

Pipe Alignment Guide

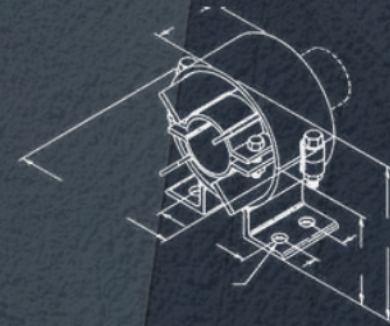
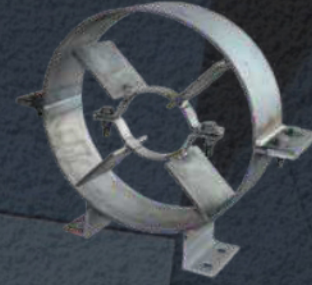
Material: Carbon Steel ▶

Finish: Black Primer/Electro-Galvanized

Function: Designed for use in directing thermal ▶ expansion of insulated or non-insulated pipe in the direction permitted by expansion joints or loops. The use of two or more guides on both sides of an expansion joint or loop is recommended. Pipe lines. should be supported with hangers or rollers so that when properly installed, the guides will not be .supporting any pipe loads

Maximum operating temperature should not exceed .750°F(399°C)

Size Range: For use with 1½" (40mm) thru 24" (600mm) pipe



Body Size	R		S		T		U		V	
	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM
001	3 1/2"	88.9	5/8"	15.9	5 7/8"	149.2	4 1/8"	104.8	1 3/4"	44.4
002	4"	101.6	5/8"	15.9	6 3/4"	171.4	4 3/8"	111.1	1 3/4"	44.4
003	4 3/8"	111.1	5/8"	15.9	7 5/8"	193.7	5 1/8"	130.2	1 3/4"	44.4
004	5 1/4"	133.3	5/8"	15.9	9 1/4"	234.9	6 1/8"	155.6	1 3/4"	44.4
005	6 1/4"	158.7	5/8"	15.9	11 5/8"	295.3	7"	177.8	2 3/4"	69.8
006	7"	177.8	5/8"	15.9	13 3/8"	339.7	8 1/4"	209.5	2 3/4"	69.8
007	7 7/8"	200.0	3/4"	19.0	15 1/8"	384.2	9 7/8"	250.8	4"	101.6
008	8 7/8"	225.4	3/4"	19.0	17"	431.8	10 7/8"	276.2	4"	101.6
009	9 3/4"	247.6	3/4"	19.0	18 3/4"	476.2	11 7/8"	301.6	4"	101.6
010	10 7/8"	276.2	3/4"	19.0	21"	533.4	11 3/4"	298.4	6"	152.4
011	12 1/8"	308.0	7/8"	22.2	23 1/8"	587.4	14 1/2"	368.3	6"	152.4
012	13"	330.2	7/8"	22.2	25"	635.0	15 1/2"	393.7	6"	152.4
013	14 3/4"	374.6	1 1/8"	28.6	27 3/4"	704.8	17 1/8"	435.0	6"	152.4
014	16 1/2"	419.1	1 1/8"	28.6	31 1/2"	800.1	19 1/4"	488.9	6"	152.4

Note: CT sizes have lead shims between the steel clamp and the copper tubing. Guides with greater allowable movement available.

Measurements are subject to 5% tolerance

Due to continuous improvement, product specifications are subject to change without prior .notice