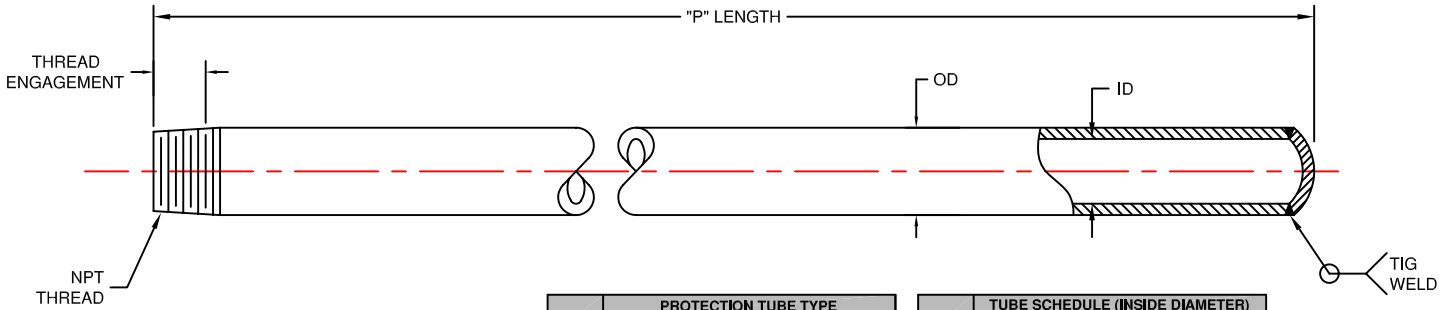


PROTECTION TUBES

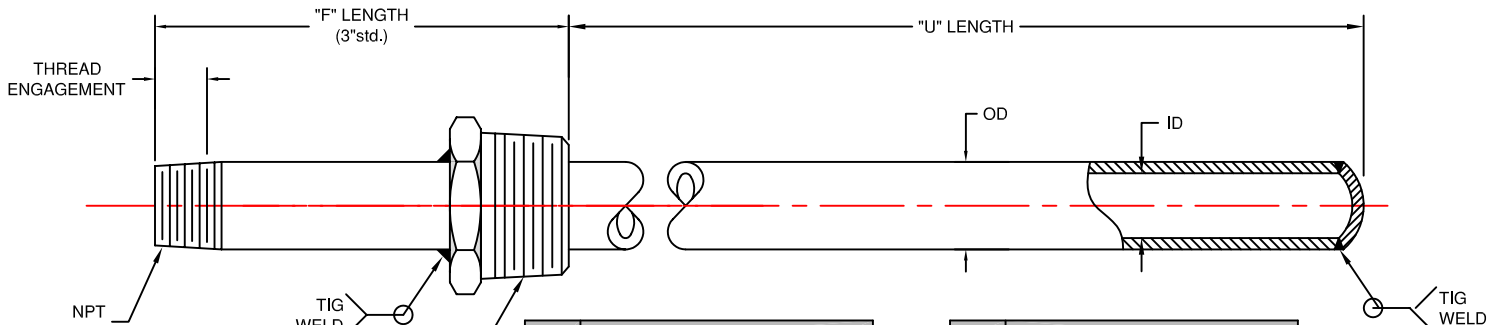


CODE	PROTECTION TUBE TYPE		TUBE SCHEDULE (INSIDE DIAMETER)			
	TUBE SIZE	OD	1/4"NPT	1/2"NPT	3/4"NPT	1"NPT
51	1/4" NPS	0.540	0.364	0.622	0.824	1.049
52	1/2" NPS	0.840	0.302	0.546	0.742	0.957
53	3/4" NPS	1.050	N/A	0.464	0.612	0.815
54	1" NPS	1.315	N/A	N/A	0.434	0.599

53-40-Q-36

CODE	WELL MATERIAL
P	304 STAINLESS STEEL
Q	310 STAINLESS STEEL
R	316 STAINLESS STEEL
PLorRL	304or316 S. S. (LOW CARBON)
N	CARBON STEEL
J	INCONEL 600
H	HASTELLOY C276

CODE	"P" LENGTH
	IN INCHES



CODE	PROTECTION TUBE TYPE		
	TUBE SIZE	PROCESS NPT	OD
601	1/2" NPT	1/2" NPT	
602	1/4" NPS	3/4" NPT	0.540
603		1" NPT	
606		3/4" NPT	
607	1/2" NPS	1" NPT	0.840
608		1 1/4" NPT	
610		1" NPT	
611	3/4" NPS	1 1/4" NPT	1.050
612		1 1/2" NPT	
613	1" NPT	1 1/4" NPT	1.315
614		1 1/2" NPT	

CODE	WELL MATERIAL
P	304 STAINLESS STEEL
Q	310 STAINLESS STEEL
R	316 STAINLESS STEEL
PLorRL	304or316 S. S. (LOW CARBON)
N	CARBON STEEL
J	INCONEL 600
H	HASTELLOY C276

USE ONLY IF BUSHING MATERIAL IS NOT THE SAME AS TUBE MATERIAL

611-80-R-3-48(N)

CODE	TUBE SCHEDULE (INSIDE DIAMETER)			
	1/4"NPT	1/2"NPT	3/4"NPT	1"NPT
40	0.364	0.622	0.824	1.049
80	0.302	0.546	0.742	0.957
160	N/A	0.464	0.612	0.815
XXS	N/A	N/A	0.434	0.599

CODE	"U" LENGTH
	IN INCHES

CODE	"F" LENGTH
	IN INCHES (3" STD.)

CAP & CHAIN

Prevent foreign matter from entering protection tubes when not in use. Caps are available in Brass or Stainless Steel. A captive chain is attached to prevent loss.

To order as a test well specify cap & chain code letters after protection tube ordering code.

CODE	CAP & CHAIN
-BCC	BRASS
-SSCC	STN. STL.



TEMPERATURE MEASUREMENT DESIGNER'S GUIDE
WWW.THERMO-ELECTRIC-DIRECT.COM

SECTION TWPT PROTECTION TUBES PLAIN & THREADED CONNECTION

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