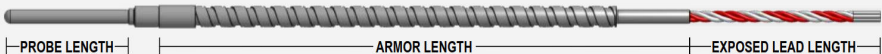
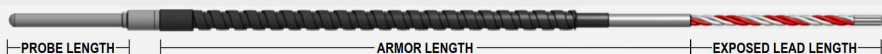


ARMORED RTDS

PROBE STYLE	PROBE DIAMETER				
	0.375"	0.250"	0.215"	0.188"	0.125"
SS ARMORED RTD 	508	509	5102	510	511
PVC COVERED ARMORED RTD 	512	513	5142	514	515

ELEMENT CONFIG.

- S2** – SINGLE 2-WIRE
- S3** – SINGLE 3-WIRE
- S4** – SINGLE 4-WIRE
- D4** – DUAL 2-WIRE
- D6** – DUAL 3-WIRE
- D8** – DUAL 4-WIRE

TEMPERATURE RANGE

- A** – -328°F TO +500°F (-200°C TO +260°C)
- B** – -328°F TO +600°F (-200°C TO +315°C)
(K INSULATION)
- C** – -436°F TO +1,580°F (-260°C TO +860°C)
(MgO / WIRE WOUND ELEMENT CONSTRUCTION)
- D** – -328°F TO +900°F (-200°C TO +482°C)
(FG INSULATION)
- Y** – CUSTOM TEMPERATURE RANGE

TYPE

- E1** – 100 Ω Pt (385)
- J1** – 100 Ω Pt (392)
- E3** – 500 Ω Pt (385)
- E4** – 1,000 Ω Pt (385)
- C6** – 10 Ω Cu @ 25°C
- N7** – 120 Ω Ni (672)
- Y** – CUSTOM TYPE

INSULATION

- F** – INDIVIDUAL FIBERGLASS LEADS
- K** – INDIVIDUAL POLYIMIDE LEADS
- T** – INDIVIDUAL TEFLON LEADS
- TT** – TEFLON WITH TEFLON OVERJACKET
- Y** – CUSTOM INSULATION

CONSTRUCTION OPTIONS

(OPTIONS NOT AVAILABLE IN "C" TEMPERATURE RANGE)

CT – TIP SENSITIVE COPPER TIP

ITCT – ISOLATED / COPPER TIP

CUSTOM DESCRIPTION

IF CUSTOM OPTION IS NEEDED IN ANY CATEGORY ABOVE, DESCRIBE REQUIREMENTS:

MOUNTING OPTIONS

32 – SS COMPRESSION FITTING
(SEE SIZE CHART)



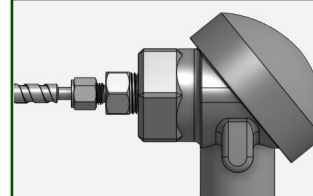
TUBE SIZE	THREAD NPT			
	1/8	1/4	3/8	1/2
1/8	E	F		
3/16	G	H		I
1/4	J	K	M	P
3/8		R	S	W

T – TEFLON FERRULE

277 – SPRING LOADED FITTING
ADDITIONAL OPTIONS
AVAILABLE UPON REQUEST

THREAD NPT	
1/2	3/4
1	2

TERMINATION OPTIONS



- A** – LARGE ALUMINUM WEATHERPROOF
- C** – LARGE CAST IRON WEATHERPROOF
- SA** – SMALL ALUMINUM WEATHERPROOF
- SAEXP** – ALUMINUM EXPLOSION PROOF

OPTIONAL

STYLE	ELEMENT CONFIG.	TYPE	SHEATH MATERIAL	TEMP. RANGE	PROBE LENGTH (IN)	INSULATION	ARMOR LENGTH (IN)	EXPOSED LENGTH (IN)	CONSTRUCTION / MOUNTING / TERMINATION OPTIONS