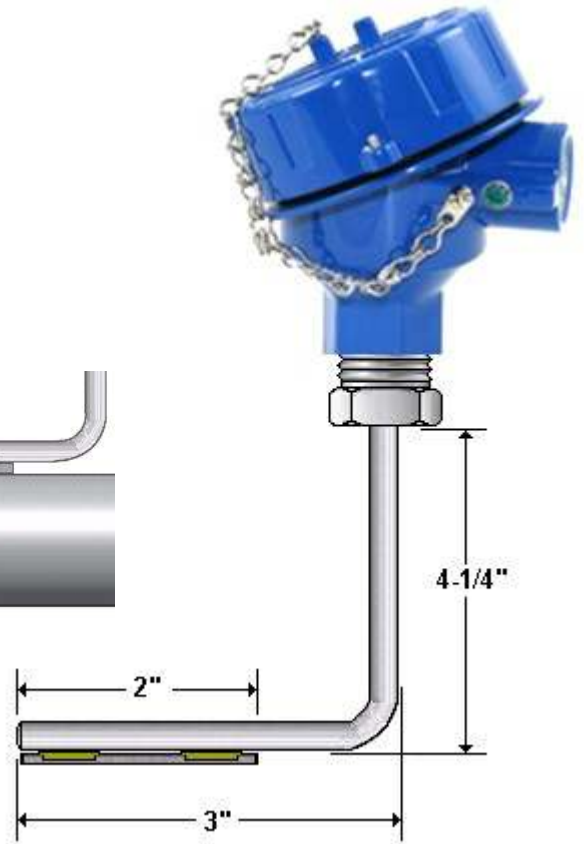
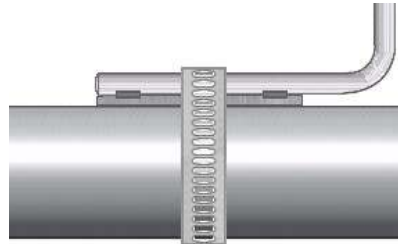


Series RW1 Heat Trace RTD



Ordering Information Part Number

① RW1	② Element Type	③ Element Accuracy	④ Wire Configuration	⑤ Sheath Diameter	⑥ Sheath Configuration	⑦ Head Mounting fitting	⑧ Connection head style	⑨ Special Features
RW1					X			

② Element type
T 100 Ω DIN 00385 (thin film)
U 500 Ω DIN 00385 (thin film)
W 1000 Ω DIN 00385 (thin film)

③ Element Accuracy (0 °C)
A Class A (0.06%)
B Class B (0.12%)

④ Wire Configuration
2 2-wire
3 3-wire
4 4-wire

⑤ Sheath Diameter
N .250" (6.4mm) (1/4")
P .314" (8mm) (5/16")
Q .375" (9.5mm) (3/8")
Note <i>For reference only (standard tolerances apply)</i>
Note <i>For other diameters consult factory</i>

⑥ Sheath Configuration
B 3" X 4.25" (90°Bend)
Note <i>For longer lengths consult factory</i>

⑦ Head Mounting Fitting
17 1/2"npt single thread bushing (no process thread)
Note <i>Fittings silver soldered (brazed) to sheath</i>

⑧ Connection Head Style
A Cast Aluminum (standard) NEMA 6 IP67 rated
B Small cast Aluminum
C Flip top head cast aluminum
D Cast steel
E Stainless Steel
F Cast Iron
G Polypropylene
H Explosion proof cast aluminum (SILVER)
Q Explosion proof 316 Stainless steel
W Cast Aluminum NEMA 4X IP68 rated
X Explosion proof cast aluminum (BLUE)

⑨ Special features (Optional)
Note <i>Leave blank for no special features</i>
17 4/20 Milliamp transmitter (hockey puck style)

FM & FMC CERTIFICATION



ATEX CERTIFICATION

SOUTHWEST HEATER AND CONTROLS