



KB ENTERPRISE CORP.™ PATENTED THERMAL INSULATED PIPE SUPPORTS

The physical properties of Snappitz™ Thermal Insulated Pipe Supports listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice.

Nominal Copper Size	Copper Pipe Size	Copper Pipe Outside Diameter	Insulation OD					Insulation & Jacketing Length		OD of Snappitz	Clamp Size Needed
			1/2"	1"	1 1/2"	2"	2 1/2"	4"	6"		
1/2"	5/8"	1.67"	1.9"	2.875"	3.5"	4.5"	5.536"	4"		2.875"	2.5"
3/4"	7/8"	1.93"	1.9"	2.875"	4.0"	5.0"	6.625"	4"		3.5"	3"
1" 1-	1-1/8"	2.17"	2.160"	2.875"	4.0"	5.0"	6.625"	4"		4.0"	3.5"
1/4"	1-3/8"	2.41"	2.160"	3.5"	4.5"	5.563"	6.625"	4"		4.5"	4"
1-1/2"	1-5/8"	2.73"	2.875"	3.5"	4.5"	5.563"	6.625"	4"		5.0"	4.5"
2" 2-	2-1/8"	3.16"	3.5"	4.0"	5.0"	6.625"	7.625"	4"		5.563"	5"
1/2"	2-5/8"	3.66"	3.5"	4.5"	5.563"	6.625"	8.625"	4"		6.625"	6"
	3-1/8"	4.16"	4.0"	5.0"	6.625"	7.625"	8.625"			7.625"	7"
	4-1/8"	5.16"	5.563"	6.625"	7.625"	9.625"	10.625"		6	8.625"	8"
	6-1/8"	7.16"	7.625"	8.625"	9.625"	10.625"			6	9.625"	9"
									6	10.625"	10"
										11.625"	11"
										12.625"	12"
Copper Size Conversion	Iron Pipe Size	Iron Pipe Outside									
7/8"	1/2"	.840"	1.9	2.875	4.0	5.0	5.563	4			
1-1/8"	3/4"	1.050"	2.160	2.875	4.0	5.0	6.625"	4			
1-3/8"	1"	1.315"	2.160	3.5	4.5	5.563	6.625"	4			
1-5/8"	1 1/4"	1.660"	2.875	3.5	5.0	5.563	6.625"	4			
	1 1/2"	1.900"	2.875	4.0	5.0	6.625	7.625"	4			
	2"	2.375"	3.5	4.5	5.563	6.625	7.625"	4			
	2 1/2"	2.875"	4.0	5.0	6.625	7.625	8.625"		6		
	3"	3.500"	4.5	5.563	6.625	7.625	8.625"		6		
	3 1/2"	4.000"	5.0	6.625	7.625	8.625	9.625"		6		
	4"	4.500"	5.563	6.625	7.625	8.625	9.625"		6		
	4 1/2"	5.000"	6.625	7.625	8.625	9.625	10.625"		6		
	5"	5.563"	6.625	7.625	8.625	9.625	10.625"		6		
	6"	6.625"	7.625	8.625	9.625	10.625	11.625"		6		
	8"	8.625"	9.625	10.625	11.625	12.625	13.95		6		
	10"	10.750"	11.625	12.625	13.95	14.95	15.95		6		

Up to 2 1/2 " pipe, P300 polyisocyanurate has adequate compressive strength to meet the requirements of weight bearing loads at the hanger point. P600 polyisocyanurate is used to accommodate the compression for the larger diameter piping system.

Standard size is 4" jacketing & insulation is used for pipes 1/2" - 2-5/8".

6" jacketing & insulation is used for pipes 2 1/2" - 6".

