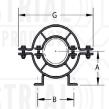
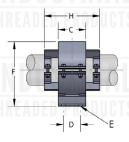
FIG. 256 PIPE ALIGNMENT GUIDE









Material: Carbon steel, also available in 304 and 316 stainless steel.

Finish: Plain, electro-galvanized or painted.

Service: Designed for use with insulated or non-insulated pipe lines

to maintain alignment of piping through axial expansion and contraction cycles. Proper alignment of the adjoining pipe is of vital importance in the proper functioning of expansion joints in the line. Pipe guides are not designed to support any piping system weight, therefore additional supports are required. The use of two or more guides on both sides of the expansion joint is recommended to avoid a pivoting effect in the line. Maximum

temperature is 750°F.

Ordering: Specify pipe size, insulation thickness, figure number and size

number.

SIZE NO.	Α	В	C	D	E BOLT SIZE	F	G	Н	WGT EACH (lbs)
2	4	5 ³/s	4	2 1/2	1/2	7 1/16	9 1/2	8	13.00
A	4 1/2	5 ³ / ₄			1/2	8 1/4	11 ¹ / ₄	8	15.00
4	6	7	6	4	1/2	10 ³ / ₄	12 ³ / ₄	10	26.00
5	7 1/2	8 5/16			5/8	13 ¹ / ₄	15 ¹ / ₂	10	35.00
6	8 1/2	8 3/4	8	5	5/8	15 ¹ / ₂	17 ¹ / ₂	12	48.00
7	9 1/4	11 ¹ /16			3/4	17	18 ³ /8	12	59.00
8	10 ¹ /8	12			3/4	18³/4	201/2	12	66.00
9	J J J 11 3	13 1/4			3/4	20 1/4	22 3/8	12	69.00
10	12	13 ⁹ /16			7/8	22 1/4	24	12	88.00
11	13 ³ / ₄	15 ¹ / ₄			⁷ /8	26	28	12	132.00
12	14 ³ / ₄	15 ³ / ₄			7/8	28	30	12	144.00
13	16 ¹ / ₄	18 ³ / ₄				31 ¹ / ₂	34	12	153.00
14, 00	18 ¹ / ₄	19 ¹/2		/TUD	ANEN DONNIG	35 ¹ / ₂	38	12	172.00

			GUIDE SIZ	'E SELECT	ION TABLE						
PIPE SIZE	J-INSULATION THICKNESS										
	0	1	11/2	2	21/2	3	4	5			
1	2	2	2	3	4	4	5	6			
1 1/4	2	2	3	4	4	5	5	6			
1 1/2	2	2	3	4	4	5	6	7			
2	2	2	3	4	4	5	6	7			
2 1/2	3	3	4	4	5	5	6	7			
3	3	3	4	4	1050	5	6	8			
3 1/2	4	4	4	5	5	6	7	8			
4	4	4	4	5	5	6	7	8			
5	5	5	5	5	6	6	8	9			
6	5	5	5	6	6	7	8	9			
8	7	7	7	7	8	8	9	10			
10	9	9	9	9	9	9	10	11			
12	10	10	10	10	10	10	11	11			
14	11	11	11	11	11	11	11	12			
16	11	11	11	11	11	11	12	13			
18	12	12	12	12	12	12	13	13			
20	13	13	13	13	13	13	13	14			
24	14	14	14	14	14	14	14	-			