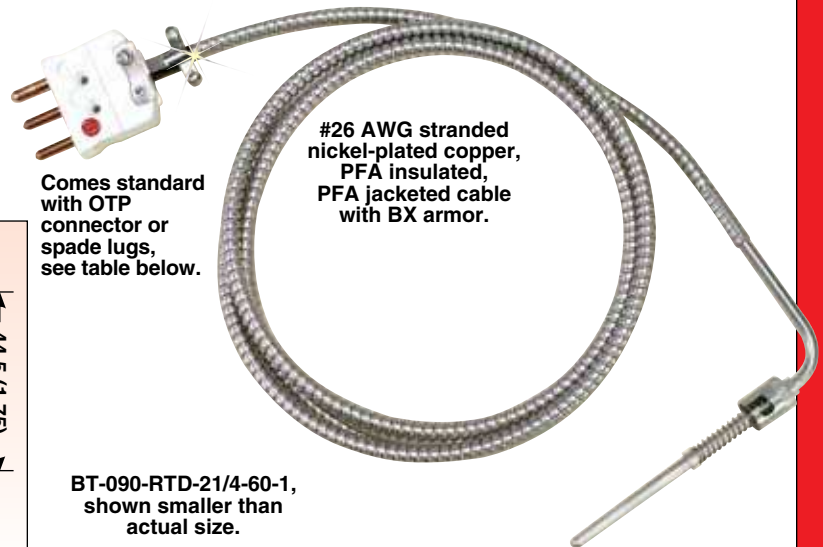
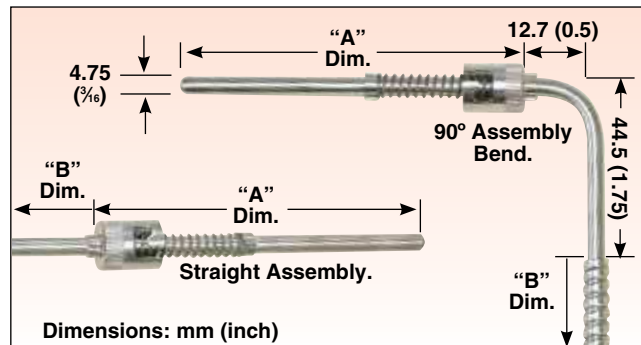


Extruder RTD Probes With Bayonet Fittings



- ✓ Ideal for Plastic Process Machinery
- ✓ Precision 100 Ω Class "A" Thin Film DIN Platinum Element
- ✓ Bayonet Locking Cap and Spring Lock Sensor into Bayonet Style Port (Threaded Fittings Available)
- ✓ 4.75 mm ($\frac{3}{16}$ ") Diameter, 304 Stainless Steel Sheath Standard
- ✓ 1.5 m (60") Flex Cable with BX Armor Standard

- ✓ Temperature Range to 260°C (500°F) Continuous [Optional 480°C (900°F) Cable Available]

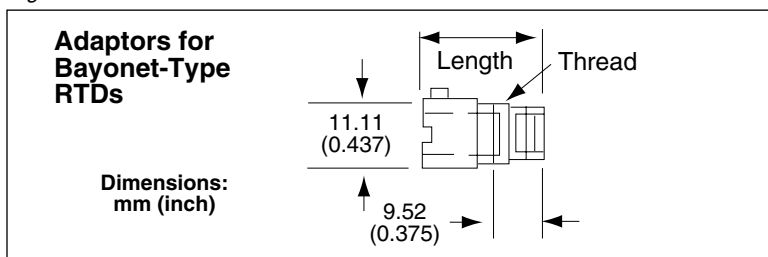


To Order Visit newportUS.com/CF_BT for Pricing and Details

Model Number*	Termination	Bend	"A" Dim** mm (inch)
BT-000-RTD-2 1/4-60-1	Spade lugs	Straight	60 (2.36)
BT-000-RTD-2 1/4-60-2	OTP connector	Straight	60 (2.36)
BT-000-RTD-3 1/2-60-1	Spade lugs	Straight	90 (3.54)
BT-000-RTD-3 1/2-60-2	OTP connector	Straight	90 (3.54)
BT-090-RTD-2 1/4-60-1	Spade lugs	90°	60 (2.36)
BT-090-RTD-2 1/4-60-2	OTP connector	90°	60 (2.36)
BT-090-RTD-3 1/2-60-1	Spade lugs	90°	90 (3.54)
BT-090-RTD-3 1/2-60-2	OTP connector	90°	90 (3.54)

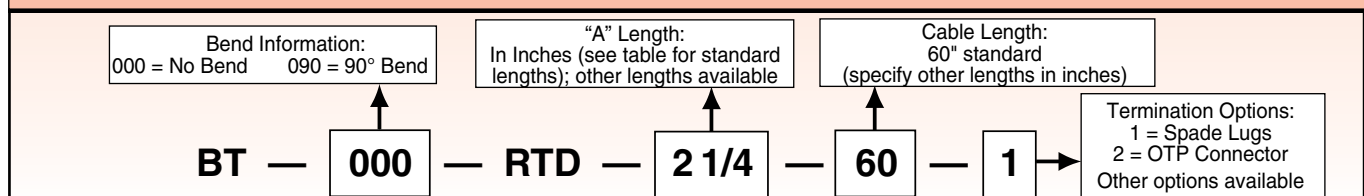
Adaptors for insertion and pipe clamp use also available; see below. * For other lengths of armoured cable, change "-60" in model number to length desired for additional cost per foot over 5' (60"). ** Other "A" lengths available. Additional cost per inch over 6".

Ordering Example: BT-090-RTD-3 1/2-120-1, 90-degree bend probe, 3/2" long dimension "A", 120" of flexible armour cable with spade lug termination.



Model Number	Length (inches)	Thread Size
BTA-1	$\frac{7}{8}$	$\frac{1}{8}$ -27 NPT
BTA-2	$\frac{7}{8}$	$\frac{3}{8}$ -24
BTA-3	$1\frac{3}{8}$	$\frac{1}{8}$ -27 NPT
BTA-4	$1\frac{3}{8}$	$\frac{3}{8}$ -24
BTA-5	$2\frac{1}{2}$	$\frac{1}{8}$ -27 NPT
BTA-6	$2\frac{1}{2}$	$\frac{3}{8}$ -24

How are NEWPORT's Model Numbers Constructed?

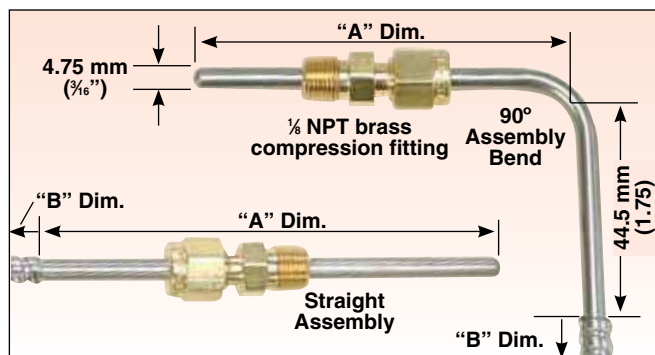


Ordering Example: BT-090-RTD-2 1/4-60-1.

Extruder RTD Probes With Compression Fittings



- ✓ Ideal for Plastic Process Machinery
- ✓ 100 Ω Class "A" DIN Platinum Element
- ✓ 4.75 mm ($\frac{3}{16}$ ") Diameter, 304 Stainless Steel Sheath
- ✓ $\frac{1}{8}$ NPT Brass Compression Fitting Standard
- ✓ 1.5 m (60") Flex Cable With BX Armor Standard
- ✓ Temperature Range to 260°C (500°F) Continuous [Optional 480°C (900°F) Cable Available]



CF-000-RTD-2-60-1, shown smaller than actual size.

Comes standard with OTP connector or spade lugs, see table below.

#26 AWG stranded nickel-plated copper, PFA jacketed with flex armor.

To Order Visit newportUS.com/CF_BT for Pricing and Details

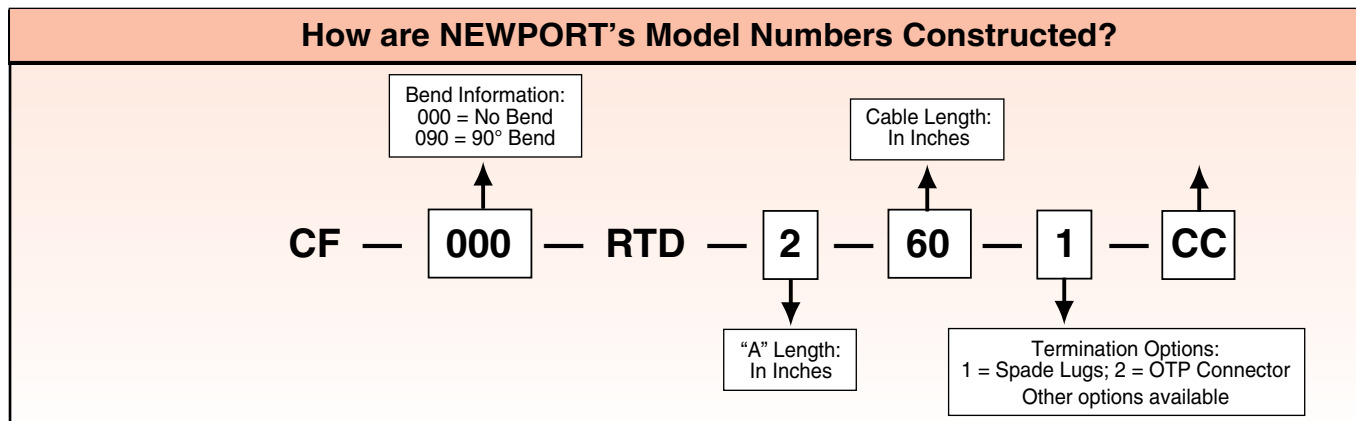
Model Number*	Termination	Bend	"A" Dim** mm (inches)
CF-000-RTD-2-60-1	Spade lugs	Straight	50 mm (2")
CF-000-RTD-2-60-2	OTP connector	Straight	50 mm (2")
CF-000-RTD-4-60-1	Spade lugs	Straight	100 mm (4")
CF-000-RTD-4-60-2	OTP connector	Straight	100 mm (4")
CF-090-RTD-2-60-1	Spade lugs	90°	50 mm (2")
CF-090-RTD-2-60-2	OTP connector	90°	50 mm (2")
CF-090-RTD-4-60-1	Spade lugs	90°	100 mm (4")
CF-090-RTD-4-60-2	OTP connector	90°	100 mm (4")

* For other lengths of armoured cable, change "-60" in model number to length desired for and additional cost per foot over 5' (60").

** Other A lengths available for an additional cost per inch over 6".

Ordering Example: CF-000-RTD-2-60-1, straight compression style, 2" "A" dimension, 60" cable with lug terminations.

How are NEWPORT's Model Numbers Constructed?



Ordering Example: CF-000-RTD-2-60-1.