



INTEMPCO MODEL - ELEMENT TYPE / TOL - CIRCUIT TYPE - EXTENSION TYPE LENGTH "E"  
 RL 35 - - - - ( )  
 (in inches)

CODE
A
B
C

CODE	EXTENSION
T ( )	*TEFLON
*MAX 200°C (400°F)	

P
$\alpha = .003850$ 100Ω @ 0°C DIN 43760

Other elements available. See end of RTD section.

CODE	CIRCUIT
S2	Single-2 wire
S3	Single-3 wire
*D2	Dual-2 wire
*D3	Dual-3 wire

\*D2, \*D3 ARE 1/4" TUBE

CODE	TOL.
1	0.1%
3	0.03%
5	0.01%

INTEMPCO RL35 series surface temperature resistance element is designed to be cemented, clamped or bolted to a surface for temperature measurement. A specially designed moisture seal permits operation in extremely adverse conditions such as may be encountered on cooling equipment and cold water pipes. Teflon insulation and high temperature epoxy permit use at temperatures as high as 200°C (400°F).