FLANGED THERMOWELLS FOR 1/4" AND 3/8" DIAMETER ELEMENTS

APPLICATION:

260F series fits standard length $\frac{1}{4}$ " diameter elements. 385F series fits standard length $\frac{1}{4}$ " diameter elements.

FLANGE SIZES:

1" and 1½" flanges in all facings and pressure ratings are standard. Other sizes are available on application.

MATERIALS:

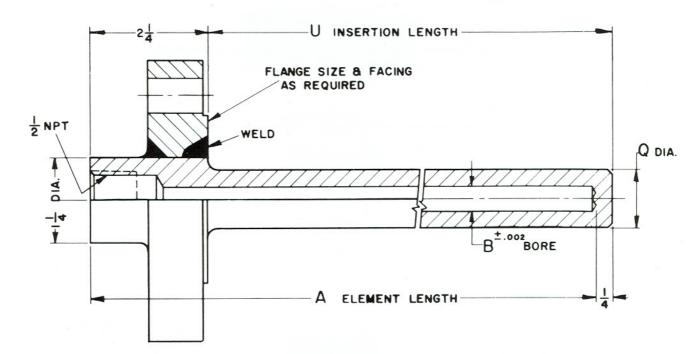
Flanges and wells made of Carbon Steel (C-1018), A.I.S.I. - 304, A.I.S.I. - 316 and Monel are available for quick delivery .Other materials are available.

WELDING:

Primary weld is "J" groove type, secondary weld is 45° bevel groove. Welding is performed by Navy certified welders using inert gas shielded arc.

CAP & CHAIN:

Brass captive cap is available for keeping well bore clean when not in use.



SERIES 260F

TYPE NUMBER	ELEM. LGTH.	INSERT. LGTH. U	SHANK DIA. Q	BORE DIA. B
260F -U 2	4	2	3/4	
-U 4	6	4	**	
-U 7	9	7	in.	.260
-U10	12	10	"	
-U13	15	13	"	
-U16	18	16	**	
-U22	24	22	"	

SERIES 385F

TYPE NUMBER	ELEM. LGTH.	INSERT. LGTH. U	SHANK DIA. Q	BORE DIA. B	
385F -U 2	4	2	7/8		
-U 4	6	4	"		
-U 7	9	7	"	.385	
-U10	12	10	"		
-U13	15	13			
-U16	18	16			
-U22	24	22			

MAXIMUM FLANGE PRESSURE - TEMPERATURE RATING * LBS. PER SQ. INCH

MATERIAL	TEMPERATURE — °F.						
	0°	200°	400°	600°	800°	1000°	1125°
Carbon Steel		JP	— то —		2500#		
A.I.S.I 304		JP	<u> </u>			- 2500#	
A.I.S.I 316		JP	to				- 2500#
Monel	1	JP	— то —		2500#		

^{*} Values based on allowable stress levels published in the 1956 Edition of the A.S.M.E. Boiler Code, Section VIII and recommendations of ASA B 16,5-1957

- 1. Complete Type Number
- 2. Material
- 3. Flange Size, Pressure & Facing
- 4. Cap and Chain, If Desired