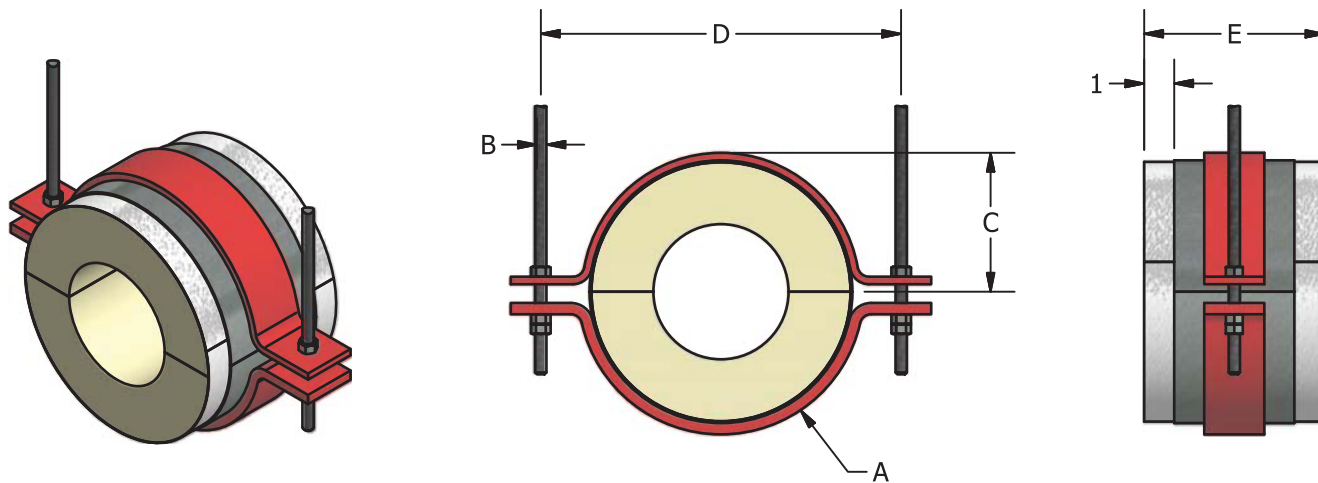


FIG. NH40

Pre-Insulated Two-Rod Pipe Hanger
Hung from Two Rods



Ordering: Fig. NH40 - (Pipe Size) x (Insulation Thickness)-(Finish) e.g. NH40-3x1-P

PIPE SIZE	VERT. LOAD	A	B	INS. THK. = 1"			INS. THK. = 1½"			INS. THK. = 2"			INS. THK. = 2½"			INS. THK. = 3"			INS. THK. = 4"		
				C	D	E	C	D	E	C	D	E	C	D	E	C	D	E	C	D	E
2"	230	¾ x 2	0.375	2.31	8	6	3.13	9	6	3.63	10	6	4.13	11	6	4.63	12	6	5.69	14	6
2½"	280	¾ x 2	0.375	2.88	9	6	3.63	10	6	4.13	11	6	4.63	12	6	5.13	13	6	6.19	15	6
3"	330	¾ x 2	0.375	3.13	9	6	3.63	10	6	4.13	11	6	4.63	12	6	5.13	13	6	6.19	15	6
4"	380	¾ x 2	0.375	3.63	10	6	4.13	11	6	4.63	12	6	5.13	13	6	5.69	14	6	6.69	16	6

<p>Applications:</p> <ul style="list-style-type: none"> • Provides light duty vertical support in low overhead clearance pipe runs • Designed for use on: Chilled Water Hot Water Steam • Installation: hung from two threaded rods • Temperature Range: +20°F to +1200°F 	<p>Features:</p> <ul style="list-style-type: none"> • Eliminates welding to pipe • Provides continuous, zero permeability vapor barrier • Insulation extends beyond shield 1" each side • Structural insulation for load transfer • ASTM E-84 Flame Spread/Smoke Developed: 10/20 • Thermal Conductivity 0.39 Btu•in/(hr•ft²•°F) @ 200°F • Insulation chemically bonded • See National Pipe Hanger Corporation's Pipe Hangers and Supports Catalog for hardware and upper attachments. 	<p>Material Data:</p> <p>Insulation: Calcium Silicate meeting ASTM C-585 and C-533 Type I Pro-Shield: 100 psi, 14 pcf other insulation materials, Page 34</p> <p>Clamp: ASTM A-36 Carbon Steel</p> <p>Fasteners: ASTM A-307 Electro-Galv. Plated</p> <p>Shield: ASTM A-653 G-90 Galv. Steel (see Pro-Shield for gauge)</p> <p>Vapor Barrier: ASTM E-96 All Service Jacket</p> <p>Finishes: (H) Hot-Dip Galv. per ASTM A-123 (P) Painted Red Shop Primer (B) Unfinished</p>
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