

Custom Builder

Model	1	2	3	4	5	6	7	8	9
TW102	0	—	—	—	—	—	—	SF	—

MODEL CODE	Thermowell Style
TW102	Threaded Tapered
BOX1 CODE	
0	Fixed Code
BOX2 CODE	Bore Size /Stem
D	0.260" Std. for 1/4" Dia. Probe
6	0.245" for 6mm Dia. Probe
F	0.385" for 3/8" Dia. Probe
BOX3 CODE	Thermowell Material
SA	Stainless steel 316 / 316L, dual certified
SC	Stainless steel 304 / 304L, dual certified
LA	Inconel® 600
HA	Hastelloy® C276
BOX4 CODE	Insertion Length "U"
025	2.5"
045	4.5"
060	6.0"
075	7.5"
090	9.0"
105	10.5"
120	12.0"
Custom	In 0.1" increments from 0.1" to 36.0" Ex.: 120=12.0" Insertion
BOX5 CODE	Lag Extension "T"
00	No lag extension (0"), std.
10	1" lag extension
20	2" lag extension
30	3" lag extension
Custom	In 0.1" increments from 0.1" to 12.0" Ex.: 15=1.5" long
BOX6 CODE	Process Connection Size
H	1/2" NPT
L	3/4" NPT
P	1" NPT
BOX7 CODE	Instrument Connection
ED	1/2" NPT female (std.)
EF	1/2" NPS female
EG	G-1/2" (BSPP) female
BOX8 CODE	Surface Finish
SF	32µ-in (0.8µm) Ra max.
BOX9 CODE	Options
N	No Options
E4	Well Material Certificate
CR	Canadian Registration Number
Z2	Stainless steel plug with chain
E1	Internal hydrostatic pressure test
E2	Liquid Dye penetrant testing
E3	X-Ray examination
Z3	Cleaned for oxygen service
E5	Murdoch strength calculations

