

Example: **260F-U 22.50-RF39(S304)-S316,T=3.50"**

Labels for the example: Bore Diameter, Flange Type, Insertion Length Designator, Insertion Length, Flange Designator, Flange Class, Flange Pipe Size, Flange Material of Construction, Well Material of Construction, Additional Information.

Bore Diameter	Flange Well Type	Ins. Length Designator	Insertion Length (2.50" min.)	Flange Designator	Flange Class	Flange Pipe Size	Flange Material of Construction	Well Material of Construction	Additional Information
260 - for 0.250" diameter probes	F - ANSI Flange (straight shank)	U	.50	RF	1 = 150 lb.	4 = .50"	S304 - Stainless Steel		
385 - for 0.375" diameter probes	FH - Heavy Duty Flange (tapered shank)				2 = 300 lb.	5 = .75"	S316 - 316 Stainless Steel		
	FL - Flange with Lagging Extension (straight shank)				3 = 600 lb.	6 = 1.00"	CS - Carbon Steel		
	FHL - Heavy Duty Flange with Lagging Extension (tapered shank)				4 = 900 lb.	8 = 1.50"			
					5 = 1500 lb.	9 = 2.00"			
					6 = 2500 lb.	16 = 8.00"			

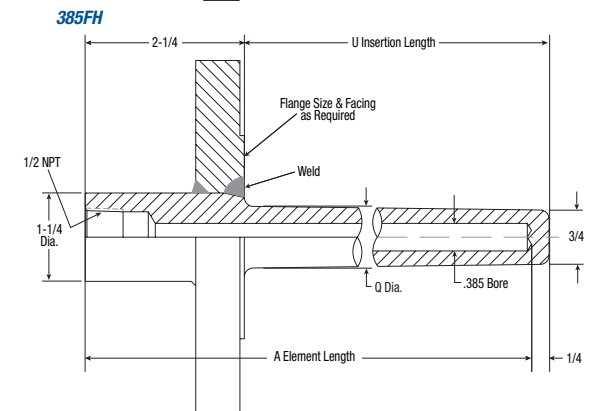
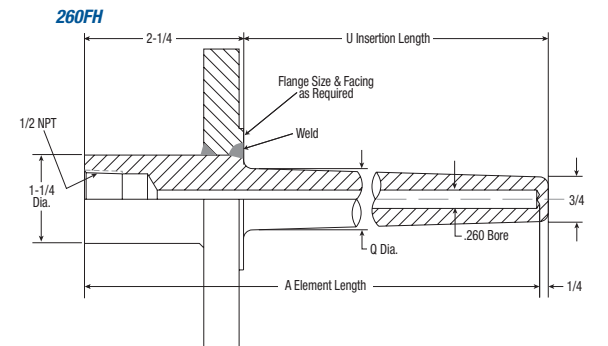
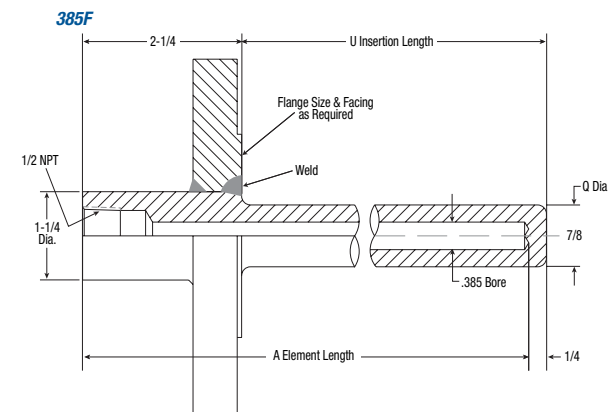
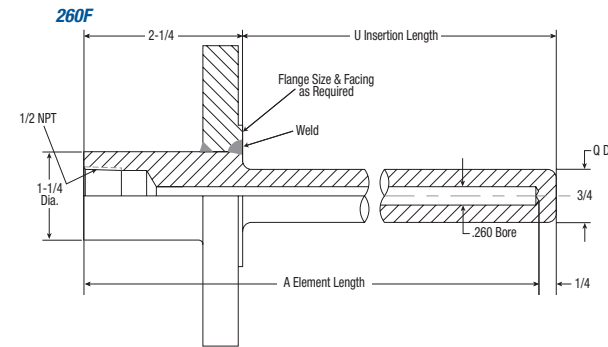
Note: Specific material grade specifications may be added to callout, e.g. S316(A182). Other materials (titanium, Hastelloy, Monel, S316L, etc.) are available. Consult factory for details.

Ordering Information

Well Type	Material	MAXIMUM FLUID VELOCITY - feet per second*							MAXIMUM PRESSURE - TEMPERATURE RATING						
		Insertion Length - U							Temperature - °F						
		2	4	7	10	13	16	22	70°	200°	400°	600°	800°	1000°	1125°
260F	Carbon Steel	404 (129)	184 (71.2)	67.0 (42.7)	34.0	20.6	13.7	7.4	Up to 2500#						
	A.I.S.I. 304	430 (179)	192 (99.3)	69.7 (59.6)	35.4	21.5	14.3	7.7	Up to 2500#						
	A.I.S.I. 316	430 (179)	192 (99.3)	69.7 (59.6)	35.4	21.5	14.3	7.7	Up to 2500#						
	Monel	350 (143)	168 (79.8)	61.0 (47.7)	31.0	18.8	12.5	3.7	Up to 2500#						
385F	Carbon Steel	410 (152)	248 (84.3)	91.3 (50.6)	45.7	27.6	18.5	10.0	Up to 2500#						
	A.I.S.I. 304	444 (211)	258 (117)	95.2 (70.3)	47.6	28.8	19.3	10.4	Up to 2500#						
	A.I.S.I. 316	444 (211)	258 (117)	95.2 (70.3)	47.6	28.8	19.3	10.4	Up to 2500#						
	Monel	338 (168)	226 (93.3)	83.3 (56.0)	41.6	25.2	16.9	9.1	Up to 2500#						
260FH	Carbon Steel	603 (273)	227 (125)	74.0 (67.0)	36.0	21.0	14.0	7.5	Up to 2500#						
	A.I.S.I. 304	687 (379)	249 (170)	81.0	39.8	23.6	15.5	8.2	Up to 2500#						
	A.I.S.I. 316	687 (379)	249 (170)	81.0	39.8	23.6	15.5	8.2	Up to 2500#						
	Monel	553 (304)	196 (136)	64.0	31.0	18.0	12.0	6.0	Up to 2500#						
385FH	Carbon Steel	550 (356)	241 (144)	78.9	38.0	22.8	15.0	7.9	Up to 2500#						
	A.I.S.I. 304	648 (467)	257 (194)	83.8	41.0	24.0	16.0	8.4	Up to 2500#						
	A.I.S.I. 316	648 (467)	257 (194)	83.8	41.0	24.0	16.0	8.4	Up to 2500#						
	Monel	531 (398)	217 (169)	71.0	34.8	20.6	13.0	7.0	Up to 2500#						

* Maximum velocity rating is based on operating temperatures of 1000° F for wells made of carbon steel, 304SST and 316SST; 350° F for wells made of brass; and 900° F for wells made of Monel. Slightly higher velocity is possible at lower temperatures. In these tables, single numbers represent the safe values for water, steam, air or gas. In the shorter insertion lengths, consideration is given to the velocity pressure effect of water flowing at higher velocities. In these cases, the values in parentheses represent safe values for water flow, and the unbracketed values may be used for steam, air, gas and similar density fluids. Flange dimensions meet ANSI B16.5 standard.

Ordering Information



Type Number	Elem. Length A	Insert Length U	Shank Diameter Q	Bore Diameter B	
260F	U 2	4	2	3/4	0.260
	U 4	6	4	3/4	
	U 7	9	7	3/4	
	U 10	12	10	3/4	
	U 13	15	13	3/4	
	U 16	18	16	3/4	
385F	U 2	4	2	7/8	0.385
	U 4	6	4	7/8	
	U 7	9	7	7/8	
	U 10	12	10	7/8	
	U 13	15	13	7/8	
	U 16	18	16	7/8	
260FH	U 2	4	2	7/8	0.260
	U 4	6	4	7/8	
	U 7	9	7	7/8	
	U 10	12	10	7/8	
	U 13	15	13	7/8	
	U 16	18	16	7/8	
385FH	U 2	4	2	7/8	0.385
	U 4	6	4	7/8	
	U 7	9	7	7/8	
	U 10	12	10	7/8	
	U 13	15	13	7/8	
	U 16	18	16	7/8	



For more information call: 1-800-223-2389 • e-mail: conaxbuf@conaxbuffalo.com • visit our website: www.conaxbuffalo.com



For more information call: 1-800-223-2389 • e-mail: conaxbuf@conaxbuffalo.com • visit our website: www.conaxbuffalo.com