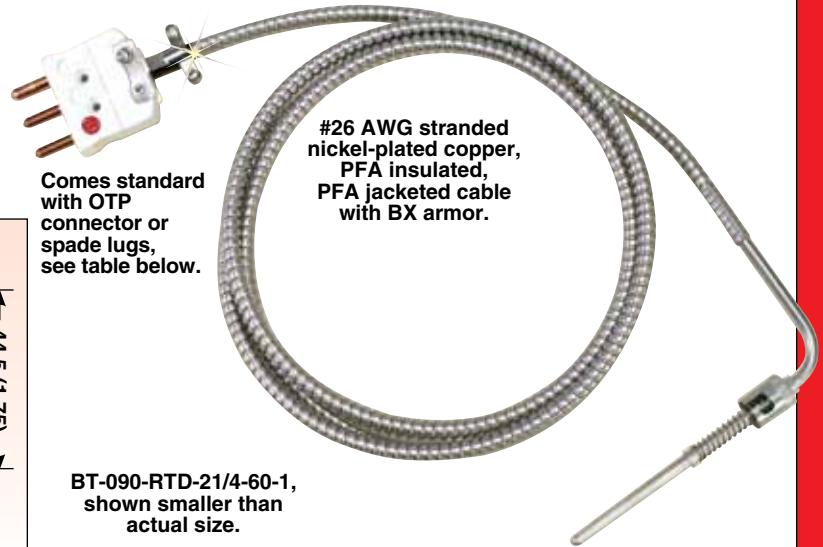
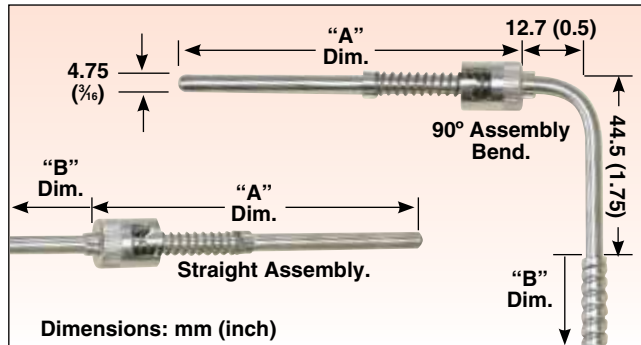


# Extruder RTD Probes With Bayonet Fittings



- ✓ 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 (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]

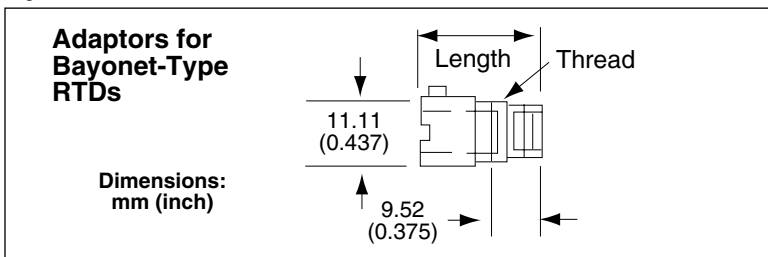


To Order Visit [omega.com/cf-000\\_090\\_bt-000\\_090\\_rtd](http://omega.com/cf-000_090_bt-000_090_rtd) for Pricing and Details

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)

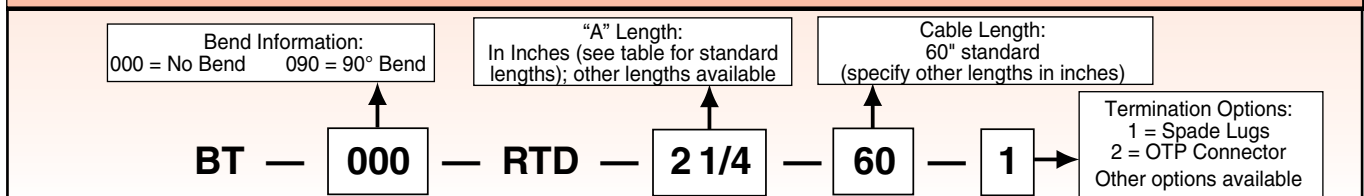
Adaptors for insertion and pipe clamp use also available; see below. \* For other lengths of armoured cable, change "-60" in model number to length desired for additional cost per foot over 5' (60"). \*\* Other "A" lengths available. Additional cost per inch over 6".

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	7/8	1/8-27 NPT
BTA-2	7/8	3/8-24
BTA-3	1 3/8	1/8-27 NPT
BTA-4	1 3/8	3/8-24
BTA-5	2 1/2	1/8-27 NPT
BTA-6	2 1/2	3/8-24

## How are OMEGA's Model Numbers Constructed?



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

# Extruder RTD Probes With Compression Fittings

BTC Adaptors Available  
Visit [omega.com/bt-000\\_bt-090](http://omega.com/bt-000_bt-090)

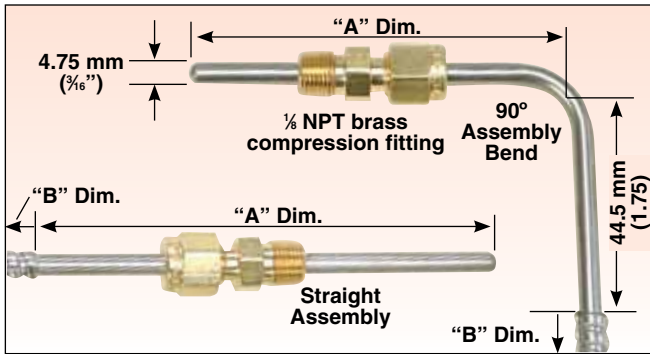


- ✓ Ideal for Plastic Process Machinery
- ✓ 100 Ω Class "A" DIN Platinum Element
- ✓ 4.75 mm (3/16") Diameter, 304 Stainless Steel Sheath
- ✓ 1/8" NPT Brass Compression Fitting Standard
- ✓ 1.5 m (60") Flex Cable With BX Armor Standard
- ✓ Temperature Range to 260°C (500°F) Continuous [Optional 480°C (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 [omega.com/cf-000\\_090\\_bt-000\\_090\\_rtd](http://omega.com/cf-000_090_bt-000_090_rtd) for Pricing and Details

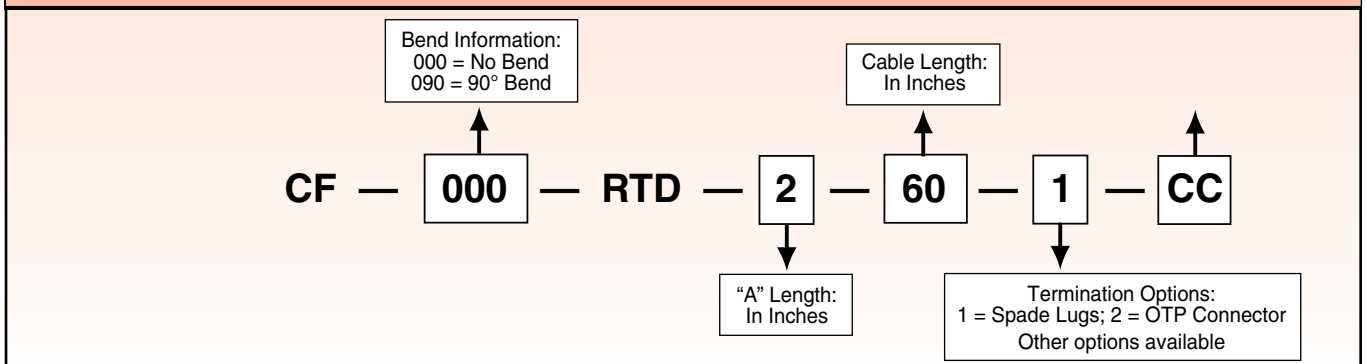
Model Number*	Termination	Bend	"A" Dim** mm (inches)
CF-000-RTD-2-60-1	Spade lugs	Straight	50 mm (2")
CF-000-RTD-2-60-2	OTP connector	Straight	50 mm (2")
CF-000-RTD-4-60-1	Spade lugs	Straight	100 mm (4")
CF-000-RTD-4-60-2	OTP connector	Straight	100 mm (4")
CF-090-RTD-2-60-1	Spade lugs	90°	50 mm (2")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



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

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [omega manufacturer](#):*

Other Similar products are found below :

[PX309-5KGI](#) [SMPW-J-M](#) [5SC-TT-T-36-36](#) [5SRTC-TT-K-30-72](#) [MJP2-12-T](#) [CASS-116U-12](#) [CHAL-002](#) [DH-1-20-J-12](#) [GG-J-24-SLE-1000](#)  
[HPC-AU-P](#) [HPC-IR-P](#) [KHSS-18G-RSC-12](#) [KMQIN-125U-6](#) [KMQXL-125G-12](#) [KMQXL-125U-6](#) [KQSS-18G-6](#) [KQXL-14U-36](#) [KQXL-18G-12](#) [NB3-CAXL-14U-18](#) [PX309-100AI](#) [PX309-100AV](#) [PX309-100GV](#) [PX319-V050G5V](#) [PX319-V100G5V](#) [PX319-002GI](#) [PX319-050GI](#) [PX319-100GV](#) [PX319-200AV](#) [PX319-200A5V](#) [PX319-300G5V](#) [PX319-500G5V](#) [PX319-7.5KGI](#) [PX319-7.5KG5V](#) [PX329-1KG5V](#) [PX329-10KGI](#) [PX329-2KGI](#) [PX409-015VUSBH](#) [PX409-015VV](#) [PX409-050A5V](#) [PX409-1.0KGUSBH](#) [PX409-10WVI](#) [PX409-100A5V](#) [PX409-5.0KG5V](#) [PX409-500GUSBH](#) [PX41T0-300GI](#) [PX419-250GI](#) [P10R-005](#) [SA1-RTD-4W-120](#) [SA1-T-72-SRTC](#) [SA1XL-K-SRTC](#)