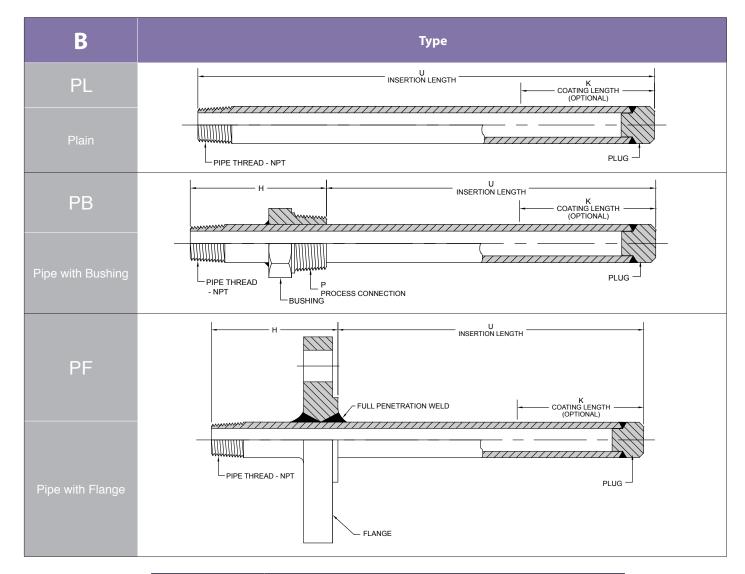
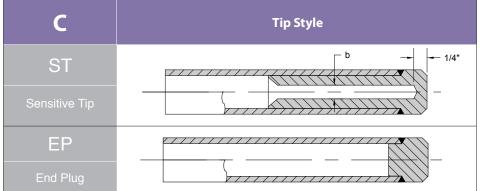
Model 800 Pipewell

Daily Thermetrics' Model 800 Pipewells are built from industrial grade pipe (as opposed to bar stock) to accommodate longer lengths which might not be practical for traditional thermowells. Additionally, Pipewell assemblies can accommodate multiple sensing probes to provide a more thorough temperature profile along the length of the pipe. These multipoint systems can be paired with secondary containment chambers and localized junction boxes for vessel profiling. Connection types can be threaded (NPT), flanged, or other.





Model 800 How to Order

EXAMPLE:



• INDICATES COMMON SELECTION

A	Model	
800	Pipewell •	
В	Туре	
PL	Plain	•
PB	Pipe with Bushing	•
PF	Pipe with Flange	•

С	Tip Style	
EP	End Plug	•
ST	Sensitive Tip	•

D	U Dimension (Insertion Length)
U12	12"
U18	18"
U24	24"
U30	30"
U36	36" •
U48	48" •
U60	60"
U72	72"
UXX	Custom

E	H Dimension (Head Length)	
H3	3"	•
HXX	Custom	
HN	None (For Plain Model)	•

F	Pipewell Material Code	
304	304SS	٠
316	316SS	٠
347	347SS	٠
1600	Inconel® 600	

See Page 19 for Additional Materials

G	b Dimei	nsion (Bore for Sensitive T	ip)
b281		.281"	•
bXXX		Custom	
NA	N	lo Bore (End Plug)	

н	Pipe Size	
P1/2	1/2"	•
P3/4	3/4"	•
P1	1"	•
PXXX	Custom	•

I	Pipe Schedule	
SCH40	Sch 40	•
SCH80	Sch 80	•
SCH160	Sch 160	•
SCHXXH	Sch XXH	

J	Process Connection ⁴	
1RF	1" RF	•
1.5RF	1-1/2" RF	•
2RF	2" RF	•
3RF	3" RF	•
1.5RTJ	1-1/2" RTJ	•
2RTJ	2" RTJ	•
XRF	Custom RF	
XRTJ	Custom RTJ	
B.75	3/4" NPT Bushing	•
B1	1" NPT Bushing	•
B1.25	1-1/4" NPT Bushing	
B1.5	1-1/2" NPT Bushing	
B2	2" NPT Bushing	
NA	No Process Connection	•

Flange Rating ⁴	
150#	•
300#	•
600#	•
900# 5	
1500#	
2500#	
No Flange	•
	150# 300# 600# 900# ⁵ 1500# 2500#

L	Bushing and/or Flange Material Code	
316	316/316L SS	•
347	347/347H SS	
M400	Monel [®] 400	
1600	Inconel [®] 600	
1800	Incoloy [®] 800	
A105	A105 CS	•
NA	No Flange	

See Page 19 for Additional Materials

М	Coating Spray and Fuse - 1/16" Thick	
S6	Stellite® 6	•
S1	Stellite® 1	
C88	Colmonoy® 88	
NA	No Coating	•

N	K Dimension (Coating Length)	
KU	Entire U Dimension	•
KXX	Custom Length From Tip	
NA	No Coating	•

А

В

С

D

F

F

NA

	Optional Testing ² (String Letters Together for Multiple)	
	Internal Hydrostatic Test with Report	
	External Hydrostatic Test with Report	
	Hardness Test with Report	
	Ferrite Test with Report	
	Dye Penetrant Test with Report	
	Radiographic Test with Report	
	No Additional Testing	٠

Ρ	Optional Test Reports ² (String Numbers Together for Multiple)	
1	Positive Material Identification Report	
2	Positive Material Identification Certificate	
3	NACE MR0103 Compliance Certificate	
4	Material Test Reports	
5	Ultrasonic Test Report (Full Penetration Welds Only)	
NA	No Additional Reports	•

1. See Page 25 for more information on testing and reports.

2. Unique and simplified item number will be generated and issued to every customized thermowell for ease of reordering.

- 3. The majority of options are customizable. Please contact sales if your requirements are not met by this catalog.
- 4. Flange face finish is 125-250 RMS for raised face and 63 AARH for RTJ sealing surface.
- 5. Per ASME B16.5, 900# flanges have the same dimensions as 1500# flanges for flanges 2-1/2" and smaller. For those sizes, 1500# will be provided.