

SNAP

Snap N Strut® Clamp



The Snap N Strut hanger can either be snapped into strut or threaded onto a 3/8" threaded rod without the use of extra hardware or tools. The pipe is simply snapped into the hanger and locked in place using the snug-fit, size-adjusting lock arm. When used in strut, the upper and lower engagement plates are designed to grip the strut and restrain lateral movement along its length. The nature of the nylon material utilized, combined with the uniquely engineered design, absorbs vibration and acts as a cushion between the piping and its supporting structure.



FIG#
79-93 to 101-115

FIG#
12-16 to 66-76

The Snap N Strut line of pipe hangers is produced from high-performance, UV stabilized 6/6 nylon resin possessing exceptional long term stress resistance and chemical stability over a wide range of temperatures. With working temperatures at 250°F, intermediate temperatures up to 480°F and allowable working temperatures for refrigeration down to -70°F.

The Snap N Strut hangers eliminate the concern of galvanic corrosion due to its non-metallic design so there is no need to isolate copper tubing. The hangers will withstand most commonly encountered chemicals and refrigerants, including Freon and ammonia. **MADE IN THE USA**

FIG# (mm range)	PLUMBING SELECTION CHART				ELECTRICAL SELECTION CHART			STD. PKG.	MAX. REC. LOAD, LBS.
	STEEL-PLASTIC Sch. 40 & 80	COPPER TYPES K, L, M, DMV	REFRIGERATION COPPER	STAINLES STEEL TUBE	ELECTRIC EMT	ELECTRIC HEAVY WALL	ELECTRIC IMC		
12-16	1/4 0.540	3/8 - 1/2 0.500 - 0.625	1/2 - 5/8 0.500 - 0.625	1/2 0.500				100	170
17-20	3/8 0.675	5/8 0.750	3/4 0.750	3/4 0.750	1/2 0.706			100	195
21-24	1/2 0.840	3/4 0.875	7/8 0.875		3/4 0.922	1/2 0.840	1/2 0.815	100	215
25-29	3/4 1.050	1 1.125	1 1/8 1.125	1 1.000		3/4 1.050	3/4 1.029	100	315
30-34	1 1.315			1 1/4 1.250	1 1.163	1 1.315	1 1.290	100	320
35-38		1 1/4 1.375	1 3/8 1.375	1 1/2 1.500	1 1/4 1.510			100	342
40-44	1 1/4 1.660	1 1/2 1.625	1 5/8 1.625		1 1/2 1.740	1 1/4 1.660	1 1/4 1.638	100	365
48-54	1 1/2 1.900	2 2.125	2 1/8 2.125	2 2.000		1 1/2 1.900	1 1/2 1.883	50	380
56-63	2 2.375			2 1/2 2.500	2 2.197	2 2.375	2 2.360	50	410
66-76	2 1/2 2.875	2 1/2 2.625	2 5/8 2.625	3 3.000	2 1/2 2.875	2 1/2 2.875	2 1/2 2.857	50	500
79-93	3 3.500	3 - 3 1/2 3.125 - 3.625	3 - 3 1/2 3.125 - 3.625	3 1/2 3.500	3 3.500	3 3.500	3 3.500	20	600
101-115	3 1/2 - 4 4.000 - 4.500	4 4.125	4 4.125	4 4.000	4 4.500	4 4.500	4 4.500	10	950

Note: Fractional numbers reflect nominal pipe diameter. Decimal numbers reflect actual O.D. in inches.

Installation:

1. Snap hanger in strut and twist 1/4 turn.
2. Snap the pipe into the hanger.
3. Snap the lock closed.