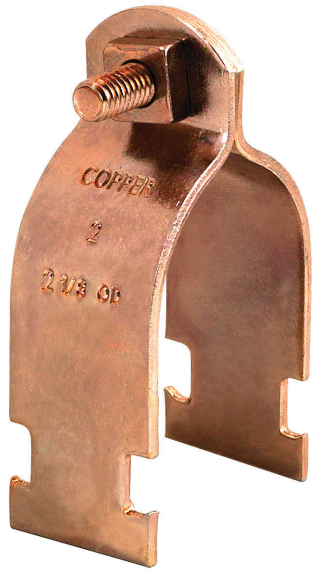
FIGURE 7870
STRUT ACCESSORIES

COPPER TUBING STRUT CLAMP

Copper Tubing Strut Clamps are used to attach pipe and copper tube to strut channel assemblies. They are pre-assembled and come with a copper zinc dichromate finish.



FEATURES

- 1/4" to 6" sizes
- 400 to 1000 lbs load capacities

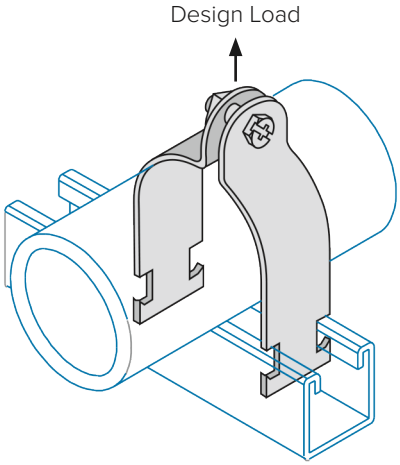
PRODUCT SPECIFICATIONS

Material and Standards

- Carbon Steel–ASTM A1011-00 SS GR 33 or ASTM A1011-00CS Type B
- MSS SP-60 compliant

Finish

- C–Copper zinc dichromate. A 0.2 mil [5 µm] electro-galvanized zinc plating finished with a copper dichromate coating which meets ASTM B633 SC1 Type II. This copper colored coating improves corrosion resistance over colorless coatings and acts as a non-porous barrier that does not react adversely with copper pipe or tubing.



REFERENCE CHART

Catalog Number	Tubing Sizes		O.D.		Design Load		Weight	
	in.	mm	in.	mm	lbs	kN	lbs	kg
FNW7870C0025	1/4	6	0.375	10	400	1.78	0.08	0.036
FNW7870C0037	3/8	10	0.500	13	400	1.78	0.09	0.041
FNW7870C0050	1/2	15	0.625	16	400	1.78	0.10	0.045
FNW7870C0075	3/4	20	0.875	22	400	1.78	0.11	0.050
FNW7870C0100	1	25	1.125	29	600	2.67	0.14	0.064
FNW7870C0125	1-1/4	32	1.375	35	600	2.67	0.16	0.073
FNW7870C0150	1-1/2	40	1.625	41	600	2.67	0.16	0.073
FNW7870C0200	2	50	2.125	54	800	3.56	0.30	0.136
FNW7870C0250	2-1/2	65	2.625	67	800	3.56	0.35	0.159
FNW7870C0300	3	80	3.125	79	800	3.56	0.38	0.172
FNW7870C0350	3-1/2	90	3.625	92	1000	4.45	0.52	0.236
FNW7870C0400	4	100	4.125	105	1000	4.45	0.60	0.272
FNW7870C0500	5	125	5.125	130	1000	4.45	0.72	0.327
FNW7870C0600	6	150	6.125	156	1000	4.45	0.80	0.363

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