

# Extruder RTD Probes With Bayonet Fittings

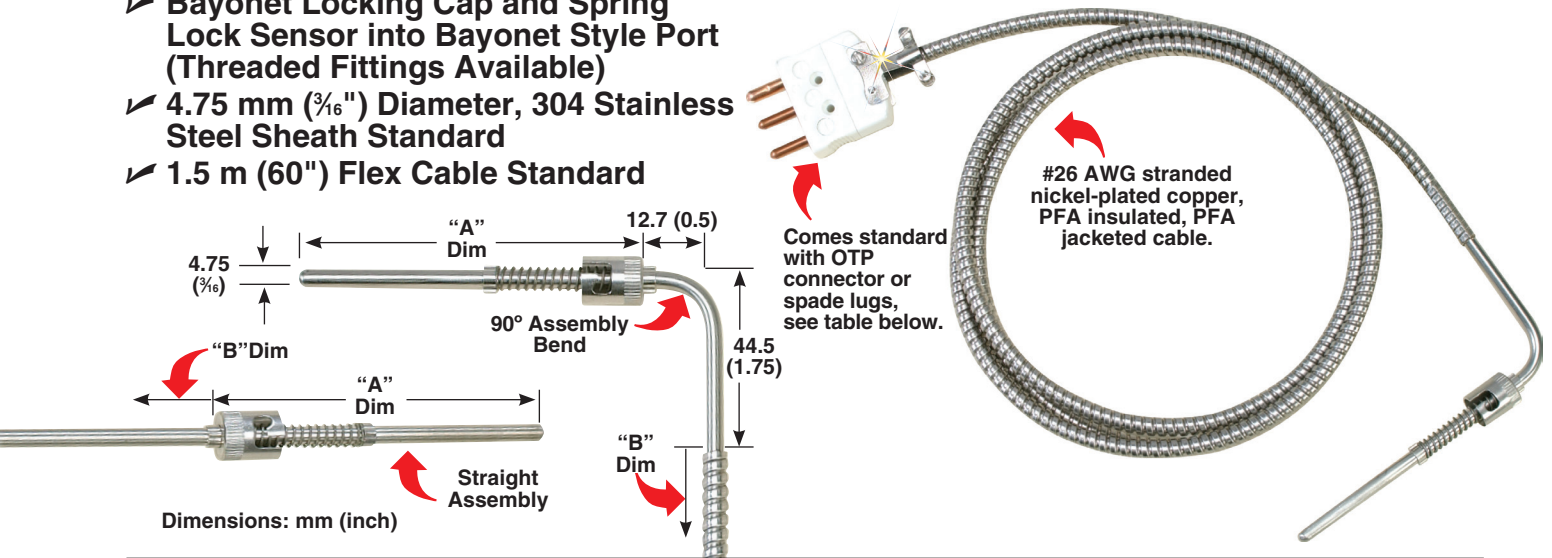


BTTF Series



- ✓ Ideal for Plastic Process Machinery
- ✓ Precision 100 Ω Class “B” 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 Standard

- ✓ 3-Wire Construction Color Coded Red/Red/White Per IE/ASTM-E-230
- ✓ Temperature Range to 260°C (500°F) Continuous [Optional 480°C (900°F) Cable Available]

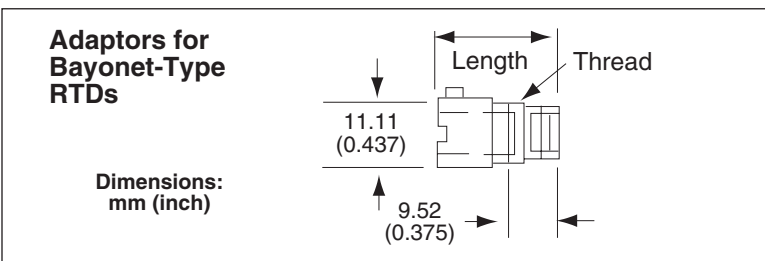


## To Order

Model Number*	Termination	Bend	“A” Dim** mm (inch)
BTTF-000-RTD-2-1/4-60-1	Spade Lugs	Straight	60 (2.36)
BTTF-000-RTD-2-1/4-60-2	OTP Connector	Straight	60 (2.36)
BTTF-000-RTD-3-1/2-60-1	Spade Lugs	Straight	90 (3.54)
BTTF-000-RTD-3-1/2-60-2	OTP Connector	Straight	90 (3.54)
BTTF-090-RTD-2-1/4-60-1	Spade Lugs	90°	60 (2.36)
BTTF-090-RTD-2-1/4-60-2	OTP Connector	90°	60 (2.36)
BTTF-090-RTD-3-1/2-60-1	Spade Lugs	90°	90 (3.54)
BTTF-090-RTD-3-1/2-60-2	OTP Connector	90°	90 (3.54)

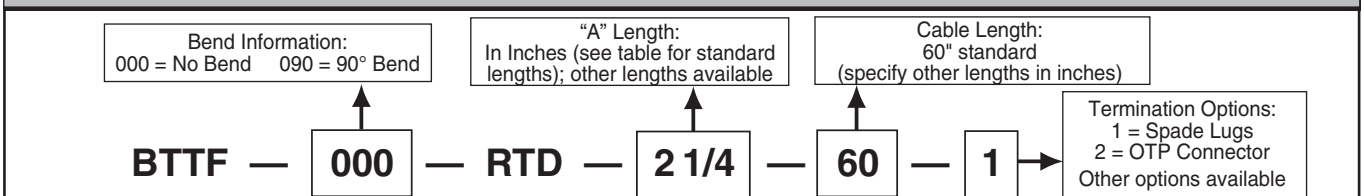
Adaptors for insertion and pipe clamp use also available; for complete information visit us online. \* For other lengths of armored cable, change “-60” in model number to length desired and for an additional cost per foot over 5’ (60”). \*\* Other A lengths available. Additional cost per inch over 6”.

Ordering Examples: BTTF-090-RTD-3-1/2-120-1, 90-degree bend probe, 3/2” long dimension “A”, 120” of flexible armour cable, add a spade lug termination.



Model Number	Length (inch)	Thread Size
BTA-1	7/8	1/8-27 NPT
BTA-2	7/8	3/8-24
BTA-3	1 1/8	1/8-27 NPT
BTA-4	1 1/8	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: BTTF-090-RTD-2 1/4-60-1.