

Part No.

# QTHA-KIT4

*Universal Quick-test hose and adapter kit (20 adapters, 2 hoses)*

A kit that contains all the necessary fittings and hoses to connect to any pressure transmitter, gauge or manifold



QTHA-KIT4

## Included Items

- 1/8" male NPT adapter, brass - 1/8" male NPT x male Quick-test, no check-valve, brass (QTHA-1MB0)
- 1/8" male NPT Quick-connect adapter, S.S. - 1/8" male NPT QD (Quick-connect) Adapter, S.S. (QTHA-1MS0-QD)
- 1/4" male NPT adapter, brass - 1/4" male NPT x male Quick-test, no check-valve, brass (QTHA-2MB0)
- 1/4" male NPT Quick-connect adapter, S.S. - 1/4" male NPT QD (Quick-connect) Adapter, S.S. (QTHA-2MS0-QD)
- 3/8" male NPT adapter, brass - 3/8" male NPT x male Quick-test, no check-valve, brass (QTHA-3MB0)
- 1/2" male NPT adapter, brass - 1/2" male NPT x male Quick-test, no check-valve, brass (QTHA-4MB0)
- 1/8" female NPT adapter, brass - 1/8" female NPT x male Quick-test, no check-valve, brass (QTHA-1FB0)
- 1/8" female NPT Quick-connect adapter, S.S. - 1/8" female NPT Quick-connect x male Quick-test, no check-valve, S.S. (QTHA-1FS0-QD)
- 1/4" female NPT adapter, brass - 1/4" female NPT x male Quick-test, no check-valve, brass (QTHA-2FB0)
- 1/4" female NPT Quick-connect adapter, S.S. - 1/4" female NPT Quick-connect x male Quick-test, no check-valve, S.S. (QTHA-2FS0-QD)
- 3/8" female NPT adapter, brass - 3/8" female NPT x male Quick-test, no check-valve, brass (QTHA-3FB0)
- 1/2" female NPT adapter, brass - 1/2" female NPT x male Quick-test, no check-valve, brass (QTHA-4FB0)
- 1/2" female NPT Quick-connect adapter, S.S. - 1/2" female NPT Quick-connect x male Quick-test, no check-valve, S.S. (QTHA-4FS0-QD)
- 1/4" Tube adapter, brass - 1/4" tube fitting x male Quick-test, no check-valve, brass (QTHA-2TB0)
- 3/8" tube adapter, brass - 3/8" tube fitting x male Quick-test, no check-valve, brass (QTHA-3TB0)
- 1/2" tube adapter, brass - 1/2" tube fitting x male Quick-test, no check-valve, brass (QTHA-4TB0)
- 5/16"-24 UNF DP transmitter adapter, S.S. - 5/16"-24 UNF x male Quick-test, no check-valve, S.S. (QTHA-FRS0)
- 1/4"-28 UNF DP transmitter adapter, S.S. - 1/4"-28 UNF X male Quick-test, no check-valve, S.S. (QTHA-HNS0)
- Male Quick-test tee, brass - Male Quick-test run x male Quick-test run x male Quick-test branch tee, brass (QTHA-HSTE)
- Male Quick-test union, brass - Male Quick-test x male Quick-test hose union, brass (QTHA-HSHS)
- Quick-test hose, brass ends, 3ft long - Quick-test 6900 psi hose, brass hose ends, 3 ft (92 cm) long (QTQT-HOS-3ft)
- Quick-test hose, brass ends, 6ft long - Quick-test 6900 psi hose, brass hose ends, 6 ft (1.83 m) long (QTQT-HOS-6ft)
- Case and foam - Case and foam for hose and adapter kits, empty (AS-QTHA-KIT4)

## Specs/Attributes

Materials	Brass, Stainless Steel
Seal Materials	Buna-N, Delrin, Teflon
Country of origin	USA
Weight	9.26 lbs / 4.20 kg
Dimensions	H: 17.5 in (44.45 cm) x W: 11.25 in (28.58 cm) x D: 5.25 in (13.34 cm)

### 1/8" male NPT adapter, brass QTHA-1MB0

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	9/16 In 15 mm
Connector End 1	1/8" Male NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	0.88 oz / 25 grams
Dimensions	H: 1.2 in (3.05 cm) x W: 0.56 in (1.42 cm) x D: 0.56 in (1.42 cm)

### 1/8" male NPT Quick-connect adapter, S.S. QTHA-1MS0-QD

Country of origin	USA
Has Check Valve	No
Materials	Stainless Steel
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N, Teflon
Connector End 1	1/8" Male NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	2.22 oz / 63 grams
Dimensions	H: 1.75 in (4.45 cm) x W: 0.87 in (2.21 cm) x D: 0.87 in (2.21 cm)

### 1/4" male NPT adapter, brass QTHA-2MB0

Burst Pressure	20000 PSI / 1380 bar / 140 MPa
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### 1/4" male NPT adapter, brass QTHA-2MB0

Country of origin	USA
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	9/16 In 15 mm
Connector End 1	1/4" Male NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	1.09 oz / 31 grams
Dimensions	H: 1.29 in (3.28 cm) x W: 0.56 in (1.42 cm) x D: 0.56 in (1.42 cm)

### 1/4" male NPT Quick-connect adapter, S.S. QTHA-2MS0-QD

Burst Pressure	20000 PSI / 1380 bar / 140 MPa
Country of origin	USA
Materials	Stainless Steel
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Seal Materials	Buna-N, Teflon
Connector End 1	1/4" Male NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	3.55 oz / 100 grams
Dimensions	H: 1.88 in (4.78 cm) x W: 1 in (2.54 cm) x D: 1 in (2.54 cm)

### 3/8" male NPT adapter, brass QTHA-3MB0

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	3/4 In 19 mm
Connector End 1	3/8" Male NPT (ASME B1.20.1)

### 3/8" male NPT adapter, brass QTHA-3MB0

Connector End 2	Male Quick-test
Weight	1.95 oz / 55 grams
Dimensions	H: 1.4 in (3.56 cm) x W: 0.75 in (1.91 cm) x D: 0.75 in (1.91 cm)

### 1/2" male NPT adapter, brass QTHA-4MB0

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	7/8 In 23 mm
Connector End 1	1/2" Male NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	3.76 oz / 105 grams
Dimensions	H: 1.57 in (3.99 cm) x W: 0.87 in (2.21 cm) x D: 0.87 in (2.21 cm)

### 1/8" female NPT adapter, brass QTHA-1FB0

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	5/8 In 16 mm
Connector End 1	1/8" Female NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	1.57 oz / 45 grams
Dimensions	H: 1.38 in (3.51 cm) x W: 0.62 in (1.57 cm) x D: 0.62 in (1.57 cm)

### 1/8" female NPT Quick-connect adapter, S.S. QTHA-1FS0-QD

Country of origin	USA
Has Check Valve	No
Materials	Stainless Steel

**1/8" female NPT Quick-connect adapter, S.S. QTHA-1FS0-QD**

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, Teflon
Connector End 1	1/8" Female NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	1.9 oz / 54 grams
Dimensions	H: 1.52 in (3.86 cm) x W: 0.78 in (1.98 cm) x D: 0.78 in (1.98 cm)

**1/4" female NPT adapter, brass QTHA-2FB0**

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	3/4 In 19 mm
Connector End 1	1/4" Female NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	2.34 oz / 66 grams
Dimensions	H: 1.57 in (3.99 cm) x W: 0.75 in (1.91 cm) x D: 0.75 in (1.91 cm)

**1/4" female NPT Quick-connect adapter, S.S. QTHA-2FS0-QD**

Country of origin	USA
Has Check Valve	No
Materials	Stainless Steel
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, Teflon
Connector End 1	1/4" Female NPT (ASME B1.20.1)
Connector End 2	Male Quick-test

### 1/4" female NPT Quick-connect adapter, S.S. QTHA-2FS0-QD

Weight	2.61 oz / 74 grams
Dimensions	H: 1.67 in (4.24 cm) x W: 0.94 in (2.39 cm) x D: 0.94 in (2.39 cm)

### 3/8" female NPT adapter, brass QTHA-3FB0

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	15/16 In 24 mm
Connector End 1	3/8" Female NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	3.22 oz / 91 grams
Dimensions	H: 1.32 in (3.35 cm) x W: 0.94 in (2.39 cm) x D: 9.94 in (25.25 cm)

### 1/2" female NPT adapter, brass QTHA-4FB0

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	1-1/8 In 29 mm
Connector End 1	1/2" Female NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	4.93 oz / 140 grams
Dimensions	H: 1.66 in (4.22 cm) x W: 1.12 in (2.84 cm) x D: 1.12 in (2.84 cm)

### 1/2" female NPT Quick-connect adapter, S.S. QTHA-4FS0-QD

Country of origin	USA
Has Check Valve	No
Materials	Stainless Steel

### 1/2" female NPT Quick-connect adapter, S.S. QTHA-4FS0-QD

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, Teflon
Connector End 1	1/2" Female NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	5.26 oz / 150 grams
Dimensions	H: 1.69 in (4.29 cm) x W: 1.39 in (3.53 cm) x D: 1.39 in (3.53 cm)

### 1/4" Tube adapter, brass QTHA-2TB0

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
Connector End 1	1/4" Male Tube Fitting
Connector End 2	Male Quick-test
Weight	1.17 oz / 33 grams
Dimensions	H: 1.47 in (3.73 cm) x W: 0.56 in (1.42 cm) x D: 0.56 in (1.42 cm)

### 3/8" tube adapter, brass QTHA-3TB0

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
Connector End 1	3/8" Male Tube Fitting
Connector End 2	Male Quick-test
Weight	1.6 oz / 45 grams
Dimensions	H: 1.53 in (3.89 cm) x W: 0.72 in (1.83 cm) x D: 0.72 in (1.83 cm)

### 1/2" tube adapter, brass QTHA-4TB0

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
Connector End 1	1/2" Male Tube Fitting
Connector End 2	Male Quick-test
Weight	2.85 oz / 81 grams
Dimensions	H: 1.7 in (4.32 cm) x W: 1 in (2.54 cm) x D: 1 in (2.54 cm)

### 5/16-24 UNF DP transmitter adapter, S.S. QTHA-FRS0

Compatible with	Rosemount 2051 Series DP Pressure Transmitters, Rosemount 3051 Series DP Pressure Transmitters, Yokogawa EJ series DP Pressure Transmitters, Anderson Greenwood M25 Block and Bleed Valves, Anderson Greenwood M251 Block and Bleed Valves
Country of origin	USA
Materials	Stainless Steel
Max Operating Temperature	140 °F / 60 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Max Vacuum	0.00 InHg / 0.0 kPa
Media Compatibility	Air, Inert Gas, Natural Gas, Petroleum Based Oil, Water
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Wrench Size	9/16 In 15 mm
Connector End 1	5/16-24 Male DP Transmitter/Gauge valve
Connector End 2	Male Quick-test
Weight	1.17 oz / 33 grams
Dimensions	H: 2.16 in (5.49 cm) x W: 0.56 in (1.42 cm) x D: 0.56 in (1.42 cm)

### 1/4-28 UNF DP transmitter adapter, S.S. QTHA-HNS0

Compatible with	Honeywell Smartline ST700 Pressure Transmitter, Honeywell Smartline ST800 Pressure Transmitter
Country of origin	USA
Materials	Stainless Steel
Max Operating Temperature	140 °F / 60 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa



### 1/4-28 UNF DP transmitter adapter, S.S. QTHA-HNSO

Media Compatibility	Air, Inert Gas, Natural Gas, Petroleum Based Oil, Water
Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Wrench Size	9/16 In 15 mm
Connector End 1	1/4-28 Male DP Transmitter/Gauge valve
Connector End 2	Male Quick-test
Weight	0.94 oz / 27 grams
Dimensions	H: 2.02 in (5.13 cm) x W: 0.56 in (1.42 cm) x D: 0.56 in (1.42 cm)

### Male Quick-test tee, brass QTHA-HSTE

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
Connector End 1	Male Quick-test
Connector End 2	Male Quick-test
Connector End 3	Male Quick-test
Weight	1.97 oz / 56 grams
Dimensions	H: 1.96 in (4.98 cm) x W: 1.25 in (3.18 cm) x D: 1.25 in (3.18 cm)

### Male Quick-test union, brass QTHA-HSHS

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	9/16 In 15 mm

### Male Quick-test union, brass QTHA-HSHS

Connector End 1	Male Quick-test
Connector End 2	Male Quick-test
Weight	1.1 oz / 31 grams
Dimensions	H: 1.25 in (3.18 cm) x W: 0.56 in (1.42 cm) x D: 0.56 in (1.42 cm)

### Quick-test hose, brass ends, 3ft long QTQT-HOS-3ft

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	3ft / 0.91 m
Inner Diameter	0.08 In / 3.00 mm
Length	3 ft / 92 cm
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
Weight	2.68 oz / 76 grams

### Quick-test hose, brass ends, 6ft long QTQT-HOS-6ft

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	6 ft / 1.83 m
Inner Diameter	0.08 In / 3.00 mm
Length	6 ft / 2.00 m
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

**Quick-test hose, brass ends, 6ft long QTQT-HOS-6ft**

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
Weight	3.19 oz / 90 grams

**Case and foam AS-QTHA-KIT4**

Materials	ABS Plastic
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