2.87 cm) x W: 0.75 in (1.91 cm) |

### Hose QTQT-HOS-1m

|                           |   |
|---------------------------|---|
| Burst Pressure            | 27000 PSI / 1860 bar / 185 MPa                          |
| Color                     | Silver  |
| Country of origin         | USA   |
| Fluid Media               | Air, Inert Gas, Natural Gas, Petroleum Based Oil, Water |
| Hose Length               | 1 m / 3.28 ft   |
| Inner Diameter            | 0.08 In / 3.00 mm                                       |
| Length                    | 1.00 m / 3 ft 3 in                                      |
| Materials                 | Brass   |
| Max Operating Temperature | 140 °F / 60 °C  |
| Max Pressure              | 6900 PSI / 475 bar / 48 MPa                             |
| Max Vacuum                | -30.00 InHg / -101.6 kPa                                |
| Media Compatibility       | Air, Inert Gas, Natural Gas, Petroleum Based Oil, Water |
| Min Operating Temperature | -40 °F / -40 °C   |
| Minimum Bend Radius       | 1.00 In / 26 mm   |
| Outer Diameter            | 0.20 In / 6.00 mm                                       |
| Type                      | QT  |

### Bag SM-0084

|                   |   |
|-------------------|---|
| Materials         | Zippered Nylon  |
| Country of origin | USA   |
| Weight            | 3 oz / 85 grams   |
| Dimensions        | H: 6 in (15.24 cm) x W: 1 in (2.54 cm) x D: 7 in (17.78 cm) |