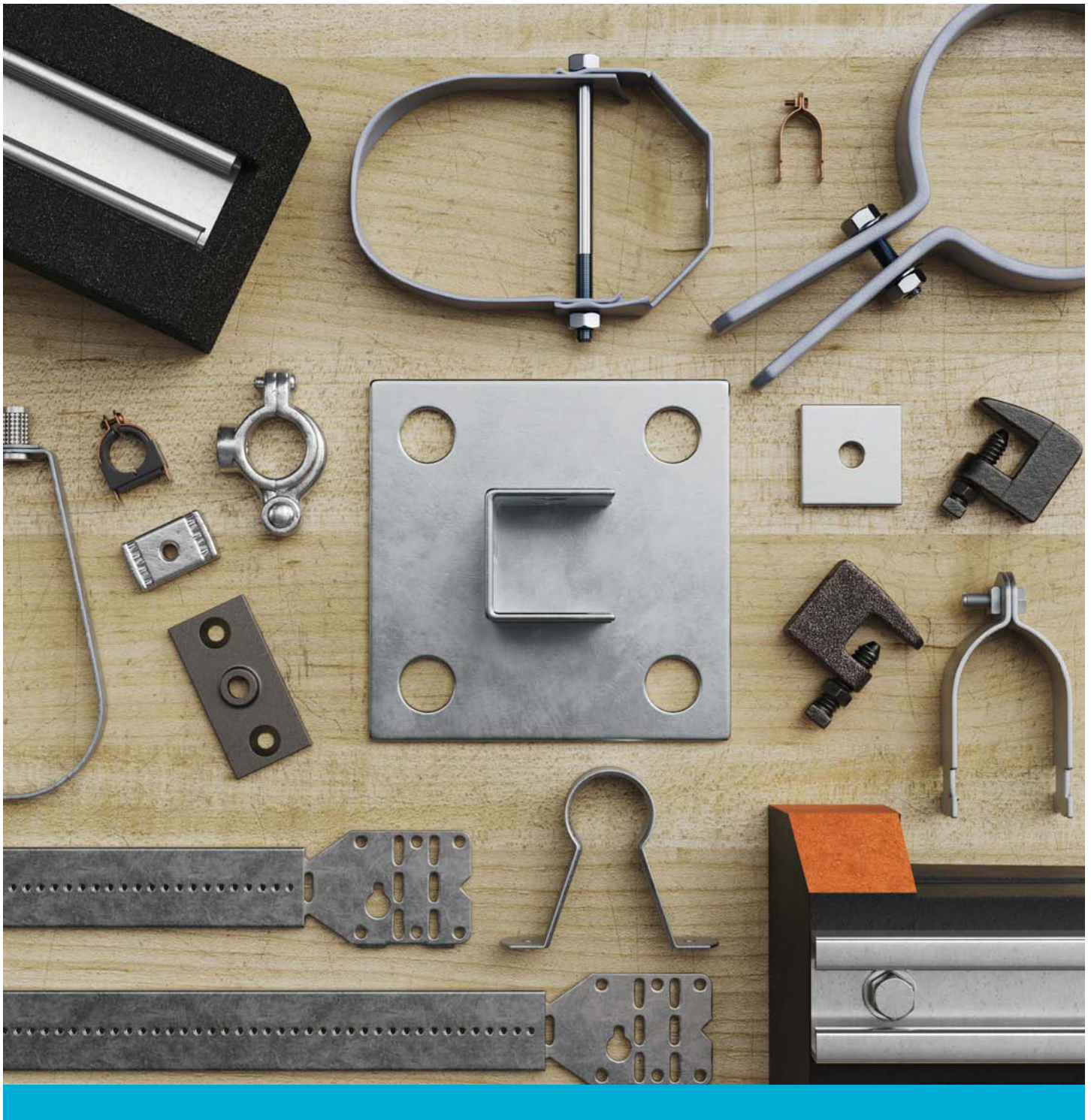




PIPE HANGERS,
SUPPORTS & STRUT ACCESSORIES

FNW®

We trace our roots to Familian Northwest, established in Portland, Oregon, in 1969. In the late '70s, some industrious sales associates, responding to a demand from the pulp and paper industry, developed the first all-cast stainless steel knife gate valve in the country. Since that day, we've been steadily expanding our offerings to meet the needs of customers across a wide range of industries.

OUR PROMISE



1

QUALITY

Our products are held to a high standard of quality and meet or exceed all applicable specifications.

2

DIVERSIFICATION

We offer a diversified portfolio, including a variety of specialized and everyday products.

3

CONSISTENCY

We're proud to offer products that customers around the world count on each and every day.

4

TRUST

Every product we create is done so with the end goal of obtaining and maintaining our customers' trust.

COMMERCIAL



INDUSTRIAL



RESIDENTIAL



FIRE & FABRICATION



HVAC



WATERWORKS



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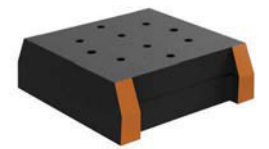


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Fig. 7851
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Fig. 7852
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FLAT FITTINGS / END CAPS/ROLLERS



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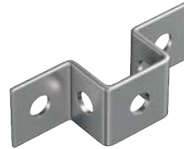


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Fig. 7865
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FIGURE 7005E - STANDARD DUTY ADJUSTABLE CLEVIS HANGERS



HANGERS

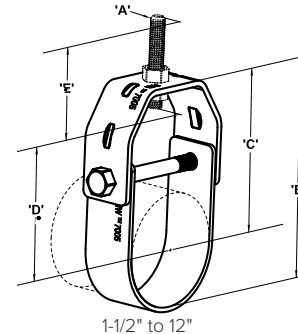
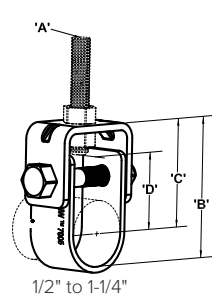
FEATURES

- Finish: Epoxy plated
- Color: Zinc
- Hanger body: Carbon Steel ASTM A36
- UL/FM Approved: Sizes 2-1/2" to 8"

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal specification: WW-H-171, Type 1



Note: A - Rod size (hanger rod and nuts not included), B - Bottom of pipe to top of hanger
C - Center of pipe to top of hanger, D - Rod take out (center of pipe to bottom of hanger rod), E - Minimum
thread length of hanger rod, F - Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger

Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7005EP0050	1/2	21.30	3/8"-16	10	2.00	50	1.54	39	0.37	9.50
FNW7005EP0075	3/4	26.60	3/8"-16	10	2.28	58	1.73	44	0.60	15.30
FNW7005EP0100	1	33.40	3/8"-16	10	2.68	68	2.00	51	0.89	22.50
FNW7005EP0125	1-1/4	42.10	3/8"-16	10	3.31	84	2.44	62	1.26	31.90
FNW7005EP0150	1-1/2	48.20	3/8"-16	10	3.86	98	2.87	73	1.77	44.90
FNW7005EP0200	2	60.30	3/8"-16	10	4.41	112	3.19	81	1.94	49.40
FNW7005EP0250	2-1/2	73.00	1/2"-13	12	5.12	130	3.66	93	2.28	57.90
FNW7005EP0300	3	88.90	1/2"-13	12	6.00	151	4.13	105	2.72	69.20
FNW7005EP0350	3-1/2	101.60	1/2"-13	12	6.54	166	4.49	114	3.08	78.20
FNW7005EP0400	4	114.30	5/8"-11	16	7.48	190	5.16	131	3.69	93.60
FNW7005EP0500	5	141.30	5/8"-11	16	9.21	234	6.38	162	4.61	117.00
FNW7005EP0600	6	168.20	3/4"-10	20	10.51	267	7.13	181	5.31	134.80
FNW7005EP0800	8	219.10	3/4"-10	20	13.00	328	8.50	216	6.48	164.70
FNW7005EP1000	10	273.10	7/8"-9	22	15.51	394	10.00	254	7.65	194.20
FNW7005EP1200	12	323.90	7/8"-9	22	18.62	473	12.13	308	9.75	247.60

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7005EP0050	1/2	21.30	2.50	63.50	0.44	11.10	1/4"-20UNC	6	610	2.71	0.12	0.05
FNW7005EP0075	3/4	26.60	2.50	63.50	0.50	12.70	1/4"-20UNC	6	610	2.71	0.14	0.06
FNW7005EP0100	1	33.40	2.50	63.50	0.63	15.90	1/4"-20UNC	6	610	2.71	0.16	0.07
FNW7005EP0125	1-1/4	42.10	2.50	63.50	0.87	22.20	1/4"-20UNC	6	610	2.71	0.24	0.11
FNW7005EP0150	1-1/2	48.20	2.50	63.50	1.19	30.20	1/4"-20UNC	6	610	2.71	0.25	0.11
FNW7005EP0200	2	60.30	2.50	63.50	1.63	41.30	1/4"-20UNC	6	610	2.71	0.35	0.16
FNW7005EP0250	2-1/2	73.00	2.50	63.50	2.00	50.80	3/8"-16UNC	10	1130	5.02	0.61	0.28
FNW7005EP0300	3	88.90	2.50	63.50	2.00	50.80	3/8"-16UNC	10	1130	5.02	0.71	0.32
FNW7005EP0350	3-1/2	101.60	2.50	63.50	2.00	50.80	3/8"-16UNC	10	1130	5.02	0.79	0.36
FNW7005EP0400	4	114.30	2.50	63.50	2.00	50.80	3/8"-16UNC	10	1430	6.36	1.00	0.45
FNW7005EP0500	5	141.30	2.50	63.50	2.00	50.80	1/2"-13UNC	12	1430	6.36	1.67	0.76
FNW7005EP0600	6	168.20	3.00	76.20	2.00	50.80	1/2"-13UNC	12	1940	8.62	3.05	1.38
FNW7005EP0800	8	219.10	3.50	88.90	2.31	58.70	5/8"-11UNC	16	2000	8.89	4.11	1.86
FNW7005EP1000	10	273.10	3.50	88.90	2.31	58.70	3/4"-10UNC	19	3600	16.00	6.75	3.06
FNW7005EP1200	12	323.90	3.50	88.90	2.63	66.70	3/4"-10UNC	19	3800	16.89	7.88	3.57

FIGURE 7005E - STANDARD DUTY
ADJUSTABLE CLEVIS HANGERS



HANGERS

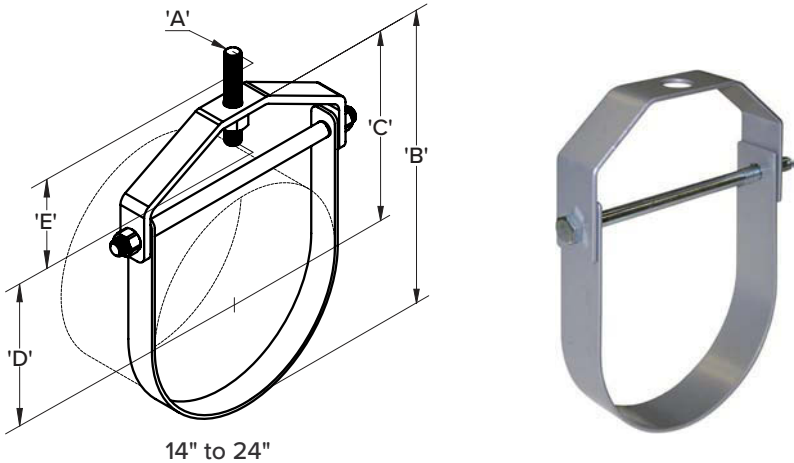
FEATURES

- Finish: Epoxy plated
- Color: Zinc
- Hanger body: Carbon Steel ASTM A36

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal specification: WW-H-171, Type 1



Note: A - Rod size (hanger rod and nuts not included), B - Bottom of pipe to top of hanger
C - Center of pipe to top of hanger, D - Rod take out (center of pipe to bottom of hanger rod), E - Minimum
thread length of hanger rod, F - Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger

Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7005EP1400	14	355.60	1"-8	24	21.16	537.50	13.67	347.20	11.09	281.60
FNW7005EP1600	16	406.40	1"-8	24	23.48	596.50	15.00	380.80	12.87	327.00
FNW7005EP1800	18	457.20	1"-8	24	27.00	683.50	17.42	442.40	13.94	354.00
FNW7005EP2000	20	508.00	1-1/4"-7	30	29.69	754.00	19.13	486.00	17.44	442.90
FNW7005EP2400	24	609.60	1-1/4"-7	30	33.78	858.00	21.23	539.20	20.00	485.50

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7005EP1400	14	355.60	4.00	101.60	2.87	73.00	1"-8UNC	24	4200	18.67	18.15	8.23
FNW7005EP1600	16	406.40	4.00	101.60	3.37	85.70	1"-8UNC	24	4600	20.44	23.84	10.81
FNW7005EP1800	18	457.20	4.50	114.30	3.37	85.70	1"-8UNC	24	4800	21.33	26.79	12.15
FNW7005EP2000	20	508.00	4.00	127.00	4.81	122.20	1-1/4"-7UNC	30	4800	21.33	43.53	19.74
FNW7005EP2400	24	609.60	4.00	127.00	5.25	133.30	1-1/4"-7UNC	30	4800	21.33	50.39	22.86

FIGURE 7005P - STANDARD DUTY ADJUSTABLE CLEVIS HANGERS



HANGERS

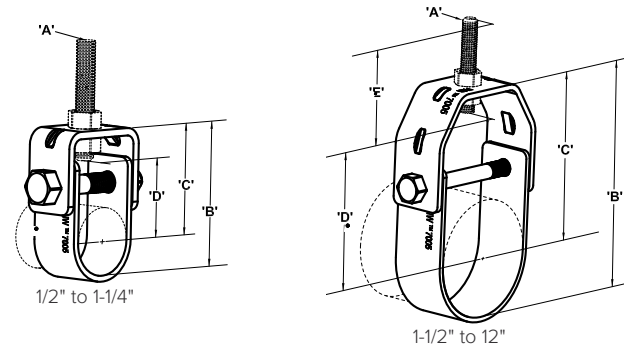
FEATURES

- Finish - Plain
- Color - Black

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal specification: WW-H-171, Type 1



Note: A - Rod size (hanger rod and nuts not included), B - Bottom of pipe to top of hanger
C - Center of pipe to top of hanger, D - Rod take out (center of pipe to bottom of hanger rod), E - Minimum thread length of hanger rod, F - Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger

Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7005P0050	1/2	21.3	3/8"-16	10	2.05	52	1.61	41	0.98	25
FNW7005P0075	3/4	26.7	3/8"-16	10	2.32	59	1.77	45	1.14	29
FNW7005P0100	1	33.4	3/8"-16	10	2.64	67	1.97	50	1.34	34
FNW7005P0125	1-1/4	42.2	3/8"-16	10	3.23	82	2.40	61	1.77	45
FNW7005P0150	1-1/2	48.3	3/8"-16	10	3.86	98	2.87	73	2.24	57
FNW7005P0200	2	60.3	3/8"-16	10	4.41	112	3.23	82	2.60	66
FNW7005P0250	2-1/2	73.0	1/2"-13	12	5.12	130	3.62	92	2.80	71
FNW7005P0300	3	88.9	1/2"-13	12	5.87	149	4.13	105	3.31	84
FNW7005P0400	4	114.3	5/8"-11	16	7.64	194	5.39	137	4.33	110
FNW7005P0500	5	141.3	5/8"-11	16	9.59	243.5	6.81	173	5.69	144.5
FNW7005P0600	6	168.3	3/4"-10	20	11.56	293.5	8.23	209	6.87	174.5
FNW7005P0800	8	219.1	3/4"-10	20	13.88	352.5	9.53	242	8.17	207.5
FNW7005P1000	10	273.0	7/8"-9	22	16.93	430	11.46	291	10.00	254
FNW7005P1200	12	323.9	7/8"-9	22	19.76	502	13.27	337	11.73	298
FNW7005Z1200	12	323.9	7/8"-9	22	19.76	502	13.27	337	11.73	298

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7005P0050	1/2	21.3	2.50	63.5	0.45	11.5	1/4"-20UNC	6	610	2.71	0.15	0.07
FNW7005P0075	3/4	26.7	2.50	63.5	0.51	13	1/4"-20UNC	6	610	2.71	0.18	0.08
FNW7005P0100	1	33.4	2.50	63.5	0.55	14	1/4"-20UNC	6	729	3.24	0.20	0.09
FNW7005P0125	1-1/4	42.2	2.50	63.5	0.83	21	1/4"-20UNC	6	729	3.24	0.24	0.11
FNW7005P0150	1-1/2	48.3	2.50	63.5	1.18	30	1/4"-20UNC	6	729	3.24	0.26	0.12
FNW7005P0200	2	60.3	2.50	63.5	1.18	30	1/4"-20UNC	6	729	3.24	0.31	0.14
FNW7005P0250	2-1/2	73.0	2.50	63.5	0.98	25	3/8"-16UNC	10	1350	6	0.82	0.37
FNW7005P0300	3	88.9	2.50	63.5	1.22	31	3/8"-16UNC	10	1350	6	0.93	0.42
FNW7005P0400	4	114.3	2.50	63.5	1.73	44	3/8"-16UNC	10	1431	6.36	1.30	0.59
FNW7005P0500	5	141.3	2.50	63.5	2.36	60	1/2"-13UNC	10	1431	6.36	2.25	1.02
FNW7005P0600	6	168.3	3.00	76.2	3.07	78	1/2"-13UNC	12	1942	8.63	3.26	1.48
FNW7005P0800	8	219.1	3.50	88.9	3.07	78	5/8"-11UNC	12	2000	8.89	4.92	2.23
FNW7005P1000	10	273.0	3.50	88.9	3.31	84	3/4"-10UNC	16	3600	16	8.82	4
FNW7005P1200	12	323.9	3.50	88.9	3.98	101	3/4"-10UNC	19	3803	16.9	11.74	5.323
FNW7005Z1200	12	323.9	3.5	88.90	3.98	101	3/4"-10UNC	19	3803	16.9	11.74	5.323

FIGURE 7005P - STANDARD DUTY
ADJUSTABLE CLEVIS HANGERS



HANGERS

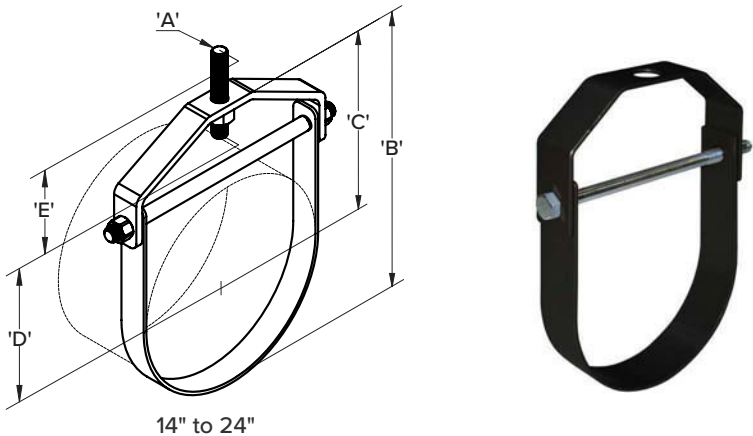
FEATURES

- Finish - Plain
- Color - Black

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal specification: WW-H-171, Type 1



Note: A - Rod size (hanger rod and nuts not included), B - Bottom of pipe to top of hanger
C - Center of pipe to top of hanger, D - Rod take out (center of pipe to bottom of hanger rod), E - Minimum
thread length of hanger rod, F - Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger

Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7005P1400	14	355.6	7/8"-9	22	21.65	550	14.49	368	12.83	326
FNW7005P1600	16	406.4	1-1/8"-7	30	24.49	622	16.34	415	14.29	363
FNW7005P1800	18	457.0	1-1/8"-7	30	27.28	693	17.99	457	15.94	405
FNW7005P2000	20	508.0	1-1/8"-7	30	29.65	753	19.41	493	17.36	441
FNW7005P2400	24	610.0	1-1/8"-7	30	35.94	913	23.82	605	21.61	549

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7005P1400	14	355.6	2.87	73.0	4.33	102	7/8"-9UNC	24	4185	18.6	13.89	6.3
FNW7005P1600	16	406.4	3.37	85.7	5.12	114	7/8"-9UNC	24	4590	20.4	23.81	10.8
FNW7005P1800	18	457.0	3.37	85.7	5.79	130	7/8"-9UNC	24	4793	21.3	25.57	11.6
FNW7005P2000	20	508.0	4.81	122.2	6.22	141	7/8"-9UNC	30	4793	21.3	32.19	14.6
FNW7005P2400	24	610.0	5.25	133.3	7.56	176	1-1/8"-7UNC	30	4793	21.3	51.81	23.5

FIGURE 7005S - STANDARD DUTY ADJUSTABLE CLEVIS HANGER



HANGERS

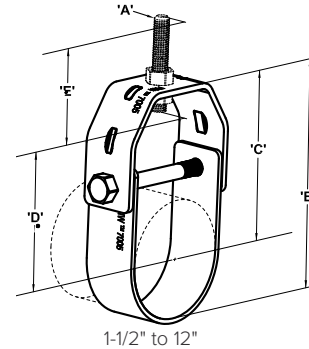
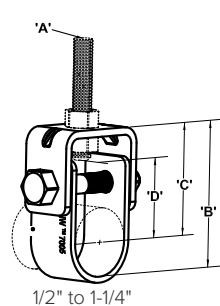
FEATURES

- Finish: 304 Stainless Steel
- Hanger body: ASTM A240
- Stud, nut: SS304

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal specification: WW-H-171, Type 1



Note: A - Rod size (hanger rod and nuts not included), B - Bottom of pipe to top of hanger
C - Center of pipe to top of hanger, D - Rod take out (center of pipe to bottom of hanger rod), E - Minimum
thread length of hanger rod, F - Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger

Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7005S0050	1/2	21.3	3/8 – 16	10	2	50	1.54	39	0.37	9.5
FNW7005S0075	3/4	26.6	3/8 – 16	10	2.28	58	1.73	44	0.6	15.3
FNW7005S0100	1	33.4	3/8 – 16	10	2.68	68	2	51	0.89	22.5
FNW7005S0125	1-1/4	42.1	3/8 – 16	10	3.31	84	2.44	62	1.26	31.9
FNW7005S0150	1-1/2	48.2	3/8 – 16	10	3.86	98	2.87	73	1.77	44.9
FNW7005S0200	2	60.3	3/8 – 16	10	4.41	112	3.19	81	1.94	49.4
FNW7005S0250	2-1/2	73.0	1/2 – 13	12	5.12	130	3.66	93	2.28	57.9
FNW7005S0300	3	88.9	1/2 – 13	12	6	151	4.13	105	2.72	69.2
FNW7005S0350	3-1/2	101.6	1/2 – 13	12	6.54	166	4.49	114	3.08	78.2
FNW7005S0400	4	114.3	5/8 – 11	16	7.48	190	5.16	131	3.69	93.6
FNW7005S0500	5	141.3	5/8 – 11	16	9.21	234	6.38	162	4.61	117.0
FNW7005S0600	6	168.2	3/4 – 10	20	10.51	267	7.13	181	5.31	134.8
FNW7005S0800	8	219.1	3/4 – 10	20	13	328	8.5	216	6.48	164.7
FNW7005S1000	10	273.1	7/8 – 9	22	15.51	394	10	254	7.65	194.2
FNW7005S1200	12	323.9	7/8 – 9	22	18.62	473	12.13	308	9.75	247.6

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7005S0050	1/2	21.3	2.5	63.5	0.44	11.1	1/4 – 20UNC	6	610	2.71	0.12	0.05
FNW7005S0075	3/4	26.6	2.5	63.5	0.5	12.7	1/4 – 20UNC	6	610	2.71	0.14	0.06
FNW7005S0100	1	33.4	2.5	63.5	0.63	15.9	1/4 – 20UNC	6	610	2.71	0.16	0.07
FNW7005S0125	1-1/4	42.1	2.5	63.5	0.87	22.2	1/4 – 20UNC	6	610	2.71	0.24	0.11
FNW7005S0150	1-1/2	48.2	2.5	63.5	1.19	30.2	1/4 – 20UNC	6	610	2.71	0.25	0.11
FNW7005S0200	2	60.3	2.5	63.5	1.63	41.3	1/4 – 20UNC	6	610	2.71	0.35	0.16
FNW7005S0250	2-1/2	73.0	2.5	63.5	2	50.8	3/8 – 16UNC	10	1130	5.02	0.61	0.28
FNW7005S0300	3	88.9	2.5	63.5	2	50.8	3/8 – 16UNC	10	1130	5.02	0.71	0.32
FNW7005S0350	3-1/2	101.6	2.5	63.5	2	50.8	3/8 – 16UNC	10	1130	5.02	0.79	0.36
FNW7005S0400	4	114.3	2.5	63.5	2	50.8	3/8 – 16UNC	10	1430	6.36	1.00	0.45
FNW7005S0500	5	141.3	2.5	63.5	2	50.8	1/2 – 13UNC	12	1430	6.36	1.67	0.76
FNW7005S0600	6	168.2	3	76.2	2	50.8	1/2 – 13UNC	12	1940	8.62	3.05	1.38
FNW7005S0800	8	219.1	3.5	88.9	2.31	58.7	5/8 – 11UNC	16	2000	8.89	4.11	1.86
FNW7005S1000	10	273.1	3.5	88.9	2.31	58.7	3/4 – 10UNC	20	3600	16.00	6.75	3.06
FNW7005S1200	12	323.9	3.5	88.9	2.63	66.7	3/4 – 10UNC	20	3800	16.89	7.88	3.57

FIGURE 7005Z - STANDARD DUTY ADJUSTABLE CLEVIS HANGERS



HANGERS

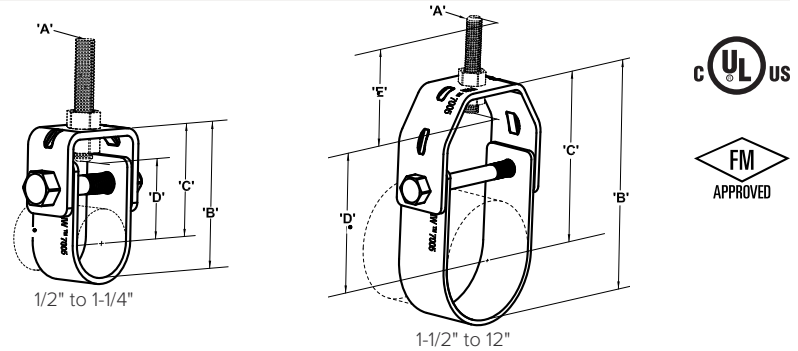
FEATURES

- Finish - Plated
- Color - Zinc
- UL Approved - sizes 1/2" to 8"
- UL/FM Approved - sizes 3/4" to 8"

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal specification: WW-H-171, Type 1



Note: A - Rod size (hanger rod and nuts not included), B - Bottom of pipe to top of hanger
C - Center of pipe to top of hanger, D - Rod take out (center of pipe to bottom of hanger rod), E - Minimum thread length of hanger rod, F - Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger

Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7005Z0050	1/2	21.3	3/8" - 16	10	2.05	52	1.61	41	0.98	25
FNW7005Z0075	3/4	26.7	3/8" - 16	10	2.32	59	1.77	45	1.14	29
FNW7005Z0100	1	33.4	3/8" - 16	10	2.64	67	1.97	50	1.34	34
FNW7005Z0125	1-1/4	42.2	3/8" - 16	10	3.23	82	2.4	61	1.77	45
FNW7005Z0150	1-1/2	48.3	3/8" - 16	10	3.86	98	2.87	73	2.24	57
FNW7005Z0200	2	60.3	3/8" - 16	10	4.41	112	3.23	82	2.6	66
FNW7005Z0250	2-1/2	73.0	1/2" - 13	12	5.12	130	3.62	92	2.8	71
FNW7005Z0300	3	88.9	1/2" - 13	12	5.87	149	4.13	105	3.31	84
FNW7005Z0350	3-1/2	101.6	1/2" - 13	12	6.50	165.5	4.44	113.45	3.06	78.2
FNW7005Z0400	4	114.3	5/8" - 11	16	7.64	194	5.39	137	4.33	110
FNW7005Z0500	5	141.3	5/8" - 11	16	9.59	243.5	6.81	173	5.69	144.5
FNW7005Z0600	6	168.3	3/4" - 10	20	11.56	293.5	8.23	209	6.87	174.5
FNW7005Z0800	8	219.1	3/4" - 10	20	13.88	352.5	9.53	242	8.17	207.5
FNW7005Z1000	10	273.1	7/8" - 9	22	16.93	430	11.46	291	10	254
FNW7005Z1200	12	323.9	7/8" - 9	22	19.76	502	13.27	337	11.73	298

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7005Z0050	1/2	21.3	2.5	63.50	0.45	12	1/4" - 20UNC	6	610	2.71	0.15	0.07
FNW7005Z0075	3/4	26.7	2.5	63.50	0.51	13	1/4" - 20UNC	6	610	2.71	0.18	0.08
FNW7005Z0100	1	33.4	2.5	63.50	0.55	14	1/4" - 20UNC	6	729	3.24	0.20	0.09
FNW7005Z0125	1-1/4	42.2	2.5	63.50	0.83	21	1/4" - 20UNC	6	729	3.24	0.24	0.11
FNW7005Z0150	1-1/2	48.3	2.5	63.50	1.18	30	1/4" - 20UNC	6	729	3.24	0.26	0.12
FNW7005Z0200	2	60.3	2.5	63.50	1.18	30	1/4" - 20UNC	6	729	3.24	0.31	0.14
FNW7005Z0250	2-1/2	73.0	2.5	63.50	0.98	25	3/8" - 16UNC	10	1350	6.00	0.82	0.37
FNW7005Z0300	3	88.9	2.5	63.50	1.22	31	3/8" - 16UNC	10	1350	6.00	0.93	0.42
FNW7005Z0350	3-1/2	101.6	2.5	63.50	2.00	51	5/16" - 18UNC	8	1130	5.02	0.91	0.41
FNW7005Z0400	4	114.3	2.5	63.50	1.73	44	3/8" - 16UNC	10	1431	6.36	1.30	0.59
FNW7005Z0500	5	141.3	2.5	63.50	2.36	60	1/2" - 13UNC	12	1431	6.36	2.25	1.02
FNW7005Z0600	6	168.3	3	76.20	3.07	78	1/2" - 13UNC	12	1942	8.62	3.26	1.48
FNW7005Z0800	8	219.1	3.5	88.90	3.07	78	5/8" - 11UNC	16	2000	8.89	4.92	2.23
FNW7005Z1000	10	273.1	3.5	88.90	3.31	84	3/4" - 10UNC	20	3600	16	8.82	4
FNW7005Z1200	12	323.9	3.5	88.90	3.98	101	3/4" - 10UNC	20	3803	16.9	11.74	5.323

FIGURE 7005Z - STANDARD DUTY LARGE DIAMETER ADJUSTABLE CLEVIS HANGER



HANGERS

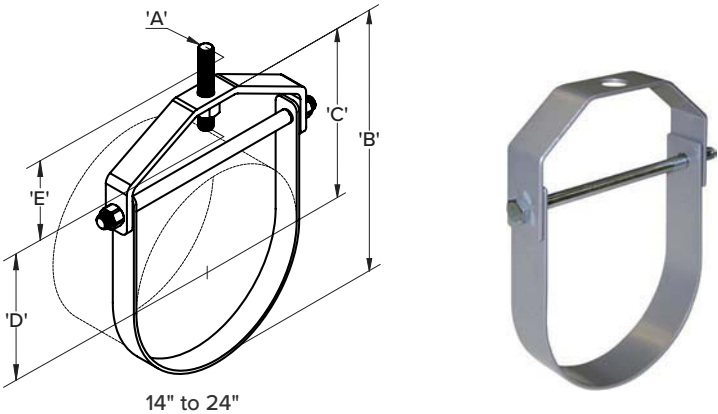
FEATURES

- Finish - Plain
- Color - Black

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal specification: WW-H-171, Type 1



Note: A - Rod size (hanger rod and nuts not included), B - Bottom of pipe to top of hanger
C - Center of pipe to top of hanger, D - Rod take out (center of pipe to bottom of hanger rod), E - Minimum thread length of hanger rod, F - Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger

Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7005Z1400	14	355.6	7/8" - 9	22	21.65	550	14.49	368	12.83	326
FNW7005Z1600	16	406.4	1-1/8" - 7	30	24.49	622	16.34	415	14.29	363
FNW7005Z1800	18	457.2	1-1/8" - 7	30	27.28	693	17.99	457	15.94	405
FNW7005Z2000	20	508	1-1/8" - 7	30	29.65	753	19.41	493	17.36	441
FNW7005Z2400	24	609.6	1-1/8" - 7	30	35.94	913	23.82	605	21.61	549

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7005Z1400	14	355.6	2.87	73	4.33	110	7/8" - 9UNC	22	4185	18.6	13.89	6.3
FNW7005Z1600	16	406.4	3.37	85.7	5.12	130	7/8" - 9UNC	22	4590	20.4	23.81	10.8
FNW7005Z1800	18	457.2	3.37	85.7	5.79	147	7/8" - 9UNC	22	4793	21.3	25.57	11.6
FNW7005Z2000	20	508	4.81	122.2	6.22	158	7/8" - 9UNC	22	4793	21.3	31.19	14.6
FNW7005Z2400	24	609.6	5.25	133.3	7.56	192	1-1/8" - 7UNC	30	4793	21.3	51.81	23.5

FIGURE 7006E - LIGHT-DUTY ADJUSTABLE CLEVIS HANGER

FNW

HANGERS

FEATURES

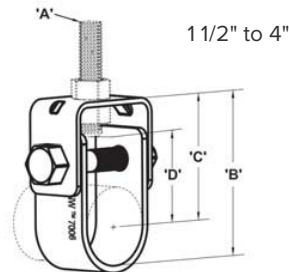
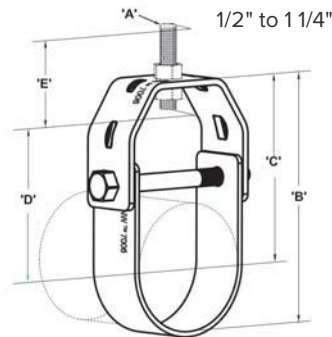
- Finish: Epoxy plated
- Color: Zinc
- MSS SP-58, Type 1
- Federal Specification WW-H-171, Type 1

PARTS BREAKDOWN

- A—Rod size (hanger rod and nuts not included)
- B—Bottom of pipe to top of hanger
- C—Center of pipe to top of hanger
- D—Rod take out (center of pipe to bottom of hanger rod)
- E—Minimum thread length of hanger rod
- F—Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger



UL Approved Sizes 3/4" to 4"



Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7006EP0050	1/2	21.3	3/8"-16	10	2.00	51.20	1.56	39.75	0.51	13.05
FNW7006EP0075	3/4	26.7	3/8"-16	10	2.43	61.60	1.87	47.45	0.82	20.75
FNW7006EP0100	1	33.4	3/8"-16	10	2.70	68.52	2.00	51.02	0.96	24.32
FNW7006EP0125	1-1/4	42.12	3/8"-16	10	3.28	83.20	2.41	61.10	1.34	34.10
FNW7006EP0150	1-1/2	48.3	3/8"-16	10	3.89	98.90	2.90	73.75	1.84	46.75
FNW7006EP0200	2	60.3	3/8"-16	10	4.41	111.90	3.18	80.75	1.92	48.75
FNW7006EP0250	2-1/2	73.0	1/2"-13	12	5.17	131.20	3.69	93.70	2.31	58.80
FNW7006EP0300	3	88.9	1/2"-13	12	5.88	149.40	4.08	103.70	2.71	68.80
FNW7006EP0400	4	114.3	5/8"-11	16	7.64	194.00	5.33	135.35	3.92	99.45

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7006EP0050	1/2	21.3	2.5	63.5	0.44	11.1	1/4-20UNC	6	150	0.67	0.10	0.05
FNW7006EP0075	3/4	26.7	2.5	63.5	0.5	12.7	1/4-20UNC	6	150	0.67	0.12	0.05
FNW7006EP0100	1	33.4	2.5	63.5	0.63	15.9	1/4-20UNC	6	250	1.11	0.13	0.06
FNW7006EP0125	1-1/4	42.2	2.5	63.5	0.87	22.2	1/4-20UNC	6	250	1.11	0.21	0.10
FNW7006EP0150	1-1/2	48.3	2.5	63.5	1.19	30.2	1/4-20UNC	6	250	1.11	0.23	0.10
FNW7006EP0200	2	60.3	2.5	63.5	1.63	41.3	1/4-20UNC	6	250	1.11	0.33	0.15
FNW7006EP0250	2-1/2	73.0	2.5	63.5	2	50.8	3/8-16UNC	10	350	1.56	0.45	0.20
FNW7006EP0300	3	88.9	2.5	63.5	2	50.8	3/8-16UNC	10	350	1.56	0.51	0.23
FNW7006EP0400	4	114.3	2.5	63.5	2	50.8	3/8-16UNC	10	400	1.78	0.84	0.38

FIGURE 7006P - LIGHT-DUTY ADJUSTABLE CLEVIS HANGER



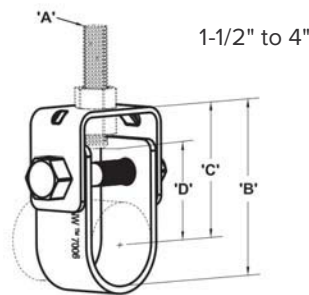
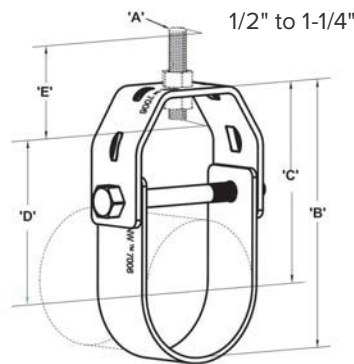
HANGERS

FEATURES

- Finish: Plain
- Color: Black
- MSS SP-58, Type 1
- Federal Specification WW-H-171, Type 1
- Hanger body: Carbon steel type C ASTM A1008

PARTS BREAKDOWN

- A—Rod size (hanger rod and nuts not included)
- B—Bottom of pipe to top of hanger
- C—Center of pipe to top of hanger
- D—Rod take out (center of pipe to bottom of hanger rod)
- E—Minimum thread length of hanger rod
- F—Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger



Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7006P0050	1/2	21.3	3/8	10	2.00	50.7	1.56	39.5	1.05	26.7
FNW7006P0075	3/4	26.7	3/8	10	2.43	61.7	1.87	47.5	1.37	34.7
FNW7006P0100	1	33.4	3/8	10	2.70	68.7	2.03	51.5	1.52	38.7
FNW7006P0125	1-1/4	42.2	3/8	10	3.25	82.5	2.37	60.2	1.86	47.2
FNW7006P0150	1-1/2	48.3	3/8	10	3.87	98.4	2.89	73.4	2.37	60.3
FNW7006P0200	2	60.3	3/8	10	4.43	112.4	3.19	81.0	3.85	97.8
FNW7006P0250	2-1/2	73.0	1/2	12	5.17	131.4	3.66	92.9	3.14	79.8
FNW7006P0300	3	88.9	1/2	12	5.84	148.4	3.96	100.7	3.45	87.6
FNW7006P0400	4	114.3	1/2	12	7.69	195.4	5.28	134.0	4.72	119.9

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7006P0050	1/2	21.3	2.50	63.60	0.30	7.6	1/4	6	150	0.67	0.09	0.04
FNW7006P0075	3/4	26.7	2.50	63.60	0.55	13.6	1/4	6	150	0.67	0.10	0.05
FNW7006P0100	1	33.4	2.50	63.60	0.55	13.6	1/4	6	250	1.11	0.11	0.05
FNW7006P0125	1-1/4	42.2	2.50	63.60	0.78	19.9	1/4	6	250	1.11	0.20	0.09
FNW7006P0150	1-1/2	48.3	2.50	63.60	1.12	28.5	1/4	6	250	1.11	0.25	0.11
FNW7006P0200	2	60.3	2.50	63.60	1.21	30.7	1/4	6	250	1.11	0.31	0.14
FNW7006P0250	2-1/2	73.0	2.50	63.60	1.19	27.6	3/8	10	350	1.56	0.51	0.23
FNW7006P0300	3	88.9	2.50	63.60	1.11	28.2	3/8	10	350	1.56	0.59	0.27
FNW7006P0400	4	114.3	2.50	63.60	1.88	47.8	3/8	10	400	1.78	1.00	0.45

FIGURE 7006Z - LIGHT-DUTY ADJUSTABLE CLEVIS HANGER



HANGERS

FEATURES

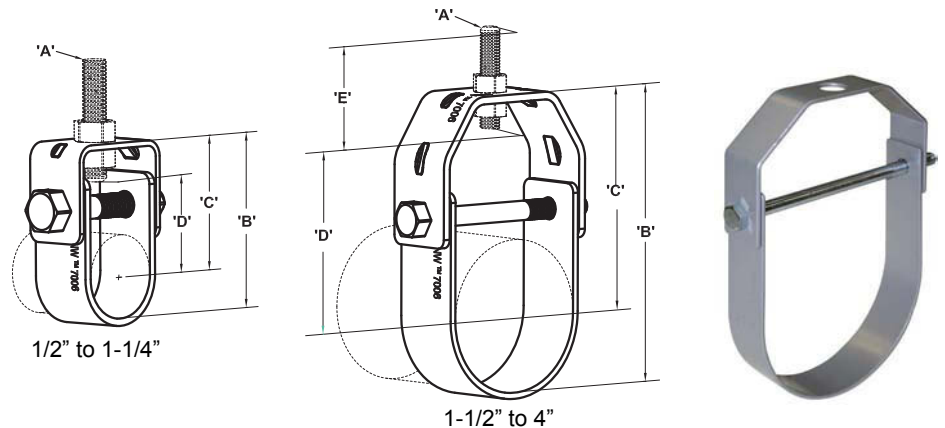
- Finish - Plated
- Color - Zinc
- UL Approved - sizes 1/2" to 4"



PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal specification: WW-H-171, Type 1



Note: A - Rod size (hanger rod and nuts not included), B - Bottom of pipe to top of hanger
C - Center of pipe to top of hanger, D - Rod take out (center of pipe to bottom of hanger rod), E - Minimum
thread length of hanger rod, F - Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger

Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7006Z0050	1/2	21.3	3/8" - 16	10	2	50.7	1.56	39.5	0.94	24
FNW7006Z0075	3/4	26.7	3/8" - 16	10	2.43	61.7	1.87	47.5	1.26	32
FNW7006Z0100	1	33.4	3/8" - 16	10	2.70	68.7	2.03	51.5	1.42	36
FNW7006Z0125	1-1/4	42.2	3/8" - 16	10	3.25	82.5	2.37	60.2	1.75	44.5
FNW7006Z0150	1-1/2	48.3	3/8" - 16	10	3.87	98.4	2.89	73.4	2.26	57.5
FNW7006Z0200	2	60.3	3/8" - 16	10	4.43	112.4	3.19	81.0	2.58	65.5
FNW7006Z0250	2-1/2	73.0	1/2" - 13	12	5.17	131.4	3.66	92.9	2.87	73
FNW7006Z0300	3	88.9	1/2" - 13	12	5.84	148.4	3.96	100.7	3.19	81
FNW7006Z0400	4	114.3	1/2" - 13	16	7.69	193.8	5.20	132.0	4.37	111

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7006Z0050	1/2	21.3	2.50	63.60	0.30	7.6	1/4	6	150	0.67	0.10	0.0435
FNW7006Z0075	3/4	26.7	2.50	63.60	0.54	13.6	1/4	6	150	0.67	0.11	0.0505
FNW7006Z0100	1	33.4	2.50	63.60	0.54	13.6	1/4	6	250	1.11	0.12	0.0545
FNW7006Z0125	1-1/4	42.2	2.50	63.60	0.78	19.9	1/4	6	250	1.11	0.21	0.0965
FNW7006Z0150	1-1/2	48.3	2.50	63.60	1.12	28.5	1/4	6	250	1.11	0.22	0.1015
FNW7006Z0200	2	60.3	2.50	63.60	1.21	30.7	1/4	6	250	1.11	0.26	0.1195
FNW7006Z0250	2-1/2	73.0	2.50	63.60	1.09	27.6	3/8	10	350	1.56	0.43	0.1955
FNW7006Z0300	3	88.9	2.50	63.60	1.11	28.2	3/8	10	350	1.56	0.49	0.2245
FNW7006Z0400	4	114.3	2.50	63.60	1.88	47.8	3/8	10	400	1.78	0.89	0.4055

FIGURE 7007Z - PLATED FELT ADJUSTABLE STANDARD CLEVIS HANGER



HANGERS

FEATURES

- Size Range: 1/2" - 4"
- Material: Carbon Steel
- Finish: Zinc Plated
- Manufactured Silicone Free

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal Specification: WW-H-171



Catalog Number	Pipe Size		Rod Size (A)		B		C		D		E	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7007Z0050	1/2	21.3	3/8	10	2	50.0	1-4/9	36.6	3/8	9.5	2-1/2	63.5
FNW7007Z0075	3/4	26.7	3/8	10	2-2/7	58.4	1-2/3	42.3	3/5	15.3	2-1/2	63.5
FNW7007Z0100	1	33.4	3/8	10	2-2/3	68.0	1-9/10	48.5	8/9	22.5	2-1/2	63.5
FNW7007Z0125	1-1/4	42.2	3/8	10	3-1/3	84.4	2-2/5	60.8	1-1/4	31.9	2-1/2	63.5
FNW7007Z0150	1-1/2	48.3	3/8	10	3-6/7	98.0	2-4/5	71.4	1-7/9	44.9	2-1/2	63.5
FNW7007Z0200	2	60.3	3/8	10	4-2/5	112.0	3-1/9	79.4	2	49.4	2-1/2	63.5
FNW7007Z0250	2-1/2	73	1/2	12	5-1/9	129.7	3-4/7	90.7	2-2/7	57.9	2-1/2	63.5
FNW7007Z0300	3	88.9	1/2	12	6	151.4	4-1/10	104.2	2-5/7	69.2	2-1/2	63.5
FNW7007Z0400	4	141.3	5/8	16	7-1/2	189.8	5-1/6	131.2	3-2/3	93.6	2-1/2	63.5

Catalog Number	Weight		Bolt Size		Max. Static Load	
	Lbs.	Kg	in.	mm	Lbs.	kN
FNW7007Z0050	0.120	0.05	1/4-20UNC	6	610	2.71
FNW7007Z0075	0.140	0.06	1/4-20UNC	6	610	2.71
FNW7007Z0100	0.160	0.07	1/4-20UNC	6	610	2.71
FNW7007Z0125	0.240	0.11	1/4-20UNC	6	610	2.71
FNW7007Z0150	0.250	0.11	1/4-20UNC	6	610	2.71
FNW7007Z0200	0.350	0.16	1/4-20UNC	6	610	2.71
FNW7007Z0250	0.610	0.28	3/8-16UNC	10	1130	5.02
FNW7007Z0300	0.710	0.32	3/8-16UNC	10	1130	5.02
FNW7007Z0400	1.000	0.45	3/8-16UNC	10	1430	6.36

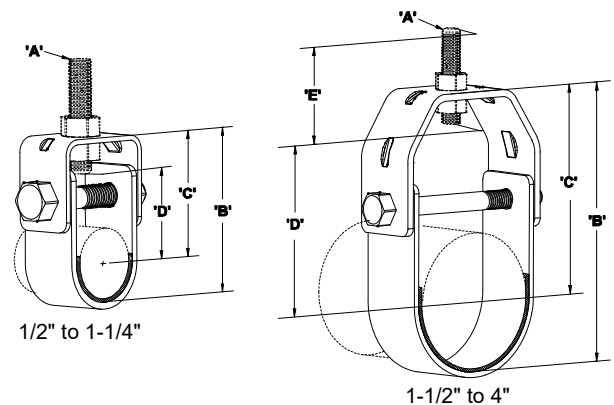


FIGURE 7008 - ADJUSTABLE CLEVIS HANGER FOR COPPER TUBE HANGER



HANGERS

FEATURES

- Finish: Epoxy plated
- Color: Copper
- Hanger body: Carbon steel ASTM A36

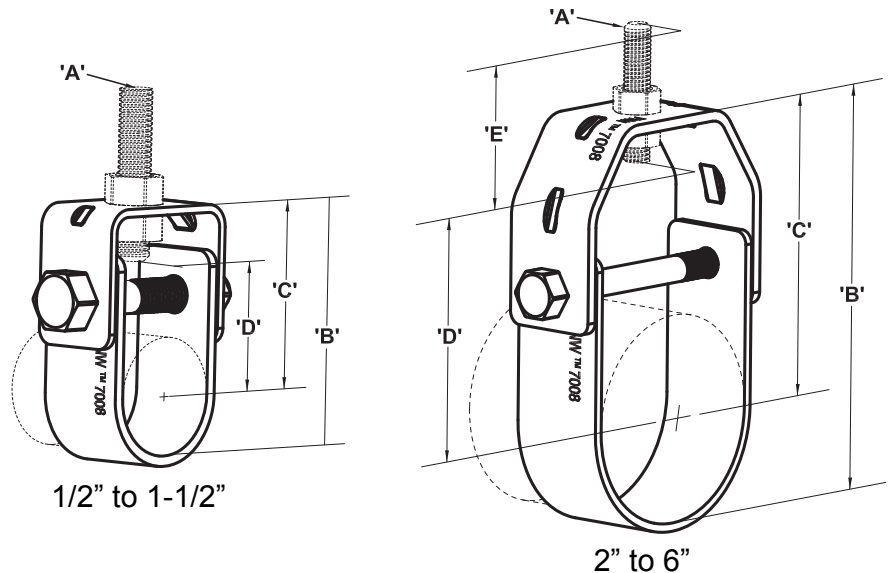
PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal specification: WW-H-171, Type 1

PARTS BREAKDOWN

- A—Rod size (hanger rod and nuts not included)
- B—Bottom of pipe to top of hanger
- C—Center of pipe to top of hanger
- D—Rod take out (center of pipe to bottom of hanger rod)
- E—Minimum thread length of hanger rod
- F—Adjustment, top of cross bolt to bottom of hanger rod nut inside hanger



Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7008EC0050	1/2	15.9	3/8"—16UNC	10	1-3/4	45	1-7/16	36.20	3/8	9.20
FNW7008EC0075	3/4	22.2	3/8"—16UNC	10	2	51.40	1-1/2	39.40	1/2	12.40
FNW7008EC0100	1	28.6	3/8"—16UNC	10	2-7/16	61.70	1-7/8	46.55	3/4	19.55
FNW7008EC0125	1-1/4	34.9	3/8"—16UNC	10	2-3/4	71.10	2-1/16	52.55	1	25.55
FNW7008EC0150	1-1/2	41.3	3/8"—16UNC	10	3-3/16	82	2-3/8	60.30	1-1/8	27.80
FNW7008EC0200	2	54.1	3/8"—16UNC	10	4-1/16	102.70	2-15/16	74.65	1-5/8	42.15
FNW7008EC0250	2-1/2	66.7	1/2"—13UNC	12	5-3/16	131.37	3-7/8	96.77	2-5/16	57.52
FNW7008EC0300	3	79.4	1/2"—13UNC	12	5-5/8	142.47	4	101.52	2-7/16	62.27
FNW7008EC0400	4	104.8	1/2"—13UNC	12	6-1/2	166.27	4-7/16	112.37	2-7/8	72.62
FNW7008EC0500	5	130.2	1/2"—13UNC	12	9-1/8	231.17	6-1/2	164.42	4-1/2	116.02
FNW7008EC0600	6	155.6	5/8"—11UNC	16	11-1/16	281.07	7-15/16	201.32	6	152.92

Catalog Number	Pipe Size		E		F		Bolt Size		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7008EC0050	1/2	15.9	2-1/2	63.50	7/16	11.1	1/4"—20UNC	6	150	0.67	0.09	0.04
FNW7008EC0075	3/4	22.2	2-1/2	63.50	1/2	12.7	1/4"—20UNC	6	250	1.11	0.10	0.05
FNW7008EC0100	1	28.6	2-1/2	63.50	5/8	15.9	1/4"—20UNC	6	250	1.11	0.13	0.06
FNW7008EC0125	1-1/4	34.9	2-1/2	63.50	7/8	22.2	1/4"—20UNC	6	250	1.11	0.15	0.07
FNW7008EC0150	1-1/2	41.3	2-1/2	63.50	1-3/16	30.2	1/4"—20UNC	6	250	1.11	0.18	0.08
FNW7008EC0200	2	54.1	2-1/2	63.50	1-5/8	41.3	1/4"—20UNC	6	250	1.11	0.21	0.10
FNW7008EC0250	2-1/2	66.7	2-1/2	63.50	2	50.8	5/16"—18UNC	8	350	1.56	0.51	0.23
FNW7008EC0300	3	79.4	2-1/2	63.50	2	50.8	5/16"—18UNC	8	350	1.56	0.57	0.26
FNW7008EC0400	4	104.8	2-1/2	63.50	2	50.8	5/16"—18UNC	8	400	1.78	0.70	0.32
FNW7008EC0500	5	130.2	2-1/2	63.50	2	50.8	3/8"—16UNC	10	550	2.45	1.50	0.68
FNW7008EC0600	6	155.6	3	76.2	2	50.8	3/8"—16UNC	10	500	2.23	1.80	0.82

FIGURE 7009Z - ADJUSTABLE CLEVIS HANGER FOR COPPER TUBE HANGER



HANGERS

FEATURES

- Size Range: 2" - 8"
- Finish: Zinc Plated
- Material: Carbon Steel
- Manufactured Silicone Free

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal Specification: WW-H-171



Catalog Number	Pipe Size		Bolt Size		Rod Size		A		H		CL		ID		L	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7009Z0200	2	60.3	1/4-20UNC	6	3/8	10	3/8	9.7	4-1/2	114.3	2-7/8	73	2-7/16	62.3	12	305
FNW7009Z0250	2-1/2	73.0	3/8-16UNC	10	1/2	12	3/8	9.7	5-1/4	132.7	3-1/2	88.2	3	75.0	12	305
FNW7009Z0300	3	88.9	3/8-16UNC	10	1/2	12	1/2	12.3	6	152.6	4-1/8	105.1	3-5/8	91.4	12	305
FNW7009Z0350	3-1/2	101.6	3/8-16UNC	10	1/2	12	5/8	15.5	6-5/8	167.8	4-5/8	117.3	4	104.1	12	305
FNW7009Z0400	4	114.3	3/8-16UNC	10	5/8	16	1	24.5	7-5/8	192.0	5-1/8	130.8	4-5/8	117.3	12	305
FNW7009Z0500	5	141.3	1/2-13UNC	12	5/8	16	1-1/8	28.9	9-3/8	237.8	6-1/2	164.5	5-11/16	144.8	12	305
FNW7009Z0600	6	168.3	1/2-13UNC	12	3/4	20	1-3/16	30.7	10-3/4	272.3	7-11/16	195.3	6-3/4	172.3	12	305
FNW7009Z0800	8	219.1	5/8-11UNC	16	3/4	20	1-7/16	36.4	13-1/8	333.4	9-11/16	245.4	8-13/16	224.1	12	305

Catalog Number	Design Load		Weight		Shield ID		Shield Gauge	Shield Size
	Lbs.	kN	Lbs.	Kg	in.	mm		
FNW7009Z0200	610	2.71	0.97	0.44	2.38	60.4	18	2
FNW7009Z0250	1130	5.03	1.39	0.63	2.88	73.2	18	2-1/2
FNW7009Z0300	1130	5.03	1.70	0.77	3.5	88.9	18	3
FNW7009Z0350	1130	5.03	1.90	0.86	4	101.6	18	3-1/2
FNW7009Z0400	1430	6.36	2.36	1.07	4.52	114.7	18	4
FNW7009Z0500	1430	6.36	3.42	1.55	5.31	135.0	18	5
FNW7009Z0600	1940	8.63	5.58	2.53	6.65	169.1	16	6
FNW7009Z0800	2000	8.89	7.67	3.48	8.7	220.9	16	8

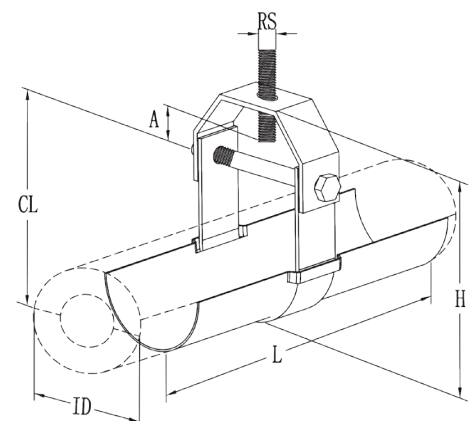


FIGURE 7750 (STANDARD) & 7751 (DOMESTIC¹) - MSS COMPLIANT INSULATION PROTECTION SHIELDS



HANGERS

FEATURES

- Finish: G60 Galvanized Coating
- Material: Material: Steel, ASTM 1011 type B

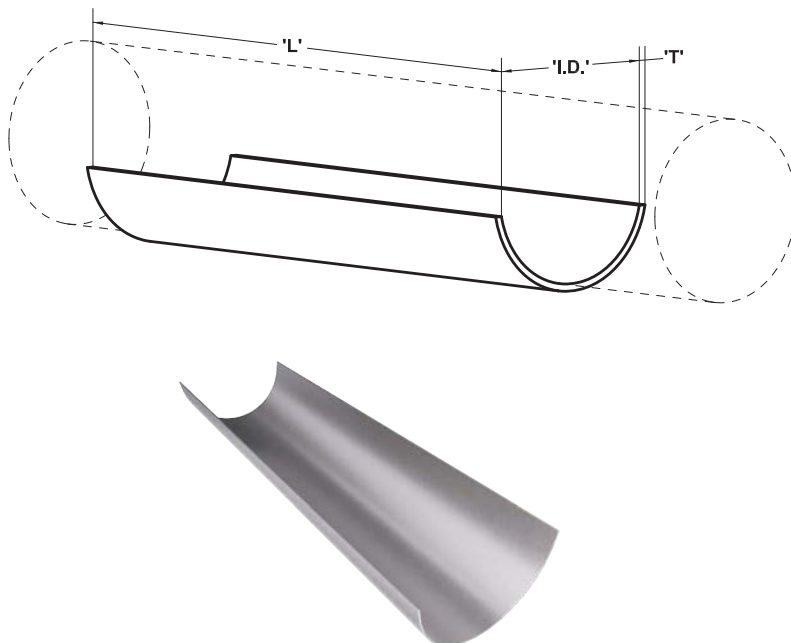
PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 40*
- Federal Specification: WW-H-171, Type 41*

* Complies when used within the pipe size, insulation thickness, and compressive strength of insulation as specified by MSS SP-58.

¹ Domestic shields are ordered on demand (SOD)



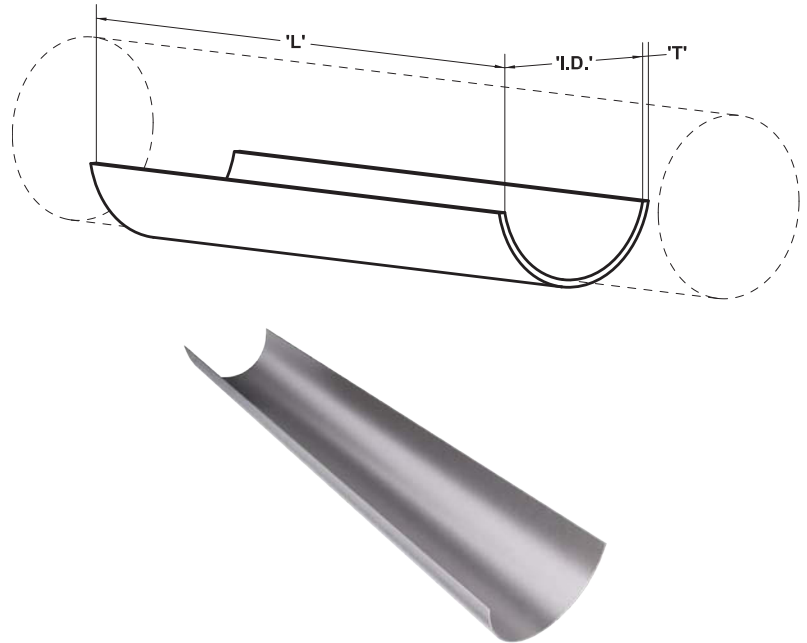
Catalog Number		Shield Size		L		I.D.		T			Required Hanger Size		Weight	
Standard	Domestic ¹	in.	mm	in.	mm	in.	mm	in.	mm	gauge	in.	mm	Lbs.	Kg
FNW7750Z0150	FNW7751Z0150	1-1/2	38	12	305	1.91	48.4	0.047	1.2	18	1-1/2	38	0.47	0.21
FNW7750Z0200	FNW7751Z0200	2	51	12	305	2.38	60.4	0.047	1.2	18	2	51	0.58	0.26
FNW7750Z0250	FNW7751Z0250	2-1/2	64	12	305	2.88	73.2	0.047	1.2	18	2-1/2	64	0.71	0.32
FNW7750Z0300	FNW7751Z0300	3	76	12	305	3.50	88.9	0.047	1.2	18	3	76	0.86	0.39
FNW7750Z0350	FNW7751Z0350	3-1/2	89	12	305	4.00	101.6	0.047	1.2	18	3-1/2	89	0.98	0.44
FNW7750Z0400	FNW7751Z0400	4	102	12	305	4.52	114.7	0.047	1.2	18	4	102	1.10	0.50
FNW7750Z0450	FNW7751Z0450	4-1/2	114	12	305	5.00	127.0	0.047	1.2	18	5	114	1.28	0.58
FNW7750Z0500	FNW7751Z0500	5	127	12	305	5.31	135.0	0.047	1.2	18	5	127	1.38	0.63
FNW7750Z0550	FNW7751Z0550	5-1/2	140	12	305	5.56	141.2	0.047	1.2	18	5	140	1.39	0.63
FNW7750Z0600	FNW7751Z0600	6	152	12	305	6.66	169.1	0.059	1.5	16	6	152	2.02	0.92
FNW7750Z0700	FNW7751Z0700	7	178	12	305	7.65	194.3	0.059	1.5	16	8	178	2.31	1.05
FNW7750Z0800	FNW7751Z0800	8	203	12	305	8.70	220.9	0.059	1.5	16	8	203	2.79	1.27
FNW7750Z1000	FNW7751Z1000	10	254	18	458	10.86	275.8	0.059	1.5	16	10	254	5.25	2.38
FNW7750Z1200	FNW7751Z1200	12	305	24	610	12.83	326.0	0.071	1.8	15	12	305	9.55	4.33

FIGURE 7753 - LIGHT DUTY INSULATION PROTECTION SHIELDS

HANGERS

FEATURES

- Finish: G60 Galvanized Coating
- Material: Carbon Steel, ASTM A653, type A/B



Catalog Number	L		I.D.			T			Required Hanger Size		Weight	
Standard	in.	mm	in.	mm	± in (mm)	in.	mm	gauge	in.	mm	Lbs.	Kg
FNW7753Z0000	11.9	302	1.90	48.3	0.093 (2.38)	0.024	0.6	24	1-1/2	38	0.25	0.11
FNW7753Z0001	11.9	302	2.38	60.5	0.093 (2.38)	0.024	0.6	24	2	51	0.31	0.14
FNW7753Z0002	11.9	302	2.87	72.9	0.093 (2.38)	0.024	0.6	24	2-1/2	64	0.38	0.17
FNW7753Z0003	12	305	3.50	88.9	0.093 (2.38)	0.047	1.2	18	3	76	0.88	0.40
FNW7753Z0004	12	305	4.00	101.6	0.093 (2.38)	0.047	1.2	18	3-1/2	89	1.01	0.46
FNW7753Z0005	12	305	4.50	114.3	0.093 (2.38)	0.047	1.2	18	4	102	1.13	0.51
FNW7753Z0006	12	305	5.00	127.0	0.125 (3.18)	0.047	1.2	18	5	127	1.26	0.57
FNW7753Z0007	12	305	5.63	143.0	0.125 (3.18)	0.047	1.2	18	5	127	1.40	0.64
FNW7753Z0008	12	305	6.62	168.1	0.125 (3.18)	0.047	1.2	18	6	152	1.66	0.75
FNW7753Z0009	12	305	7.63	193.8	0.250 (6.35)	0.047	1.2	18	8	203	1.91	0.87
FNW7753Z0010	12	305	8.62	219.0	0.250 (6.35)	0.047	1.2	18	8	203	2.16	0.98
FNW7753Z0013	12	305	9.63	244.6	0.250 (6.35)	0.047	1.2	18	10	254	2.41	1.09
FNW7753Z0014	12	305	10.75	273.0	0.250 (6.35)	0.047	1.2	18	10	254	2.69	1.22
FNW7753Z0015	12	305	11.75	298.5	0.250 (6.35)	0.047	1.2	18	12	305	2.94	1.33
FNW7753Z0016	12	305	12.75	323.9	0.250 (6.35)	0.047	1.2	18	12	305	3.19	1.45

FIGURE 7001 - HINGED SPLIT RING



HANGERS

FEATURES

- Finish: Plain, Zinc, Epoxy Copper
- Material: Malleable Iron, ASTM A47 Grade 32510

PRODUCT SPECIFICATIONS

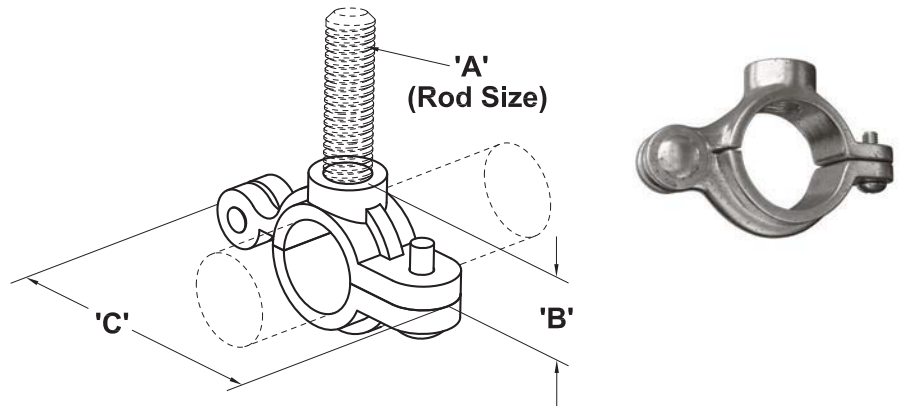
Standards

Design: MSS SP-58, Type 12

A - Rod size (hanger rod and nuts not included)

B - Center of pipe to top of hanger

C - Width of hanger



Pipe Size		A (Rod Size)	B				C			
in.	mm		Plain & Zinc		Epoxy Copper		Plain & Zinc		Epoxy Copper	
			in	mm	in.	mm	in.	mm	in.	mm
3/8	17.2	3/8"-16UNC	0.66	17	0.66	17	2.06	52	1.78	45
1/2	21.3	3/8"-16UNC	0.75	19	0.75	19	2.22	56	1.97	50
3/4	26.6	3/8"-16UNC	0.84	21	0.84	21	2.50	64	2.25	57
1	33.4	3/8"-16UNC	0.97	25	0.97	25	2.75	70	2.44	62
1-1/4	42.1	3/8"-16UNC	1.16	29	1.13	29	3.22	82	2.78	71
1-1/2	48.2	3/8"-16UNC	1.28	33	1.25	32	3.44	87	3.06	78
2	60.3	3/8"-16UNC	1.53	39	1.47	37	3.94	100	3.53	90
2-1/2	73.0	1/2"-13UNC	1.94	49	1.88	48	4.75	121	4.44	113
3	88.9	1/2"-13UNC	2.56	65	2.16	55	5.38	137	4.94	125
4	114.3	1/2"-13UNC	2.75	70	2.63	67	6.41	163	5.94	151

Max Load (C)		Weights (C)			
Lbs.	kN	Plain & Zinc		Epoxy Copper	
		oz	Kg	oz	Kg
180	0.08	1.66	0.05	1.34	0.04
180	0.08	1.76	0.05	1.62	0.05
180	0.08	2.08	0.06	1.80	0.05
180	0.08	2.36	0.07	2.08	0.06
180	0.08	3.10	0.09	2.40	0.07
180	0.08	3.46	0.10	2.82	0.08
180	0.08	4.41	0.13	3.77	0.11
300	1.33	7.65	0.22	6.81	0.19
300	1.33	9.17	0.26	7.51	0.21
300	1.33	10.58	0.30	9.28	0.26

Pipe Size		Catalog Number		
in.	mm	Plain	Zinc	Epoxy Copper
3/8	17.2	FNW7001PC	FNW7001ZC	FNW7001ECC
1/2	21.3	FNW7001PD	FNW7001ZD	FNW7001ECD
3/4	26.6	FNW7001PF	FNW7001ZF	FNW7001ECF
1	33.4	FNW7001PG	FNW7001ZG	FNW7001ECG
1-1/4	42.1	FNW7001PH	FNW7001ZH	FNW7001ECH
1-1/2	48.2	FNW7001PJ	FNW7001ZJ	FNW7001ECJ
2	60.3	FNW7001PK	FNW7001ZK	FNW7001ECK
2-1/2	73.0	FNW7001PL	FNW7001ZL	FNW7001ECL
3	88.9	FNW7001PM	FNW7001ZM	FNW7001ECM
4	114.3	FNW7001PP	FNW7001ZP	FNW7001ECP

FIGURE 7001S - NO HINGE SPLIT RING W/ 2 BOLTS



HANGERS

FEATURES

- Finish: Stainless
- Material: 304 Stainless Steel

PRODUCT SPECIFICATIONS

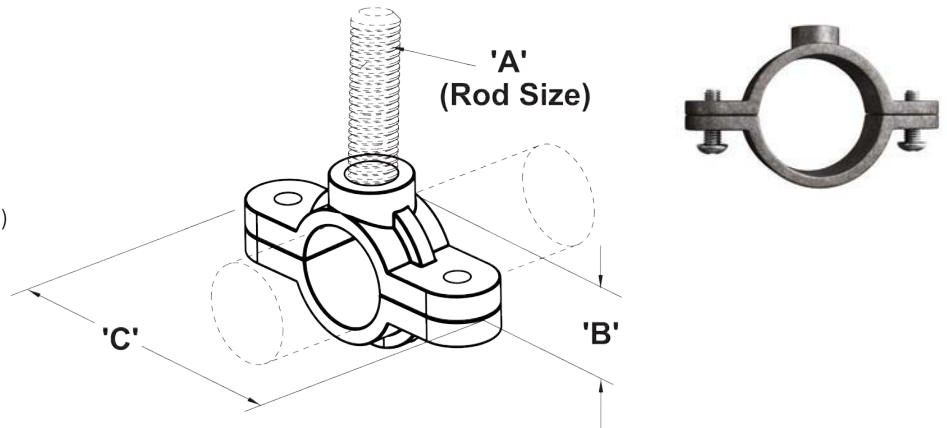
Standards

- Design: MSS SP-58, Type 12

A - Rod size (hanger rod and nuts not included)

B - Center of pipe to top of hanger

C - Width of hanger

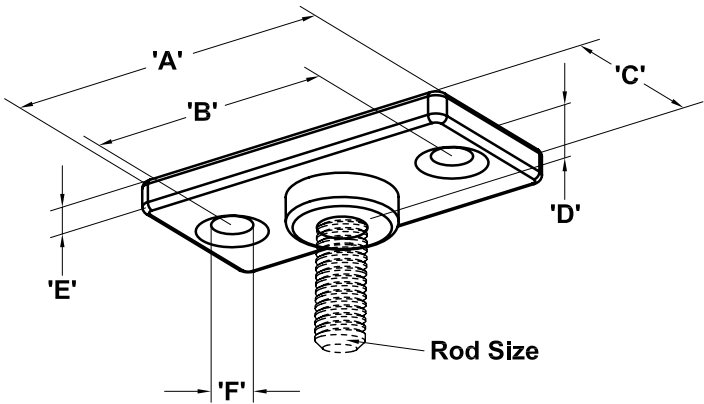


Catalog Number	Pipe Size		Rod Size (A)		B		C		Max Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	lbs	kN	oz	Kg
FNW7001SC	3/8	17.2	3/8"-16	10	0.60	15	2.03	52	180	0.80	1.28	0.04
FNW7001SD	1/2	21.3	3/8"-16	10	0.68	17	2.20	56	180	0.80	1.44	0.04
FNW7001SF	3/4	26.6	3/8"-16	10	0.82	21	2.50	64	180	0.80	1.76	0.05
FNW7001SG	1	33.4	3/8"-16	10	0.96	24	2.83	72	180	0.80	2.24	0.06
FNW7001SH	1-1/4	42.1	3/8"-16	10	1.16	29	3.21	82	180	0.80	2.72	0.08
FNW7001SJ	1-1/2	48.2	3/8"-16	10	1.27	32	3.44	87	180	0.80	3.04	0.09
FNW7001SK	2	60.3	3/8"-16	10	1.52	39	3.92	100	180	0.80	3.68	0.10
FNW7001SL	2-1/2	73.0	1/2"-13	12	1.96	50	4.80	122	300	1.33	6.4	0.18
FNW7001SM	3	88.9	1/2"-13	12	2.29	58	5.50	140	300	1.33	7.84	0.22
FNW7001SP	4	114.3	1/2"-13	12	2.80	71	6.62	168	300	1.33	9.6	0.27

HANGERS

FEATURES

- Finish: Plain, zinc or epoxy copper
- Material: Malleable Iron, ASTM A47 Grade 32510I
- Hanger rod not included

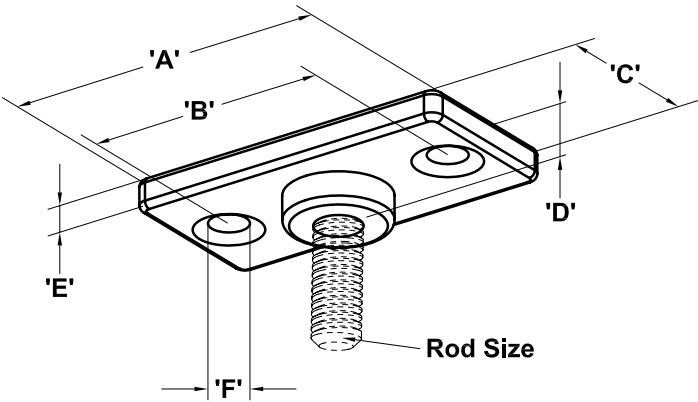


Catalog Number	Finish	Rod Size		Max Load		Dimensions												Weight	
		in.	mm	lbs	kN	A		B		C		D		E		F		oz	Kg
FNW7502PC	Plain	3/8"-16	10	180	0.80	2.75	70	2.00	51	1.38	35	0.50	13	0.25	6	0.31	8	2.96	0.084
FNW7502ZC	Zinc	3/8"-16	10	180	0.80	2.75	70	2.00	51	1.38	35	0.50	13	0.25	6	0.31	8	2.96	0.084
FNW7502ECC	Epoxy Copper	3/8"-16	10	180	0.80	2.75	70	2.00	51	1.38	35	0.50	13	0.25	6	0.31	8	2.96	0.084
FNW7502PD	Plain	1/2"-13	12	180	0.80	2.75	70	2.00	51	1.38	35	0.50	13	0.25	6	0.31	8	2.72	0.077
FNW7502ZD	Zinc	1/2"-13	12	180	0.80	2.75	70	2.00	51	1.38	35	0.50	13	0.25	6	0.31	8	2.72	0.077
FNW7502ECD	Epoxy Copper	1/2"-13	12	180	0.80	2.75	70	2.00	51	1.38	35	0.50	13	0.25	6	0.31	8	2.72	0.077

HANGERS

FEATURES

- Finish: Stainless steel
- Material: Malleable iron, 304 stainless steel
- ASTM A47 Grade 32510
- Hanger rod not included



Catalog Number	Finish	Rod Size		Max Load		Dimensions												Weight	
		in.	mm	Lbs.	kN	A		B		C		D		E		F		oz	Kg
FNW7502SC	Stainless Steel	3/8"-16UNC	10	180	0.80	2.75	70	2	51	1.36	35	0.46	12	0.21	5	0.29	7	2.88	0.08
FNW7502SD	Stainless Steel	1/2"-13UNC	12	200	0.89	2.75	70	2	51	1.36	35	0.46	12	0.21	5	0.29	7	2.88	0.08

FIGURE 7010E - ADJUSTABLE SWIVEL RING HANGERS



HANGERS

FEATURES

- Finish: Epoxy Plated
- Color: Zinc

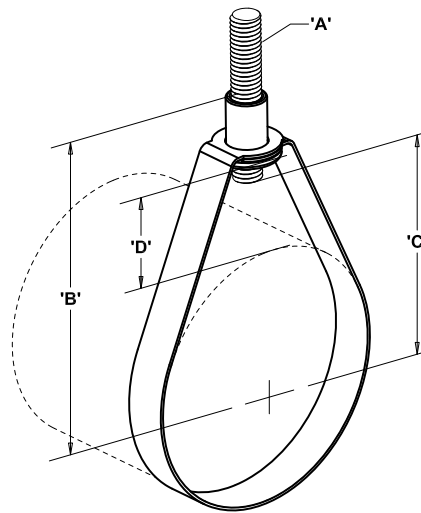
PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 10
- Federal Specification: WW-H-171, Type 10 NFPA 13



UL Approved Sizes 1/2" to 8"
FM Approved Sizes 3/4" to 8"



Note: A - Rod size (hanger rod not included, B - Center of pipe to top of knurled hanger rod nut, C - Rod take out (center of pipe to bottom of hanger rod), D - Top of pipe to bottom of hanger rod nut

Catalog Number	Pipe Size		Rod Size (A)		B		C		D		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7010EP0050	1/2	21.3	3/8-16UNC	10	2-7/32	56.36	25/32	19.8	7/8	22.2	300	1.33	0.09	0.04
FNW7010EP0075	3/4	26.7	3/8-16UNC	10	2-7/16	61.91	1-1/32	26.2	1-3/32	27.8	300	1.33	0.09	0.04
FNW7010EP0100	1	33.4	3/8-16UNC	10	2-5/8	66.68	1-7/32	31	1-3/16	30.2	300	1.33	0.1	0.05
FNW7010EP0125	1-1/4	42.2	3/8-16UNC	10	2-25/32	70.64	1-3/8	34.9	1-5/32	29.4	300	1.33	0.11	0.05
FNW7010EP0150	1-1/2	48.3	3/8-16UNC	10	2-7/8	73.03	1-7/16	36.5	1-3/32	27.8	300	1.33	0.12	0.05
FNW7010EP0200	2	60.3	3/8-16UNC	10	3-1/32	76.99	1-19/32	40.5	1-1/32	26.2	300	1.33	0.13	0.06
FNW7010EP0250	2-1/2	73	3/8-16UNC	10	3-31/32	100.81	2-9/16	65.1	1-23/32	43.7	525	4.45	0.29	0.13
FNW7010EP0300	3	88.9	3/8-16UNC	10	4-15/32	113.51	3-1/16	77.8	1-15/16	49.2	525	4.45	0.33	0.15
FNW7010EP0350	3-1/2	101.6	3/8-16UNC	10	4-15/16	125.41	3-17/32	89.7	2-1/8	54	585	4.45	0.37	0.17
FNW7010EP0400	4	114.3	3/8-16UNC	10	5-9/32	134.14	3-27/32	97.6	2-3/16	55.6	650	4.89	0.39	0.18
FNW7010EP0500	5	141.3	1/2-13UNC	12	5-31/32	151.61	4-7/16	112.7	2-1/4	57.2	1000	4.89	0.53	0.24
FNW7010EP0600	6	168.3	1/2-13UNC	12	7	177.8	5-1/2	139.7	2-3/4	69.9	1000	5.56	0.72	0.33
FNW7010EP0800	8	219.1	1/2-13UNC	12	7-31/32	202.41	6-7/16	163.5	2-23/32	69.1	1000	5.56	1.04	0.47

FNW701XRNC	3/8 RIVET NUT F/ LOOP HGR
FNW701XRND	1/2 RIVET NUT F/ LOOP HGR
FNW701XRNE	5/8 RIVET NUT F/ LOOP HGR

FIGURE 7010NZ - ADJUSTABLE SWIVEL RING HANGERS



HANGERS

FEATURES

- Size Range - 1/2" through 8"
- Finish: Zinc Plated
- Material - Carbon Steel



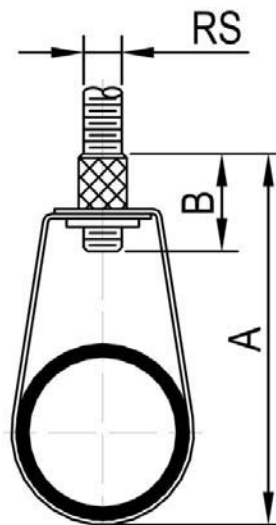
PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 10
- Federal Specification A-A-1192A (Type 10)
WW-H-171-E (Type 10) and MSS-SP-69
(Type 10)

Services

- 1/2"-4" hanger have flared edges for ease of installation on all pipe types and protects CPVC plastic pipe from abrasion.
- Manufactured to use the min. rod size permitted by NFPA for fire sprinkler pipe line



Catalog Number	Pipe Size		Rs		A		B		Wt.		Max. Static Load	
	in.	mm	in.	mm	in.	mm	in.	mm	lb	kg	lbs	N
FNW7010NZ0050	1/2	DN15	3/8	M10	2.76	70	1	25	0.09	0.04	300	1334
FNW7010NZ0075	3/4	DN20	3/8	M10	3.07	78	1	25	0.09	0.04	300	1334
FNW7010NZ0100	1	DN25	3/8	M10	3.31	84	1	25	0.1	0.05	300	1334
FNW7010NZ0125	1-1/4	DN32	3/8	M10	3.62	92	1	25	0.1	0.05	300	1334
FNW7010NZ0150	1-1/2	DN40	3/8	M10	3.82	97	1	25	0.11	0.05	300	1334
FNW7010NZ0200	2	DN50	3/8	M10	4.33	110	1	25	0.12	0.06	300	1334
FNW7010NZ0250	2-1/2	DN65	3/8	M10	6.30	160	1	25	0.27	0.12	525	2334
FNW7010NZ0300	3	DN80	3/8	M10	6.34	161	1	25	0.32	0.14	525	2334
FNW7010NZ0350	3-1/2	DN90	3/8	M10	6.69	170	1	25	0.33	0.15	585	2600
FNW7010NZ0400	4	DN100	3/8	M10	7.36	187	1	25	0.38	0.17	650	2890
FNW7010NZ0500	5	DN125	1/2	M12	8.98	228	1.26	32	0.56	0.25	1000	4445
FNW7010NZ0600	6	DN150	1/2	M12	11.10	282	1.26	32	0.67	0.31	1000	4445
FNW7010NZ0800	8	DN200	1/2	M12	12.68	322	1.26	32	0.78	0.35	1000	4445

FNW701XRNC	3/8 RIVET NUT F/ LOOP HGR
FNW701XRND	1/2 RIVET NUT F/ LOOP HGR
FNW701XRNE	5/8 RIVET NUT F/ LOOP HGR

FIGURE 7010Z - ADJUSTABLE SWIVEL RING HANGERS



HANGERS

FEATURES

- Finish: Plated
- Color: Zinc

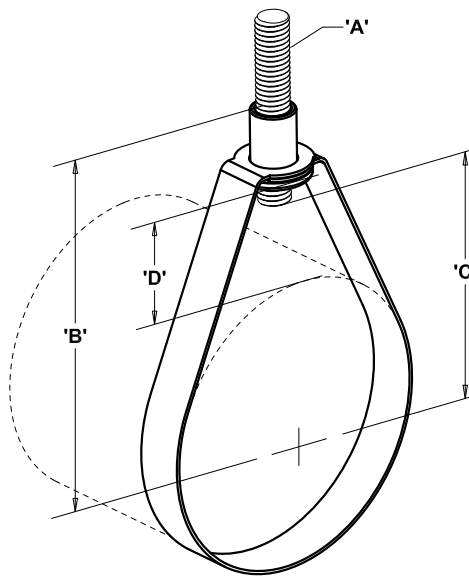
PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 10
- Federal Specification: WW-H-171-E (Type 10)
- NFPA 13



UL Approved Sizes 1/2" to 8"
FM Approved Sizes 3/4" to 8"



Note: A - Rod size (hanger rod not included, B - Center of pipe to top of knurled hanger rod nut, C - Rod take out (center of pipe to bottom of hanger rod), D - Top of pipe to bottom of hanger rod nut

Catalog Number	Pipe Size		Rod Size (A)		B		C		D		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7010Z0050	1/2	21.3	3/8	10	2.32	59	1.34	34	1.06	27	500	2.220	0.09	0.04
FNW7010Z0075	3/4	26.7	3/8	10	2.56	65	1.57	40	1.18	30	500	2.220	0.09	0.04
FNW7010Z0100	1	33.4	3/8	10	2.64	67	1.65	42	1.14	29	500	2.220	0.10	0.05
FNW7010Z0125	1-1/4	42.2	3/8	10	2.72	69	1.73	44	1.06	27	500	2.220	0.10	0.05
FNW7010Z0150	1-1/2	48.3	3/8	10	2.87	73	1.89	48	1.10	28	500	2.220	0.11	0.05
FNW7010Z0200	2	60.3	3/8	10	3.07	78	2.08	53	1.06	27	500	2.220	0.12	0.05
FNW7010Z0250	2-1/2	73	3/8	10	3.39	86	2.40	61	1.06	27	1000	4.440	0.26	0.12
FNW7010Z0300	3	88.9	3/8	10	3.90	99	2.91	74	1.30	33	1000	4.440	0.29	0.13
FNW7010Z0350	3-1/2	101.6	3/8	10	4.09	104	3.11	79	1.26	32	1000	4.440	0.32	0.15
FNW7010Z0400	4	114.3	3/8	10	4.60	117	3.62	92	1.50	38	1000	4.440	0.35	0.16
FNW7010Z0500	5	141.3	1/2	12	5.43	138	4.17	106	1.57	40	1900	8.450	0.52	0.24
FNW7010Z0600	6	168.3	1/2	12	6.34	161	5.08	129	1.97	50	1900	8.450	0.61	0.28
FNW7010Z0800	8	219.1	1/2	12	7.99	203	6.73	171	2.63	67	1900	8.450	0.77	0.35

FNW701XRNC	3/8 RIVET NUT F/ LOOP HGR
FNW701XRND	1/2 RIVET NUT F/ LOOP HGR
FNW701XRNE	5/8 RIVET NUT F/ LOOP HGR

FIGURE 7012 - FELT LINED ADJUSTABLE SWIVEL RING HANGER



HANGERS

FEATURES

- Finish: Epoxy Plated
- Color: Zinc
- Hanger body: Carbon Steel ASTM A36
- NFPA Rod: Sizes 1/2" to 4"



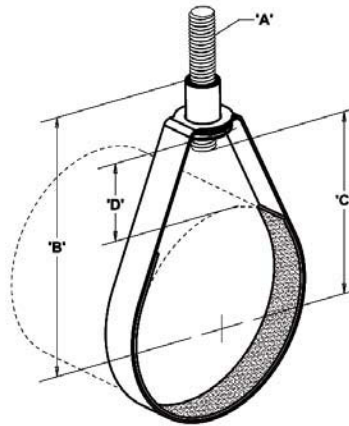
UL Approved Sizes 1/2" to 4"
FM Approved Sizes 3/4" to 4"

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 10
- Federal Specification: WW-H-171-E (Type 10)
- NFPA 13

* For 2-1/2" to 4" hangers with NFPA rod sizes, use figure number 7012N



Note: A - Rod size (hanger rod not included, B - Center of pipe to top of knurled hanger rod nut, C - Rod take out (center of pipe to bottom of hanger rod), D - Top of pipe to bottom of hanger rod nut

Catalog Number	Pipe Size		Rod Size (A)		B		C		D		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7012EP0050	1/2	21.3	3/8-16UNC	10	2-7/32	56.36	25/32	19.8	7/8	22.2	300	1.33	0.089	0.040
FNW7012EP0075	3/4	26.6	3/8-16UNC	10	2-7/16	61.91	1-1/32	26.2	1-3/32	27.8	300	1.33	0.095	0.043
FNW7012EP0100	1	33.4	3/8-16UNC	10	2-5/8	66.68	1-7/32	31.0	1-3/16	30.2	300	1.33	0.100	0.045
FNW7012EP0125	1-1/4	42.1	3/8-16UNC	10	2-25/32	70.64	1-3/8	34.9	1-5/32	29.4	300	1.33	0.112	0.051
FNW7012EP0150	1-1/2	48.2	3/8-16UNC	10	2-7/8	73.03	1-7/16	36.5	1-3/32	27.8	300	1.33	0.121	0.055
FNW7012EP0200	2	60.3	3/8-16UNC	10	3-1/32	76.99	1-19/32	40.5	1-1/32	26.2	300	1.33	0.130	0.059
FNW7012EP0250	2-1/2	73	1/2-13UNC	12	3-31/32	100.81	2-9/16	65.1	1-23/32	43.7	1000	2.34	0.323	0.147
FNW7012EP0300	3	88.9	1/2-13UNC	12	4-15/32	113.51	3-1/16	77.8	1-15/16	49.2	1000	2.34	0.359	0.163
FNW7012EP0400	4	114.3	5/8-11UNC	16	5-9/32	134.14	3-27/32	97.6	2-3/16	55.6	1100	2.89	0.474	0.215
FNW7012NEP0250*	2-1/2	73	3/8-16UNC	10	3-31/32	100.81	2-9/16	65.1	1-23/32	43.7	525	2.34	0.323	0.147
FNW7012NEP0300*	3	88.9	3/8-16UNC	10	4-15/32	113.51	3-1/16	77.8	1-15/16	49.2	525	2.34	0.359	0.163
FNW7012NEP0400*	4	114.3	3/8-16UNC	10	5-9/32	134.14	3-27/32	97.6	2-3/16	55.6	650	2.89	0.474	0.215
FNW701XRNC	3/8 RIVET NUT F/ LOOP HGR													
FNW701XRND	1/2 RIVET NUT F/ LOOP HGR													
FNW701XRNE	5/8 RIVET NUT F/ LOOP HGR													

HANGERS

FEATURES

- Finish: Stainless Steel
- Size Range: 1/2" - 8"
- Material: 304 SS

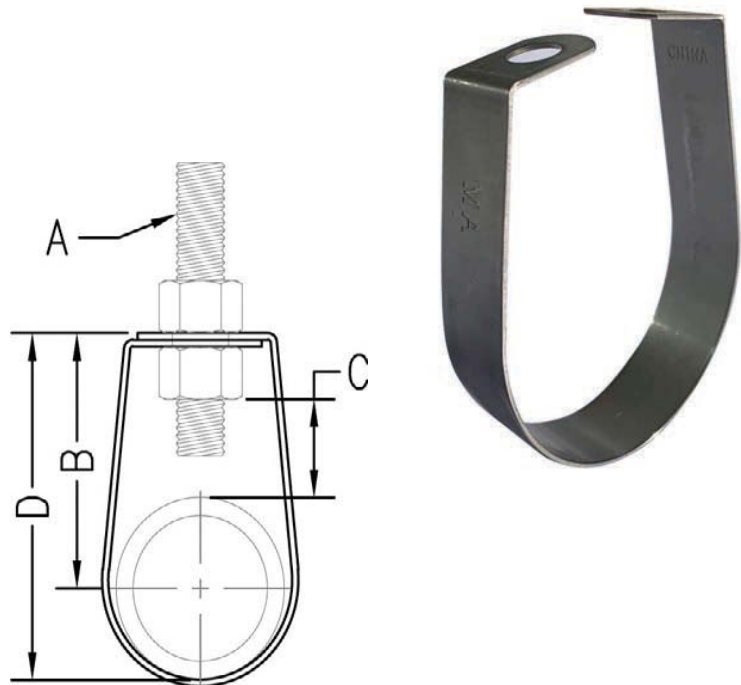
Service:

- Designed for use in suspending non-insulated pipe while allowing for adjustment.
- Assemble with hex nuts (not supplied) tightened securely top and bottom.

PRODUCT SPECIFICATIONS

Standards

- Approvals: Complies with MSS SP 58 & SP 69 (Type 10)



Catalog Number	Pipe Size		Rod Size (A)		B		C		D		Wt.		Max. Static Load	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kg	Lbs.	kN
FNW7013S0050	1/2	21.3	3/8	10	1-5/9	39.6	2/3	16.4	2-1/7	54.3	0.066	0.03	300	1.33
FNW7013S0075	3/4	26.7	3/8	10	1-4/5	45.6	8/9	21.9	2-2/5	60.8	0.066	0.03	300	1.33
FNW7013S0100	1	33.4	3/8	10	2	50.3	1	23.9	2-2/3	68.3	0.088	0.04	300	1.33
FNW7013S0125	1-1/4	42.2	3/8	10	2-1/7	54.4	1	23.6	3	76.8	0.088	0.04	300	1.33
FNW7013S0150	1-1/2	48.3	3/8	10	2-1/5	56.2	8/9	22.1	3-1/5	81.8	0.088	0.04	300	1.33
FNW7013S0200	2	60.3	3/8	10	2-3/8	60.1	7/8	20.0	3-3/5	91.8	0.110	0.05	300	1.33
FNW7013S0250	2-1/2	73	1/2	12	3-2/5	86.3	1-4/9	37.2	4-8/9	124.3	0.308	0.14	1000	4.45
FNW7013S0300	3	88.9	1/2	12	3-9/10	99.3	1-2/3	42.2	5-5/7	145.3	0.5	0.16	1000	4.45
FNW7013S0400	4	141.3	1/2	12	4-7/10	119.2	2	48.9	7	178.3	0.440	0.20	1100	4.89
FNW7013S0600	6	168.3	3/4	20	6-2/5	162.4	2-3/8	59.9	9-7/9	248.5	1.012	0.46	1250	5.56
FNW7013S0800	8	219.1	3/4	20	7-1/3	186.5	2-3/10	58.6	11-5/7	298	1.232	0.56	1250	5.56

HANGERS

FEATURES

- Finish: Plain
- Size Range: 1/2" - 8"
- Material: Carbon steel

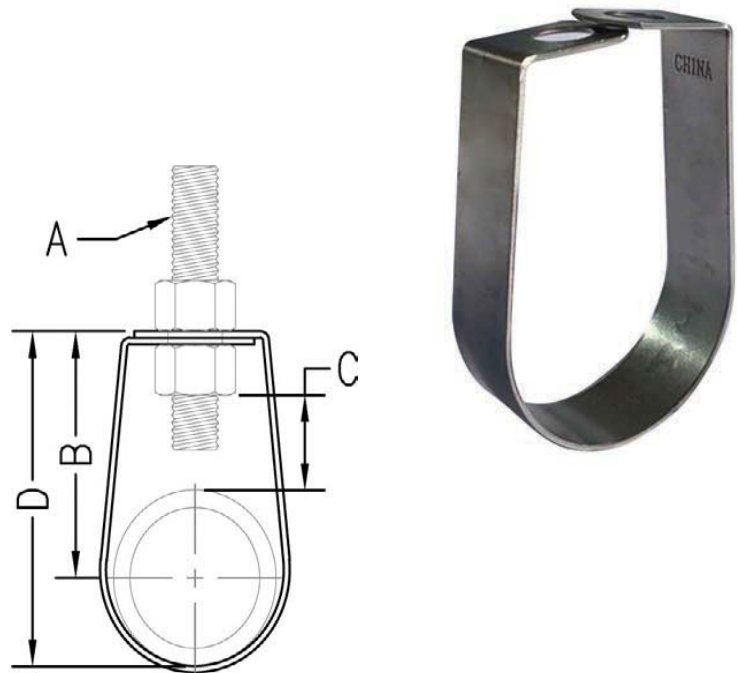
Service:

- Designed for use in suspending non-insulated pipe while allowing for adjustment.
- Assemble with hex nuts (not supplied) tightened securely top and bottom.

PRODUCT SPECIFICATIONS

Standards

- Approvals: Complies with MSS SP 58 & SP 69 (Type 10)



Catalog Number	Pipe Size		Rod Size (A)		B		C		D		Wt.		Max. Static Load	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kg	Lbs.	kN
FNW7014P0050	1/2	21.3	3/8	10	1-5/9	39.6	2/3	16.4	2-1/7	54.3	0.07	0.03	300	1.33
FNW7014P0075	3/4	26.7	3/8	10	1-4/5	45.6	8/9	21.9	2-2/5	60.8	0.07	0.03	300	1.33
FNW7014P0100	1	33.4	3/8	10	2	50.3	1	23.9	2-2/3	68.3	0.09	0.04	300	1.33
FNW7014P0125	1-1/4	42.2	3/8	10	2-1/7	54.4	1	23.6	3	76.8	0.09	0.04	300	1.33
FNW7014P0150	1-1/2	48.3	3/8	10	2-1/5	56.2	8/9	22.1	3-1/5	81.8	0.09	0.04	300	1.33
FNW7014P0200	2	60.3	3/8	10	2-3/8	60.1	7/8	20.0	3-3/5	91.8	0.11	0.05	300	1.33
FNW7014P0250	2-1/2	73	1/2	12	3-2/5	86.3	1-4/9	37.2	4-8/9	124.3	0.31	0.14	1000	4.45
FNW7014P0300	3	88.9	1/2	12	3-9/10	99.3	1-2/3	42.2	5-5/7	145.3	0.35	0.16	1000	4.45
FNW7014P0400	4	114.3	1/2	12	4-7/10	119.2	2	48.9	7	178.3	0.44	0.20	1100	4.89
FNW7014P0500	5	168.3	1/2	12	5-7/10	145.2	2	51.4	8-1/5	207.8	0.48	0.22	1100	4.89
FNW7014P0600	6	168.3	3/4	20	6-2/5	162.4	2-3/8	59.9	9-7/9	248.5	1.01	0.46	1250	5.56
FNW7014P0800	8	219.1	3/4	20	7-1/3	186.5	2-3/10	58.6	11-5/7	298	1.23	0.56	1250	5.56

FIGURE 7015 - ADJUSTABLE SWIVEL RING HANGERS FOR COPPER TUBE



HANGERS

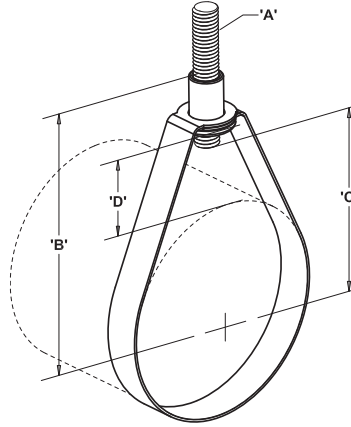
FEATURES

- Finish: Epoxy Plated
- Color: Copper

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 10
- Federal Specification: WW-H-171, (Type 10)



Note: A - Rod size (hanger rod not included, B - Center of pipe to top of knurled hanger rod nut, C - Rod take out (center of pipe to bottom of hanger rod), D - Top of pipe to bottom of hanger rod nut

Catalog Number	Pipe Size		Rod Size (A)		B		C		D	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7015EC0050	1/2	16.00	3/8-16UNC	10	2-1/4	57.2	13/16	20.6	15/16	23.8
FNW7015EC0075	3/4	22.35	3/8-16UNC	10	2-1/2	63.5	1-3/32	27.8	1-3/16	30.2
FNW7015EC0100	1	28.70	3/8-16UNC	10	2-17/32	64.3	1-1/8	28.6	1-5/32	29.4
FNW7015EC0125	1-1/4	35.05	3/8-16UNC	10	2-1/2	63.5	1-3/32	27.8	31/32	24.6
FNW7015EC0150	1-1/2	41.40	3/8-16UNC	10	2-27/32	72.2	1-7/16	36.5	1-3/16	30.2
FNW7015EC0200	2	54.10	3/8-16UNC	10	2-27/32	72.2	1-13/32	35.7	29/32	23.0
FNW7015EC0250	2-1/2	66.68	3/8-16UNC	10	3	76.2	1-19/32	40.5	27/32	21.4
FNW7015EC0300	3	79.38	1/2-13UNC	12	3-15/16	100.0	2-13/32	61.1	1-13/32	35.7
FNW7015EC0400	4	104.78	1/2-13UNC	12	4-3/4	120.7	3-7/32	81.8	1-3/4	44.5
FNW7015EC0500	5	130.18	5/8-11UNC	16	5-25/32	146.8	4-3/16	106.4	2-1/4	57.2
FNW7015EC0600	6	155.58	5/8-11UNC	16	6-3/16	157.2	4-5/8	117.5	2-5/32	54.8

Catalog Number	Pipe Size		Design Load		Weight	
	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7015EC0050	1/2	16.00	300	1.33	0.09	0.04
FNW7015EC0075	3/4	22.35	300	1.33	0.10	0.05
FNW7015EC0100	1	28.70	300	1.33	0.10	0.05
FNW7015EC0125	1-1/4	35.05	300	1.33	0.10	0.05
FNW7015EC0150	1-1/2	41.40	300	1.33	0.11	0.05
FNW7015EC0200	2	54.10	300	1.33	0.11	0.05
FNW7015EC0250	2-1/2	66.68	525	2.34	0.13	0.06
FNW7015EC0300	3	79.38	525	2.34	0.31	0.14
FNW7015EC0400	4	104.78	650	2.89	0.38	0.17
FNW7015EC0500	5	130.18	1000	4.45	0.53	0.24
FNW7015EC0600	6	155.58	1000	4.45	0.78	0.35

FNW701XRNC	3/8 RIVET NUT F/ LOOP HGR
FNW701XRND	1/2 RIVET NUT F/ LOOP HGR
FNW701XRNE	5/8 RIVET NUT F/ LOOP HGR

HANGERS

FEATURES

- Size Range: 1/2" - 4"
- Finish: Copper Color Epoxy Coated
- Material: Carbon steel

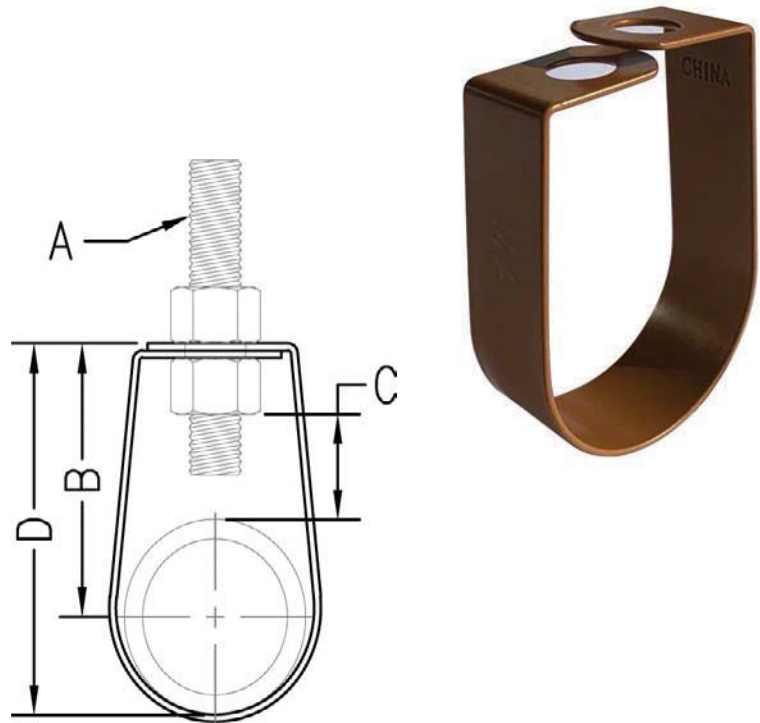
Service:

- Designed for use in suspending non-insulated pipe while allowing for adjustment.
- Assemble with hex nuts (not supplied) tightened securely top and bottom.

PRODUCT SPECIFICATIONS

Standards

- Approvals: Complies with MSS SP 58 & SP 69 (Type 10)
- Federal Specification: WW-H-171 Type 10



Catalog Number	Pipe Size		Rod Size (A)		B		C		D		Wt.		Max. Static Load	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kg	Lbs.	kN
FNW7016C0050	1/2	16	3/8	10	1-4/7	40.3	5/7	17.9	2-1/7	54.3	0.07	0.03	300	1.33
FNW7016C0075	3/4	22.35	3/8	10	1-5/6	46.8	1	24.4	2-2/5	60.8	0.07	0.03	300	1.33
FNW7016C0100	1	28.7	3/8	10	1-8/9	47.9	1	23	2-5/9	64.3	0.07	0.03	300	1.33
FNW7016C0125	1-1/4	35.05	3/8	10	1-6/7	47.0	3/4	18.7	2-5/8	66.8	0.09	0.04	300	1.33
FNW7016C0150	1-1/2	41.4	3/8	10	2-1/5	55.8	1	24.4	3-1/9	78.8	0.09	0.04	300	1.33
FNW7016C0200	2	54.1	3/8	10	2-1/6	55.3	2/3	17.3	3-1/3	84.8	0.11	0.05	300	1.33
FNW7016C0250	2-1/2	66.68	1/2	12	2-3/7	61.7	5/9	14.5	3-6/7	97.8	0.24	0.11	525	2.34
FNW7016C0300	3	79.38	1/2	12	3-2/7	82.9	1-1/7	29.4	5	125.3	0.31	0.14	525	2.34
FNW7016C0400	4	104.78	1/2	12	4	103.5	1-4/9	37.5	6-2/9	158.3	0.40	0.18	650	2.89

HANGERS

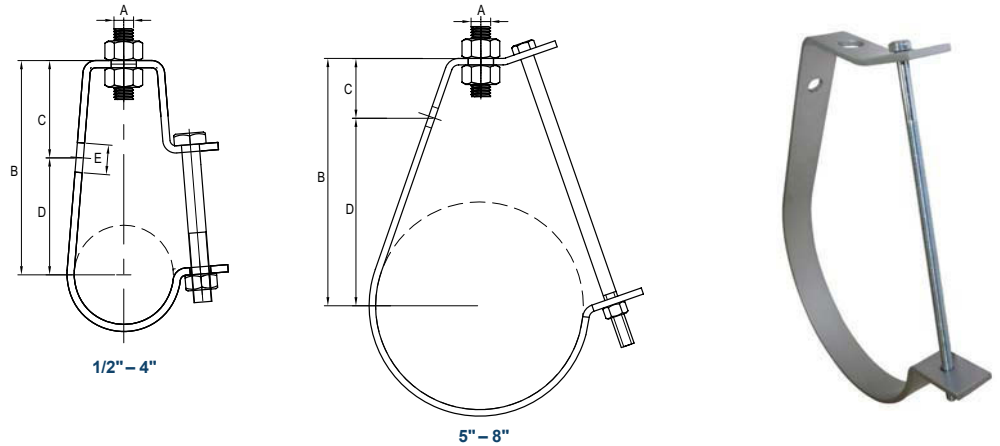
FEATURES

- Finish: Epoxy Plated
- Color: Zinc

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 5



Note: A - Rod size (hanger rod not included), B - Center of pipe to top of hanger, C - Rod take out (center of pipe to bottom of hanger rod), D - Rod take out (center of pipe to bottom of hanger rod)

Catalog Number	Pipe Size		Bolt Size		Bolt Length		Rod Size (A)		B		C		D		E	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7025EP0050	1/2	21.3	1/4-20UNC x 2-1/4	6	2.25	57	3/8-16UNC	10	2.32	58.85	0.96	24.50	1.35	34.35	0.41	10.30
FNW7025EP0075	3/4	26.7	1/4-20UNC x 2-1/4	6	2.25	57	3/8-16UNC	10	2.8	71.15	0.96	24.50	1.84	46.65	0.41	10.30
FNW7025EP0100	1	33.4	1/4-20UNC x 2-1/2	6	2.5	64	3/8-16UNC	10	2.91	73.8	1.08	27.50	1.82	46.30	0.41	10.30
FNW7025EP0125	1-1/4	42.2	1/4-20UNC x 2-3/4	6	2.75	70	3/8-16UNC	10	3.35	85.15	1.08	27.50	2.27	57.65	0.41	10.30
FNW7025EP0150	1-1/2	48.3	1/4-20UNC x 3	6	3	76	3/8-16UNC	10	3.43	87.1	1.32	33.50	2.11	53.60	0.41	10.30
FNW7025EP0200	2	60.3	1/4-20UNC x 3-1/2	6	3.5	89	3/8-16UNC	10	3.9	99.1	1.32	33.50	2.58	65.60	0.41	10.30
FNW7025EP0250	2-1/2	73.0	3/8-16UNC x 4-1/2	10	4.5	114	1/2-13UNC	12	4.55	115.5	2.07	52.50	2.48	63.00	0.56	14.30
FNW7025EP0300	3	88.9	3/8-16UNC x 5	10	5	127	1/2-13UNC	12	5.1	129.55	2.07	52.50	3.03	77.05	0.56	14.30
FNW7025EP0400	4	114.3	3/8-16UNC x 6-1/4	10	6.25	159	5/8-11UNC	16	6.11	155.1	2.13	54.00	3.98	101.10	0.56	14.30
FNW7025EP0500	5	141.3	3/8-16UNC x 8-1/2	10	8.5	216	5/8-11UNC	16	6.37	161.85	1.36	34.50	5.01	127.35	0.56	14.30
FNW7025EP0600	6	168.3	3/8-16UNC x 9-3/4	10	9.75	248	3/4-10UNC	20	7.7	195.6	1.81	46.00	5.89	149.60	0.56	14.30
FNW7025EP0800	8	219.1	3/8-16UNC x 11	10	11	279	3/4-10UNC	20	9.4	238.65	2.20	56.00	7.31	185.65	0.56	14.30

Catalog Number	Design Load		Weight	
	Lbs.	kN	Lbs.	Kg
FNW7025EP0050	400	1.78	0.18	0.08
FNW7025EP0075	400	1.78	0.2	0.09
FNW7025EP0100	400	1.78	0.22	0.10
FNW7025EP0125	400	1.78	0.25	0.11
FNW7025EP0150	400	1.78	0.25	0.11
FNW7025EP0200	400	1.78	0.28	0.13
FNW7025EP0250	800	3.56	0.58	0.26
FNW7025EP0300	800	3.56	0.62	0.28
FNW7025EP0400	800	3.56	0.91	0.41
FNW7025EP0500	800	3.56	1.38	0.63
FNW7025EP0600	1000	4.45	2.4	1.09
FNW7025EP0800	1200	5.34	2.97	1.35

FIGURE 7026Z - ADJUSTABLE FELT LINED J HANGERS



HANGERS

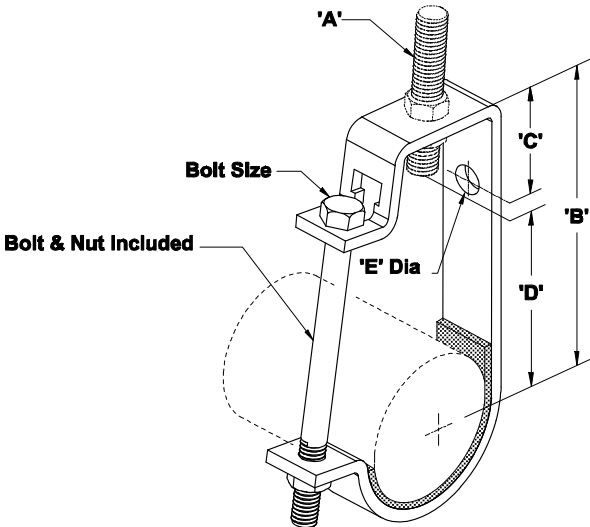
FEATURES

- Size Range: 1/2" - 4"
- Finish: Zinc Plated
- Material: Carbon steel

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 5
- Federal Specification: WW-H-171 Type 8



Catalog Number	Pipe Size		Bolt Size		Rod Size (A)		B		C		D		E		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7026Z0050	1/2	21.3	1/4-20UNC	6	3/8	10	1-27/32	46.8	7/8	22.2	1-1/16	27.0	13/32	10.3	400	1.78	0.16	0.07
FNW7026Z0075	3/4	26.7	1/4-20UNC	6	3/8	10	2-1/4	57.2	7/8	22.2	1-15/32	37.3	13/32	10.3	400	1.78	0.18	0.08
FNW7026Z0100	1	33.4	1/4-20UNC	6	3/8	10	2-7/32	56.4	31/32	24.6	1-7/16	36.5	13/32	10.3	400	1.78	0.20	0.09
FNW7026Z0125	1-1/4	42.2	1/4-20UNC	6	3/8	10	2-19/32	65.9	31/32	24.6	1-13/16	46.0	13/32	10.3	400	1.78	0.23	0.10
FNW7026Z0150	1-1/2	48.3	1/4-20UNC	6	3/8	10	2-7/16	61.9	1-7/32	31.0	1-21/32	42.1	13/32	10.3	400	1.78	0.23	0.10
FNW7026Z0200	2	60.3	1/4-20UNC	6	3/8	10	2-21/32	67.5	1-7/32	31.0	1-7/8	47.6	13/32	10.3	400	1.78	0.26	0.12
FNW7026Z0250	2-1/2	73.0	3/8-16UNC	10	1/2	12	3-1/16	77.8	1-31/32	50.0	2-9/32	57.9	9/16	14.3	800	3.56	0.48	0.22
FNW7026Z0300	3	88.9	3/8-16UNC	10	1/2	12	3-9/32	83.3	1-31/32	50.0	2-1/2	63.5	9/16	14.3	800	3.56	0.55	0.25
FNW7026Z0400	4	114.3	3/8-16UNC	10	5/8	16	3-25/32	96.0	1-31/32	50.0	3	76.2	9/16	14.3	800	3.56	0.82	0.37

FIGURE 7610 - STANDARD U-BOLT W/ 4 HEX NUTS

HANGERS

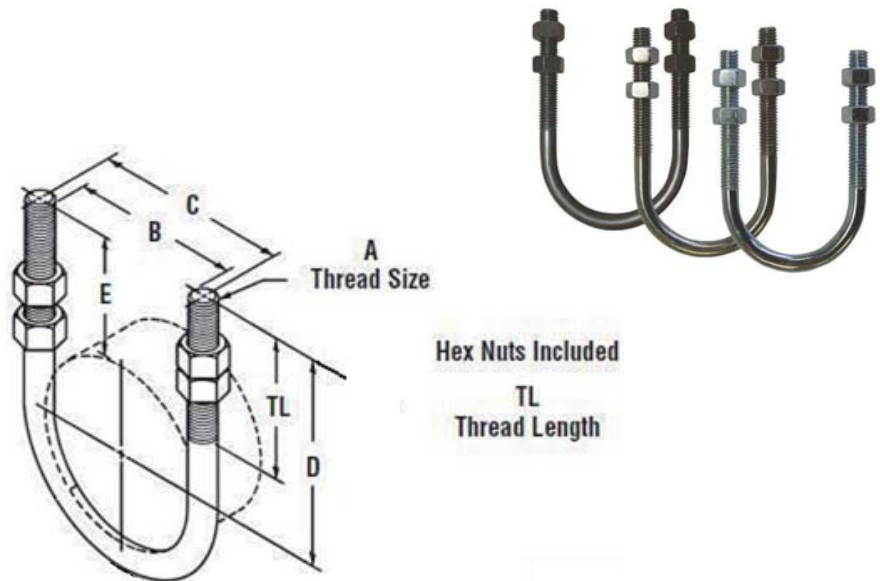
FEATURES

- Includes 4 Finished Hex Nuts
- Available In:
 - Plain Carbon Steel
 - Zinc Coated Carbon Steel
 - 304 Stainless Steel

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58 Type 24 Federal Specification: WW-H-171E Type 24
- Selection & Application: MSS SP-69 Type 24



Pipe Size		Thread Size		Thread Length TL		B		C		Tangent D		E		Approx. Wt./100		Static Load	
Nominal Size	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	(kg)	Lbs.	kN
1/2	15	1/4"-20	6	2-1/8	54.0	15/16	23.8	1-3/16	30.2	2-3/4	69.8	2-5/16	58.7	8.58	3.9	400	1.78
3/4	20	1/4"-20	6	2-1/8	54.0	1-1/8	28.6	1-3/8	34.9	2-3/4	69.8	2-7/32	56.3	9.46	4.3	400	1.78
1	25	1/4"-20	6	2-1/8	54.0	1-3/8	34.9	1-5/8	41.3	2-3/4	69.8	2-3/32	53.2	10.12	4.6	400	1.78
1	32	3/8"-16	10	2-1/8	54.0	1-11/16	42.9	2-3/32	53.2	2-7/8	73	2-1/32	51.6	26.62	12.1	1000	4.45
1	38	3/8"-16	10	2-1/2	63.5	2	50.8	2-3/8	60.3	3	76.2	2-1/16	52.4	27.5	12.5	1000	4.45
2	50	3/8"-16	10	2-1/2	63.5	2-7/16	61.9	2-13/16	71.4	3-1/4	82.5	2-1/16	52.4	31.02	14.1	1000	4.45
2-1/2	65	1/2"-13	12	3	76.2	2-15/16	74.6	3-7/16	87.3	3-3/4	95.2	2-5/16	58.7	70.4	32	2000	8.89
3	80	1/2"-13	12	3	76.2	3-9/16	90.5	4-1/16	103.2	4	101.6	2-1/4	57.1	75.9	34.5	2000	8.89
4	100	1/2"-13	12	3	76.2	4-9/16	115.9	5-1/16	128.6	4-1/2	114.3	2-1/4	57.1	87.78	39.9	2000	8.89
5	125	1/2"-13	12	3	76.2	5-21/32	143.6	6-5/32	156.3	5	127	2-7/32	56.3	98.34	44.7	2000	8.89
6	150	5/8"-11	16	3-3/4	95.2	6-3/4	171.4	7-3/8	187.3	6-1/8	155.6	2-13/16	71.4	191.4	87	3100	13.79
8	200	5/8"-11	16	3-3/4	95.2	8-3/4	222.2	9-3/8	238.1	7-1/8	181	2-13/16	71.4	226.82	103.1	3100	13.79
10	250	3/4"-10	20	4	101.6	10-7/8	276.2	11-5/8	295.3	8-3/8	212.7	3	76.2	397.54	180.7	4800	21.35
12	300	7/8"-9	22	4-1/4	107.9	12-7/8	327.0	13-3/4	349.2	9-5/8	244.5	3-1/4	82.5	661	299.8	6650	29.58
14	350	7/8"-9	22	4-1/4	107.9	14-1/8	358.8	15	381	10-1/4	260.3	3-1/4	82.5	701.8	319	6650	29.58
16	400	7/8"-9	22	4-1/4	107.9	16-1/8	409.6	17	431.8	11-1/4	285.7	3-1/4	82.5	753.5	342.5	6650	29.58
18	450	1"-8	24	4-3/4	120.6	18-1/8	460.4	19-1/8	485.8	12-5/8	320.7	3-5/8	92.1	1344	609.6	8700	39.69
20	500	1"-8	24	4-3/4	120.6	20-1/8	511.2	21-1/8	536.6	13-5/8	346.1	3-5/8	92.1	1217.7	553.5	8700	39.69
24	600	1"-8	24	4-3/4	120.6	24-1/8	612.8	25-1/8	638.2	15-5/8	396.9	3-5/8	92.1	1687	765.2	8700	39.69
30	700	1"-8	24	4-3/4	120.6	30-1/8	765.2	31-1/8	790.6	18-5/8	473.1	3-5/8	92.1	2030	920.8	8700	39.69

FIGURE 7901 - STEEL YOKE ROLLER HANGER

HANGERS

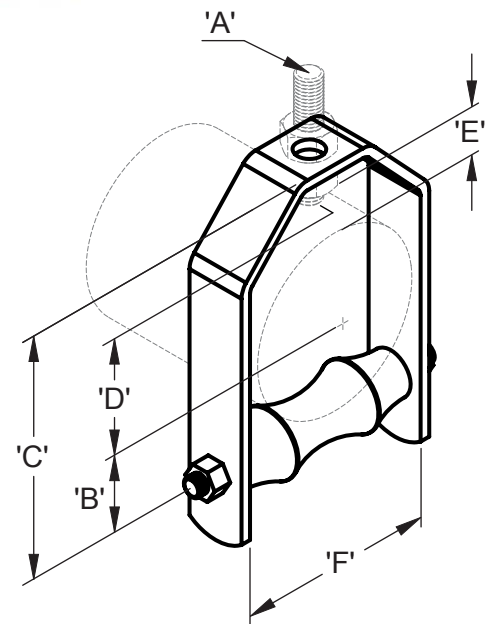
FEATURES

- For Pipe Suspension Where Longitudinal Movement Due to Expansion and Contraction Can Occur
- Suspend Pipe from Single Hanger Rod (Hanger Rod and Nuts Not Included)
- Adjustable in Vertical Direction
- Epoxy Plated Yoke
- Carbon Steel Yoke, Axle and Nuts
- Cast Iron Roller

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58 Type 43
- Federal Specification: WW-H-171E Type 44
- Selection & Application: MSS SP-69 Type 43



Catalog Number	Pipe Size		Design Load		Weight	
	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7901EP0300	3	88.9	310	1.38	1.82	0.8
FNW7901EP0400	4	114.3	475	2.11	3.24	1.5
FNW7901EP0500	5	141.3	685	3.05	5.18	2.3
FNW7901EP0600	6	168.2	780	3.47	6.81	3.1
FNW7901EP0800	8	219.1	780	3.47	12.16	5.5
FNW7901EP1000	10	273.1	965	4.29	18.08	8.2
FNW7901EP1200	12	323.9	1200	5.34	23.08	10.5

Catalog Number	Pipe Size		Rod Size (A)		B		C		D		E		F	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
FNW7901EP0300	3	88.9	1/2-13	12	2-3/16	55.56	6-7/8	174.63	3-1/2	88.90	2-1/16	52.39	3-7/8	98.43
FNW7901EP0400	4	114.3	5/8-11	16	2-13/16	71.44	7-5/8	193.68	3-5/8	92.08	1-5/8	41.28	4-7/8	123.83
FNW7901EP0500	5	141.3	5/8-11	16	3-3/8	85.73	9-1/8	231.78	4-9/16	115.89	2	50.80	5-7/8	149.23
FNW7901EP0600	6	168.2	3/4-10	20	4	101.60	10-5/16	261.94	4-15/16	125.41	2	50.80	7	177.80
FNW7901EP0800	8	219.1	7/8-9	22	5-1/16	128.59	12-11/16	322.26	5-15/16	150.81	2	50.80	9	228.60
FNW7901EP1000	10	273.1	7/8-9	22	6-1/4	158.75	15	381.00	7-1/16	179.39	2-1/16	52.39	11-1/8	282.58
FNW7901EP1200	12	323.9	7/8-9	22	7-3/8	187.33	17	431.80	8-3/8	212.73	1-7/8	47.63	13-3/8	339.73

HANGERS

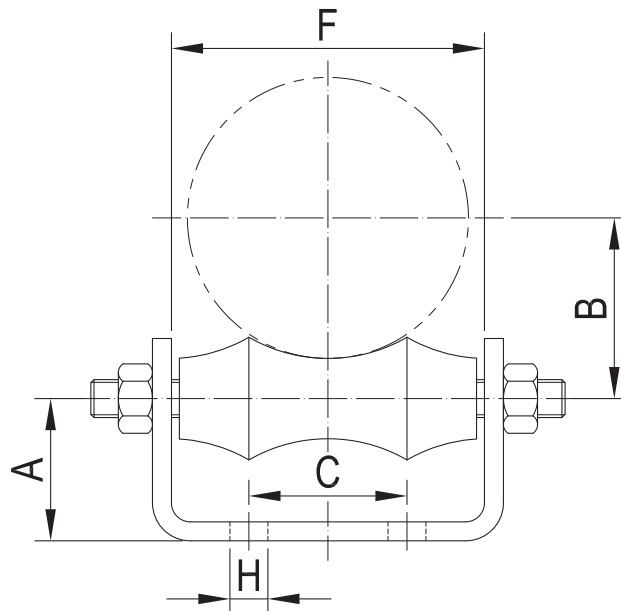
FEATURES

- For support of pipe where longitudinal movement due to expansion and contraction may occur, but where no vertical adjustment is required
- Used when supporting pipe from below is the best option
- Hot Dipped Galvanized roller and chair
- Material - Cast Iron and Carbon Steel
- Grommet - Vinyl
- Finish - Hot Dipped Galvanize

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58 Type 44
- Federal Specification: A-A-1192A (Type 44) & WW-H-171-E Type 45
- Selection & Application: MSS SP-69 (Type 44)



Catalog Number	Pipe Size		H		A		B		C		F		Weight		Max. Rec. Load.	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	Kg	Lbs.	kN
FNW7902EP0200	2	DN50	0.47	12	1.57	40	1.63	41	1.18	30	2.75	70	1	0.45	600	2.67
FNW7902EP0250	2.5	DN65	0.47	12	1.57	40	2	51	1.18	30	3.25	83	1.3	0.6	600	2.67
FNW7902EP0300	3	DN80	0.47	12	1.77	45	2.25	57	1.97	50	3.88	99	1.5	0.68	600	2.67
FNW7902EP0400	4	DN100	0.55	14	2.56	65	2.75	70	1.97	50	4.94	125	2.6	1.18	700	3.12
FNW7902EP0500	5	DN125	0.55	14	2.56	65	3.5	89	2.76	70	6	152	3.4	1.54	700	3.12
FNW7902EP0600	6	DN150	0.55	14	2.75	70	4	102	3.15	80	7.13	181	5.5	2.5	1000	4.45
FNW7902EP0800	8	DN200	0.71	18	2.95	75	5.13	130	3.15	80	9.05	230	8.4	3.81	1300	5.78
FNW7902EP1000	10	DN250	0.71	18	3.54	90	6.38	162	5.12	130	11.25	286	13	5.9	1700	7.56
FNW7902EP1200	12	DN300	0.71	18	3.94	100	7.5	191	5.51	140	13.25	337	18	8.17	2300	10.2

CLAMPS

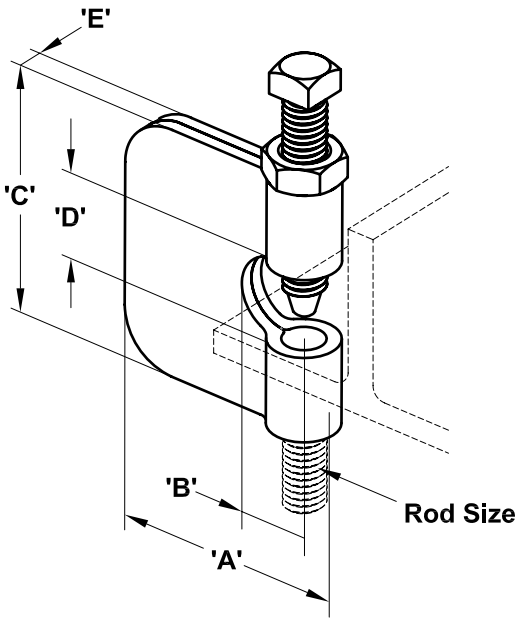
FEATURES

- Finish: Plain or 304 stainless steel
- Material: ASTM A283
- Hanger rod not included

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58 Type 23



Catalog Number	Finish	Rod Size		Max Load		Dimensions										Weight	
		in.	mm	Lbs.	kN	A		B		C		D		E		oz	Kg
						in.	mm	in.	mm	in.	mm	in.	mm	in.	mm		
FNW7201PC	Plain	3/8"-16	10	400	1.78	2.13	54	0.88	22	2.38	60	0.75	19	0.25	6	5.75	0.16
FNW7201SC	304 Stainless Steel	3/8"-16	10	400	1.78	2.17	55	0.85	14	2.38	60	0.75	19	0.22	6	5.6	0.16

Note: Do not overtighten the set screw or the clamp can be damaged. The set screw should be finger tight, then given approximately an additional 1/4 to 1/3 turn. The recommended set screw torque is 5 ft-lbs (60 in-lbs).

CLAMPS

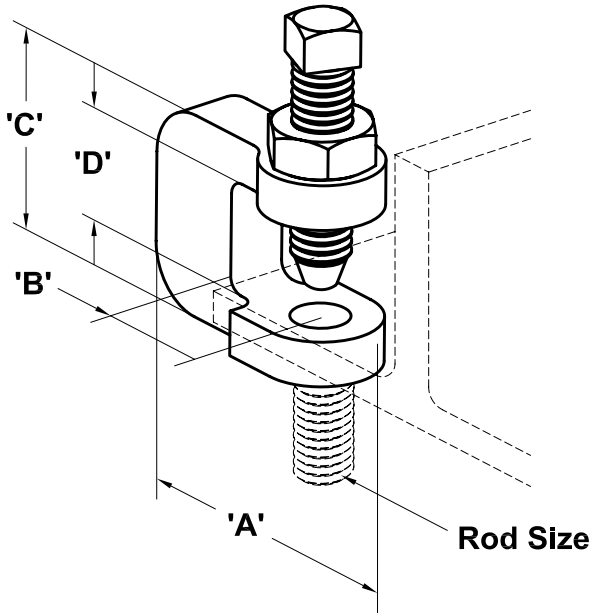
FEATURES

- Finish: Plain or zinc plated
- Material: Malleable Iron, ASTM A47 Grade 32510
- Wide throat
- Hanger rod not included

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58 Type 23



Catalog Number	Finish	Rod Size		Max Load		Dimensions								Weight	
		in.	mm	Lbs.	kN	A		B		C		D		oz	Kg
FNW7202PC	Plain	3/8"-16	10	400	1.78	1.75	44	0.63	16	1.75	44	0.75	19	3.6	0.10
FNW7202ZC	Zinc Plated	3/8"-16	10	400	1.78	1.75	44	0.63	16	1.75	44	0.75	19	3.6	0.10
FNW7202PD	Plain	1/2"-13	12	400	1.78	1.75	44	0.63	16	1.75	44	0.75	19	4.09	0.12
FNW7202ZD	Zinc Plated	1/2"-13	12	400	1.78	1.75	44	0.63	16	1.75	44	0.75	19	4.09	0.12
FNW7202PE	Plain	5/8"-11	16	530	2.36	2.00	51	0.75	19	2.00	51	0.75	19	8.54	0.24

Note: Do not overtighten the set screw or the clamp can be damaged. The set screw should be finger tight, then given approximately an additional 1/4 to 1/3 turn. The recommended set screw torque is 5 ft-lbs (60 in-lbs).

CLAMPS

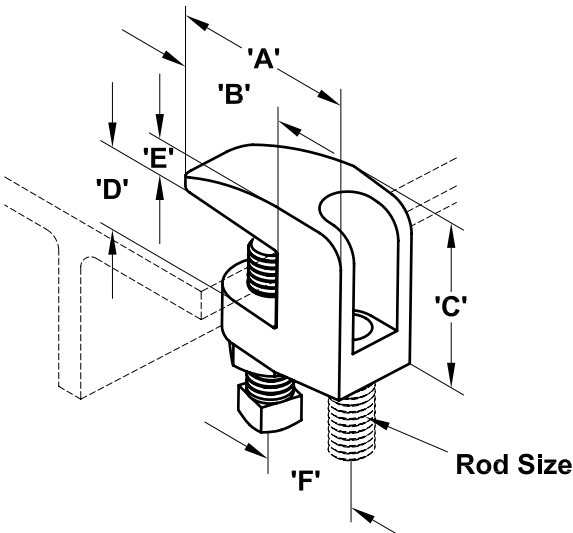
FEATURES

- Finish: Plain or zinc plated
- Material: Malleable Iron, ASTM A47 Grade 32510
- Hanger rod not included

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58 Type 19



Catalog Number	Finish	Rod Size		Max Load		Dimensions												Weight	
		in.	mm	Lbs.	kN	A		B		C		D		E		F		oz	Kg
						in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm		
FNW7203PC	Plain	3/8"-16*	10	560	2.49	1.88	48	1.22	31	1.56	40	0.75	19	0.41	10	0.88	22	4.94	0.14
FNW7203ZC	Zinc Plated	3/8"-16	10	560	2.49	1.88	48	1.22	31	1.56	40	0.75	19	0.41	10	0.88	22	4.94	0.14
FNW7203PD	Plain	1/2"-13	12	810	3.60	2.06	52	1.20	30	1.63	41	0.75	19	0.44	11	0.97	25	6.81	0.19
FNW7203ZD	Zinc Plated	1/2"-13	12	810	3.60	2.06	52	1.20	30	1.63	41	0.75	19	0.44	11	0.97	25	6.81	0.19
FNW7203PE	Plain	5/8"-11	16	1000	4.45	2.19	56	1.20	30	1.75	44	0.75	19	0.50	13	1.06	27	9.17	0.26
FNW7203PF	Plain	3/4"-10	20	1500	6.67	2.38	60	1.20	30	1.75	44	0.75	19	0.50	13	1.06	27	10.93	0.31

* 3/8" Universal Design - Allows for use in an upright and inverted position on the top and bottom flange of beam.

Note: Do not overtighten the set screw or the clamp can be damaged. The set screw should be finger tight, then given approximately an additional 1/4 to 1/3 turn. The recommended set screw torque is 5 ft-lbs (60 in-lbs).

CLAMPS

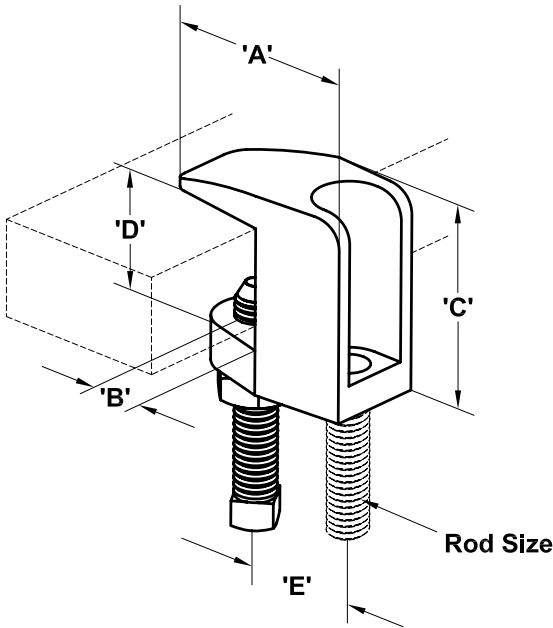
FEATURES

- Finish: Plain
- Material: Malleable Iron, ASTM A47 Grade 32510
- Wide throat
- Hanger rod not included

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58 Type 19



Catalog Number	Finish	Rod Size		Max Load		Dimensions										Weight	
						A		B		C		D		E			
		in.	mm	Lbs.	kN	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	oz	Kg
FNW7204PC	Plain	3/8"-16	10	560	2.49	1.63	41	0.50	13	1.88	48	1.25	32	1.06	27	7.65	0.22
FNW7204PD	Plain	1/2"-13	12	810	3.60	1.63	41	0.50	13	1.88	48	1.25	32	1.06	27	7.65	0.22
FNW7204PE	Plain	5/8"-11	16	1000	4.45	2.25	57	0.75	19	2.31	59	1.25	32	1.38	35	11.25	0.32
FNW7204PF	Plain	3/4"-10	20	1500	6.67	2.38	60	0.75	19	2.38	60	1.25	32	1.38	35	14.11	0.40

Note: Do not overtighten the set screw or the clamp can be damaged. The set screw should be finger tight, then given approximately an additional 1/4 to 1/3 turn. The recommended set screw torque is 5 ft-lbs (60 in-lbs).

CLAMPS

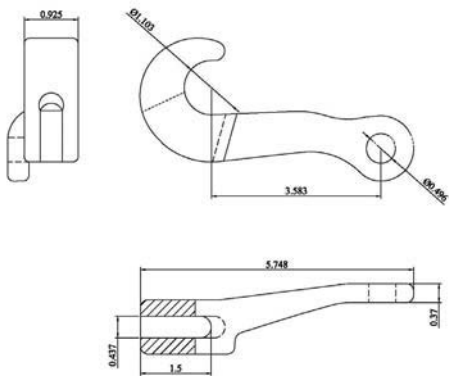
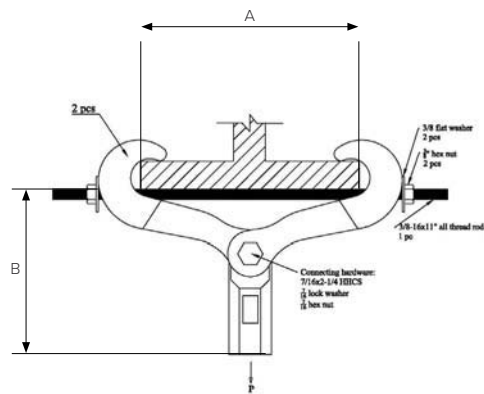
FEATURES

- Finish: Plain
- Material: Malleable Iron
- FM Approved (3/8" only)

PRODUCT SPECIFICATIONS

Standards

- Standard: ASTM A47, Grade 32510, MSS-SP58, Type -30



Catalog Number	Rod Size		A = 2-3/8" A = 60 (mm)		A = 3" A = 76 (mm)		A = 4" A = 102 (mm)		A = 5" A=127 (mm)		A = 6" A = 152 (mm)		A = 7" A = 178 (mm)	
	in.	mm	B (in.)	B (mm)	B (in.)	B (mm)	B (in.)	B (mm)	B (in.)	B (mm)	B (in.)	B (mm)	B (in.)	B (mm)
FNW7205PC	3/8	10	4-3/4	121	4-3/4	121	4-1/2	114	4-1/8	105	3-7/8	98	3-1/8	79
FNW7205PD	1/2	12	4-7/8	124	4-3/4	121	4-3/4	121	4-1/4	108	4	102	3-1/4	83
FNW7205PE	5/8	16	4-15/16	125	4-7/8	124	4-3/4	121	4-3/8	111	4	102	3-15/16	100
FNW7205PF	3/4	20	5-3/16	132	5-1/8	130	5	127	4-5/8	117	4-1/4	108	3-9/16	90
FNW720578	7/8	22	5-1/4	149	5-1/4	133	5-1/16	129	4-3/4	121	4-3/8	111	3-5/8	92

Catalog Number	Max Loads		Weight	
	Lbs.	kN	oz	Kg
FNW7205PC	610	2.71	2.43	0.07
FNW7205PD	1,130	5.03	2.60	0.07
FNW7205PE	1,365	6.07	2.69	0.08
FNW7205PF	1,365	6.07	2.78	0.08
FNW720578	1,365	6.07	3.00	0.09

Note: Do not overtighten the set screw or the clamp can be damaged. The set screw should be finger tight, then given approximately an additional 1/4 to 1/3 turn. The recommended set screw torque is 5 ft-lbs (60 in-lbs).

CLAMPS

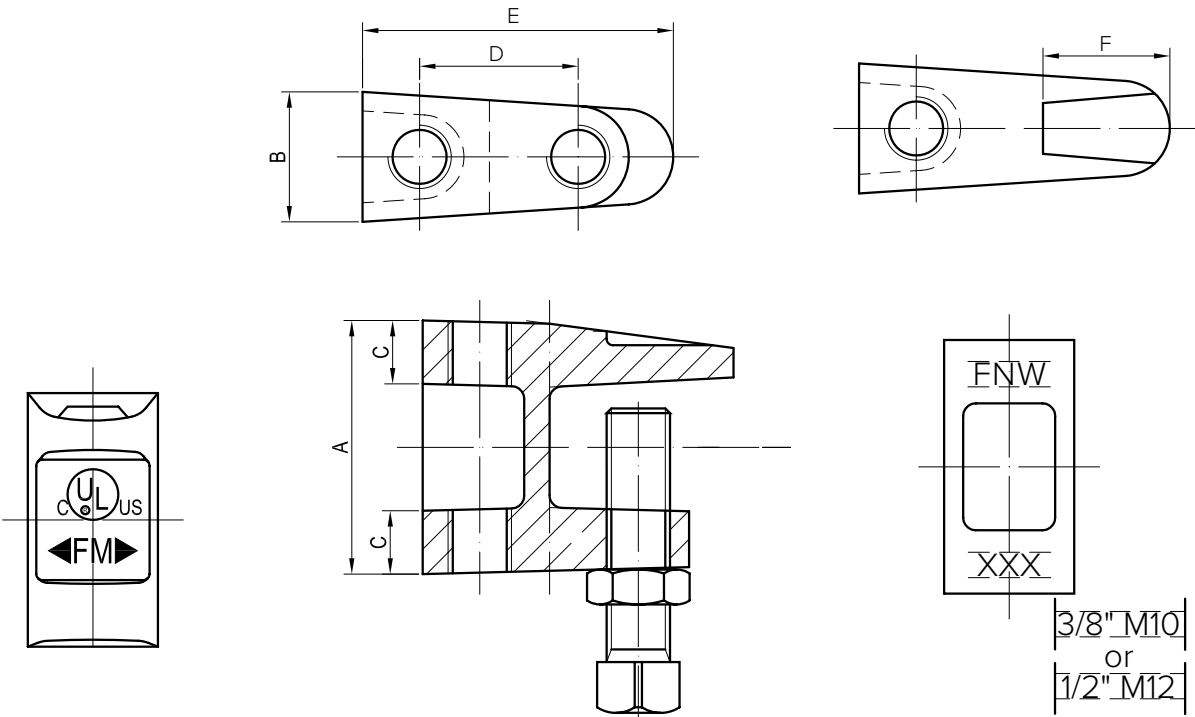
FEATURES

- Finish: Plain or Plated
- Material: Ductile Iron ASTM A395
- Hanger rod not included
- 3/8" Universal Design - Allows for use in an upright and inverted position on the top and bottom flange of beam

PRODUCT SPECIFICATIONS

Standards

- Standard: MSS SP-58, type 19



Catalog Number	Rod Size XXX-T		A		B		C		D		E		F		Weight		Max Loads	
	in.	mm													oz	Kg	Lbs.	kN
FNW7206UPC	3/8" or M10 (plain)	10	1.57	40	0.81	21	0.39	10	0.98	25	1.93	49	0.79	20	4.96 oz	0.14	400 lbs	1.78
FNW7206UPD	1/2" or M12 (plain)	12	1.81	46	1.06	27	0.47	12	1.02	26	2.20	56	0.87	22	8.48 oz	0.24	500 lbs	2.22
FNW7206UZC	3/8" or M10 (plated)	10	1.57	40	0.81	21	0.39	10	0.98	25	1.93	49	0.79	20	4.96 oz	0.14	400 lbs	1.78
FNW7206UZD	1/2" or M12 (plated)	12	1.81	46	1.06	27	0.47	12	1.02	26	2.20	56	0.87	22	8.48 oz	0.24	500 lbs	2.22

Note: Do not overtighten the set screw or the clamp can be damaged. The recommended torque for set screw is 60 lbf-in for 3/8" and 125 lbf-in for 1/2".

CLAMPS

FEATURES

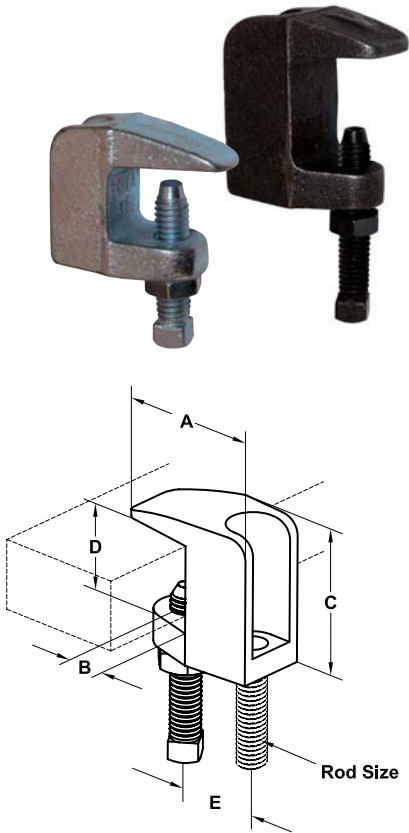
- Finish: Plain or plated
- Material: Malleable iron ASTM A47 Grade 32510
- Hanger rod not included



PRODUCT SPECIFICATIONS

Standards

- Standard: MSS SP-58, type 19



Catalog Number	Rod Size XXX-T		Dimensions										Weight		Max Load	
			A		B		C		D		E					
			in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	oz	Kg	Lbs.	kN
FNW7207UPC	3/8"-16 (plain)	10	1.68	43	0.56	14	1.95	50	1.25	32	1.04	26	5.5	0.16	400	1.78
FNW7207UPD	1/2"-13 (plain)	12	1.68	43	0.55	14	2.07	53	1.25	32	1.03	26	6.31	0.18	500	2.22
FNW7207UZC	3/8"-16 (plated)	10	1.68	43	0.56	14	1.95	50	1.25	32	1.04	26	5.5	0.16	400	1.78
FNW7207UZD	1/2"-13 (plated)	12	1.68	43	0.55	14	2.07	53	1.25	32	1.03	26	6.31	0.18	500	2.22

Catalog Number	Set Screw Torque	Set Screw Torque ft-Lbs	Set Screw Torque Nm
FNW7207UPC	5	5	6.8
FNW7207UPD	5	10	13.6
FNW7207UZC	5	5	6.8
FNW7207UZD	5	10	13.6

Note: Do not overtighten the set screw or the clamp can be damaged. The recommended torque for set screw is 60 lbf-in for 3/8" and 125 lbf-in for 1/2".

CLAMPS

FEATURES

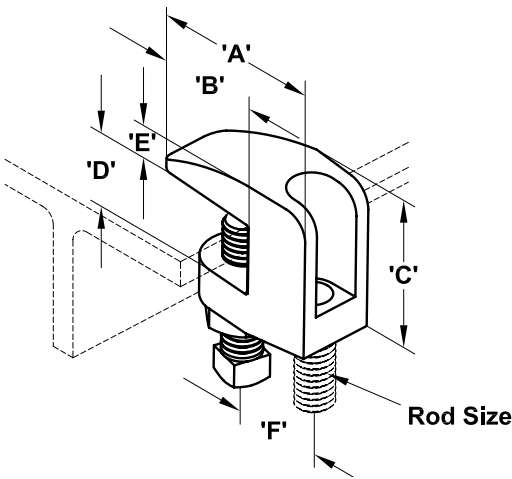
- Finish: Plain or plated
- Material: Malleable iron ASTM A47 Grade 32510
- Hanger rod not included
- 3/8" and 1/2" Universal Design: Allows for use in an upright and inverted position on the top and bottom flange of beam
- UL Approved
- FM Approved



PRODUCT SPECIFICATIONS

Standards

- Standard: MSS SP-58, type 19



Catalog Number	Finish	Rod Size		Max Load		Dimensions												Weight	
						A		B		C		D		E		F			
		in.	mm	Lbs.	kN	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	oz	Kg
FNW7208UPC	Plain	3/8"-16	10	400	1.78	1.83	46	1.06	27	1.60	41	0.75	19	0.41	10	1	25	5.07	0.14
FNW7208UZC	Zinc Plated	3/8"-16	10	400	1.78	1.83	46	1.06	27	1.60	41	0.75	19	0.41	10	1	25	5.30	0.15
FNW7208UPD	Plain	1/2"-13	12	800	3.56	2.05	52	1.22	31	1.83	46	0.75	19	0.44	11	1	25	8.50	0.24
FNW7208UZD	Zinc Plated	1/2"-13	12	800	3.56	2.05	52	1.22	31	1.83	46	0.75	19	0.44	11	1	25	8.67	0.25

Note: Do not overtighten the set screw or the clamp can be damaged. The set screw should be finger-tight, then given approximately an additional 1/4 to 1/3 turn. The recommended set screw torque is 5 ft-lbs (60 in-lbs)..

FIGURE 7209 - UL/FM STAMPED BEAM CLAMP TOP MOUNT



CLAMPS

FEATURES

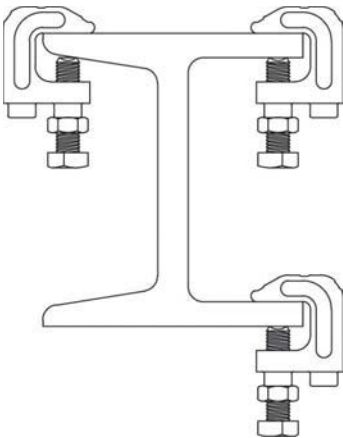
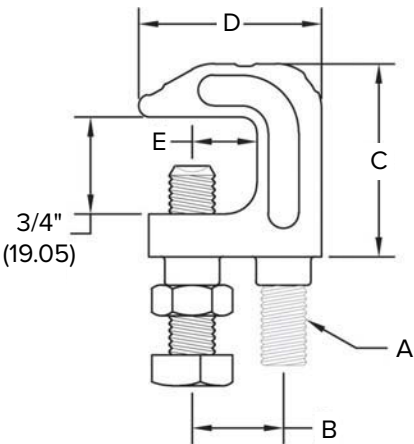
- Finish: Pre-galvanized
- Material: Carbon steel
- Hanger rod not included



PRODUCT SPECIFICATIONS

Standards

- Standard: MSS SP-58, type 19



Set Screw Torque		
Nominal Thread Size	3/8	
Rec. Torque	in-Lbs.	60
	N-m	(6.8)

Catalog Number	Rod Size XXX-T		Dimensions								Max Pipe Size		Max Rec. Load		Weight Each With Nut	
	A		B		C		D		E		in.	mm	Lbs.	kN	lbs	Kg
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm						
FNW7209GC	3/8	10	3/4	19	1-9/16	40	1-1/2	38	9/16	14	4	102	610	(2.71)	0.2	0.09

Note: Set screws should be tightened so they contact the I-beam and then add additional 1/4 to 1/2 turn if a torque wrench is unavailable. Caution should be taken not to overtighten the set screw. The set screw must contact the sloped side of the channel, I-beam or other applicable building structure. Clamp must be installed with the arrow mark on clamp pointing up and must be installed in top orientation. Please see the drawing that shows the only acceptable installation positions. On parallel flange surfaces, the clamp may be attached to the upper or lower flange but must be in the top orientation as shown.

CLAMPS

FEATURES

- Finish: G90 Galvanized Coating
- Material: Carbon Steel, ASTM A653 Type B
- UL Approved

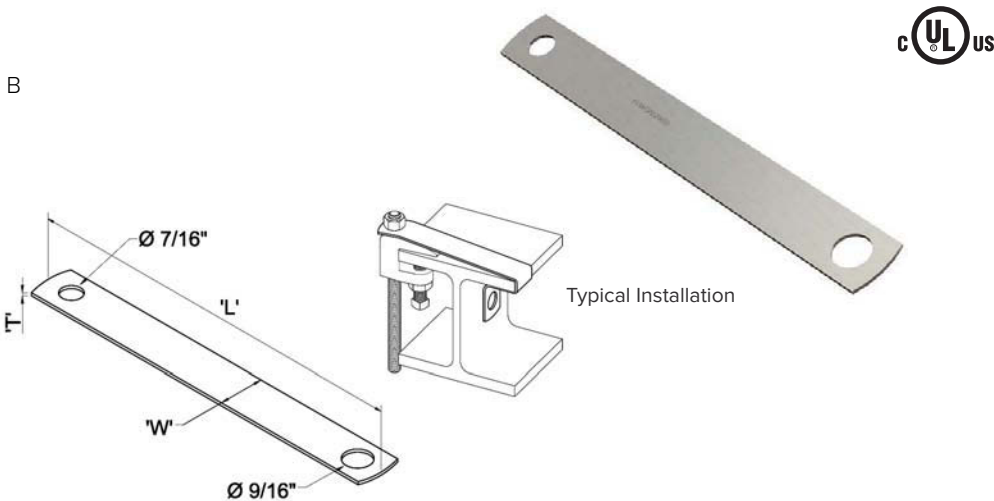


FIGURE 7250 - BEAM CLAMP RETAINING STRAP

Catalog Number	T	Beam Size		W		L	
		in.	mm	in.	mm	in.	mm
FNW7250Z0600	16 ga.	6	152	0.95	24	8.00	203
FNW7250Z0800	16 ga.	8	203	0.95	24	10.00	254
FNW7250Z1000	16 ga.	10	254	0.95	24	12.00	305
FNW7250Z1200	16 ga.	12	305	0.95	24	14.00	356
FNW7250Z1400	16 ga.	14	356	0.95	24	16.00	406

FEATURES

- Finish: G90 Galvanized Coating
- Material: Carbon Steel, ASTM A653 Type B
- UL Approved

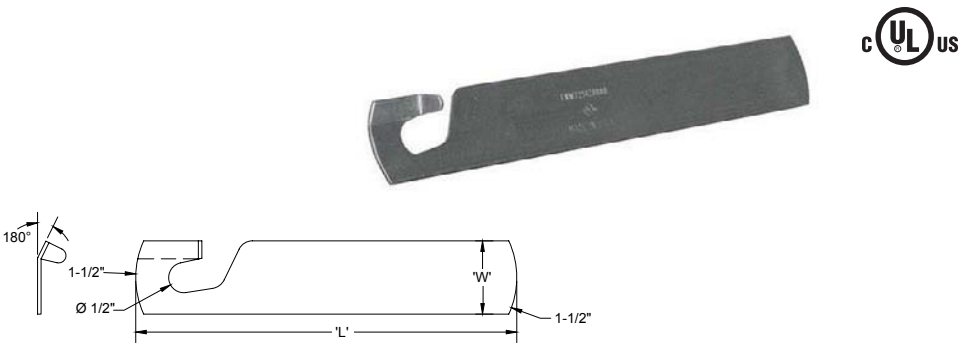


FIGURE 7251 - RETROFIT BEAM CLAMP RETAINING STRAP

Catalog Number	Gauge	W		L	
		in.	mm	in.	mm
FNW7251Z0600	16 ga.	1.25	32	8.00	203
FNW7251Z0800	16 ga.	1.25	32	10.00	254
FNW7251Z1000	16 ga.	1.25	32	12.00	305
FNW7251Z1200	16 ga.	1.25	32	14.00	356
FNW7251Z1400	16 ga.	1.25	32	16.00	406

CLAMPS

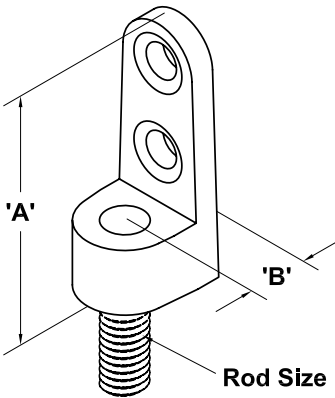
FEATURES

- Finish: Plain
- Material: Malleable Iron, ASTM A47 Grade 32510
- Hanger rod not included

PRODUCT SPECIFICATIONS

Standards

- Standard: MSS SP-58, type 34



Catalog Number	Finish	Rod Size		Max Load		Dimensions				Weight	
		in.	mm	Lbs.	kN	A		B		oz	Kg
						in.	mm	in.	mm		
FNW7501PC	Plain	3/8"-16	10	250	1.11	2.19	56	0.56	14	1.8	0.05

CLAMPS

FEATURES

- Finish: Zinc
- Material: Malleable Iron
- Hanger rod not included

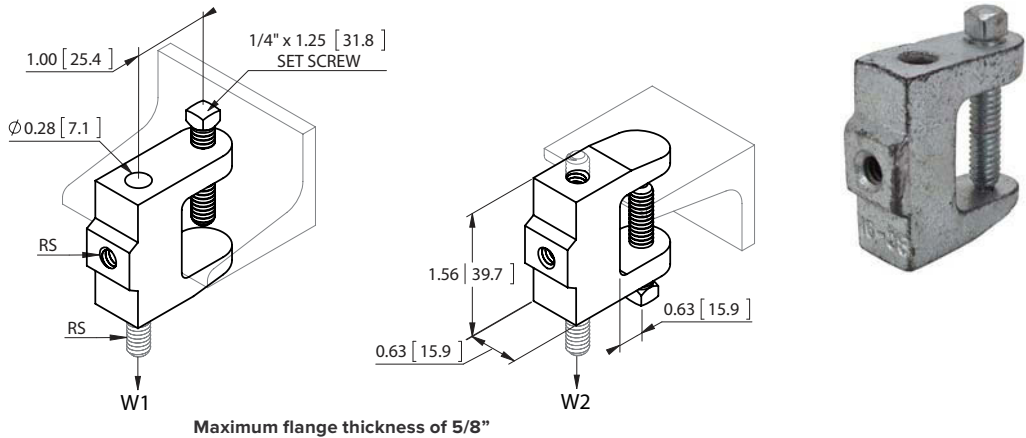


FIGURE 7806 - UNIVERSAL BEAM CLAMP

Catalog Number	Rod Size (RS)		Max Load (W1)		Max Load (W2)	
	in.	mm	lbs	kN	lbs	lbs
FNW7806Z	1/4"-20	6	100	0.44	250	1.11

Note: The threaded hole on the back side of the clamp is note load rated.

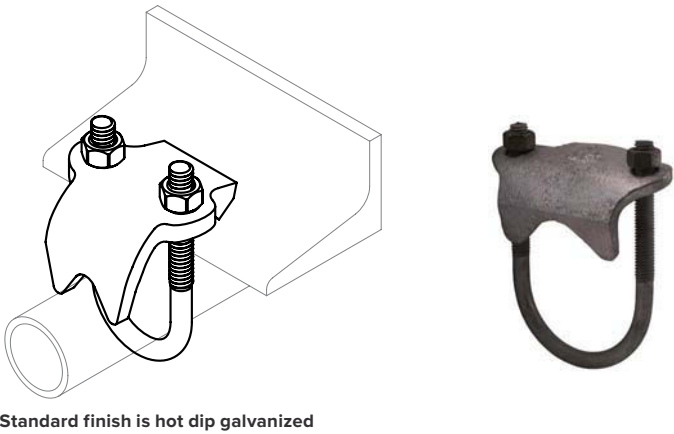


FIGURE 7868 - RIGHT ANGLE CLAMP

Catalog Number	Pipe Size	
	in.	mm
FNW7868Z0050	1/2	15
FNW7868Z0075	3/4	20
FNW7868Z0100	1	25
FNW7868Z0150	1-1/2	40
FNW7868Z0200	2	50

FIGURE 7020 - MEDIUM SPLIT HORIZONTAL PIPE CLAMPS



CLAMPS

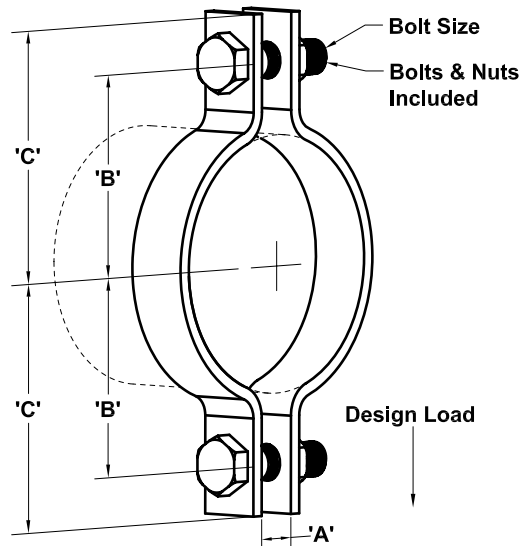
FEATURES

- Finish - Epoxy Plated
- Color - Zinc
- UL Approved - Sizes 3/4" to 8"

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58 Type 4
- Federal Specification: WW-H-171 Type 4



Note: A - Center of pipe to center of bolt | B - Center of pipe to end of clamp

Catalog Number	Pipe Size		Bolt Size		A		B		C		Design Load		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	Kg
FNW7020EP0050	1/2	21.3	5/16-18UNC	8	13/32	10.6	1-1/32	26.2	1-17/32	38.9	500	2.2	0.33	0.15
FNW7020EP0075	3/4	26.7	5/16-18UNC	8	15/32	12.0	1-3/32	27.8	1-19/32	40.5	500	2.2	0.34	0.15
FNW7020EP0100	1	33.4	5/16-18UNC	8	15/32	12.2	1-11/32	34.1	1-7/8	47.6	500	2.2	0.40	0.18
FNW7020EP0125	1-1/4	42.2	5/16-18UNC	8	15/32	12.2	1-7/16	36.5	1-15/16	49.2	500	2.2	0.42	0.19
FNW7020EP0150	1-1/2	48.3	5/16-18UNC	8	15/32	12.2	1-5/8	41.3	2-1/8	54.0	800	3.6	0.46	0.21
FNW7020EP0200	2	60.3	1/2-13UNC	12	21/32	16.4	2-1/8	54.0	2-23/32	69.1	1040	4.6	0.90	0.41
FNW7020EP0250	2-1/2	73.0	1/2-13UNC	12	5/8	16.0	2-5/8	66.7	3-1/4	82.6	1040	4.6	1.05	0.48
FNW7020EP0300	3	88.9	1/2-13UNC	12	23/32	18.0	3-1/32	77.0	3-21/32	92.9	1040	4.6	1.18	0.54
FNW7020EP0350	3-1/2	101.6	1/2-13UNC	12	23/32	18.6	3-1/4	82.6	3-27/32	97.6	1040	4.6	1.25	0.57
FNW7020EP0400	4	114.3	5/8-11UNC	16	3/4	19.4	3-9/16	90.5	4-15/32	113.5	1040	4.6	1.91	0.87
FNW7020EP0500	5	141.3	5/8-11UNC	16	3/4	19.4	4-19/32	116.7	5-15/32	138.9	1040	4.6	2.29	1.04
FNW7020EP0600	6	168.2	3/4-10UNC	20	23/32	18.2	4-15/16	125.4	5-13/16	147.6	1615	7.2	5.30	2.40
FNW7020EP0800	8	219.1	3/4-10UNC	20	15/16	24.0	6-3/16	157.2	7-1/16	179.4	1615	7.2	6.36	2.88
FNW7020EP1000	10	273.1	7/8-9UNC	22	1-1/4	32.0	7-19/32	192.9	8-23/32	221.5	2400	10.7	13.53	6.14
FNW7020EP1200	12	323.9	7/8-9UNC	22	1-7/16	36.8	8-9/16	217.5	9-23/32	246.9	2400	10.7	14.93	6.77

FIGURE 7020P - MEDIUM SPLIT HORIZONTAL PIPE CLAMPS



CLAMPS

FEATURES

- Finish - Plain
- Color - Black
- Material: Carbon steel, ASTM A36
- FM Approved

PRODUCT SPECIFICATIONS

Standards

- Design: MSS-SP-69 & SP-58 Type 4
- Federal Specifications: WW-H-171-E Type 4



Catalog Number	Pipe Size		Bolt Size		For Service Temp.	
	in.	mm	in.	mm	650°F (343°C) lbs (N)	750°F (399°C) lbs (N)
FNW7020P0050	1/2	DN15	3/8	M10	500 (2230)	445 (1980)
FNW7020P0075	3/4	DN20	3/8	M10	500 (2230)	445 (1980)
FNW7020P0100	1	DN25	3/8	M10	500 (2230)	445 (1980)
FNW7020P0125	1-1/4	DN32	3/8	M10	500 (2230)	445 (1980)
FNW7020P0150	1-1/2	DN40	3/8	M10	800 (3560)	715 (3180)
FNW7020P0200	2	DN50	3/8	M10	1040 (4630)	930 (4140)
FNW7020P0250	2-1/2	DN65	3/8	M10	1040 (4630)	930 (4140)
FNW7020P0300	3	DN80	3/8	M10	1040 (4630)	930 (4140)
FNW7020P0400	4	DN100	3/8	M10	1040 (4630)	930 (4140)
FNW7020P0500	5	DN125	1/2	M12	1040 (4630)	930 (4140)
FNW7020P0600	6	DN150	1/2	M12	1615 (7190)	1440 (6410)
FNW7020P0800	8	DN200	5/8	M16	1615 (7190)	1440 (6410)
FNW7020P1000	10	DN250	5/8	M16	2490 (11080)	2220 (9880)
FNW7020P1200	12	DN300	5/8	M16	2490 (11080)	2220 (9880)

FIGURE 7020S - SS 304 MEDIUM SPLIT PIPE CLAMP



CLAMPS

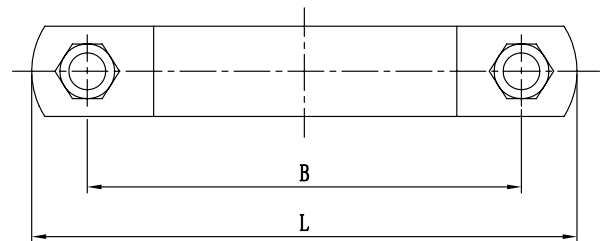
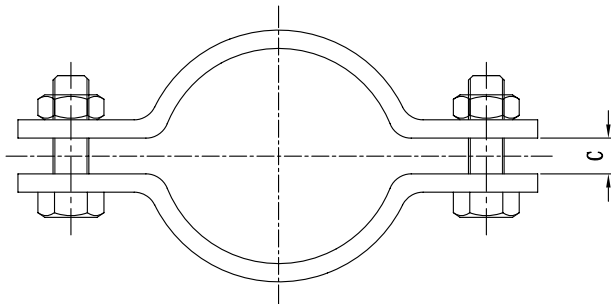
FEATURES

- Size Range: 1/2" - 12"
- Finish - Stainless Steel
- Material: 304 SS

PRODUCT SPECIFICATIONS

Standards

- Design: MSS-SP-69 & SP-58 Type 4
- Federal Specifications: WW-H-171-E Type 4



Catalog Number	B		L		C		Bolt Size		Bolt Length		Design Load	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN
FNW7020S0050	2	51.6	3	77.6	13/32	10.6	5/16-18UNC L=30.5mm	8	1.20	31	500	2.22
FNW7020S0075	2-1/6	55.0	3-1/5	81.0	15/32	12.0	5/16-18UNC L=30.5mm	8	1.20	31	500	2.22
FNW7020S0100	2-5/7	69.0	3-3/4	95.0	15/32	12.2	5/16-18UNC L=30.5mm	8	1.20	31	500	2.22
FNW7020S0125	2-8/9	73.0	3-9/10	99.0	15/32	12.2	5/16-18UNC L=30.5mm	8	1.20	31	500	2.22
FNW7020S0150	3-2/9	82.0	4-1/4	108.0	15/32	12.2	5/16-18UNC L=30.5mm	8	1.20	31	800	3.56
FNW7020S0200	4-2/9	107.0	5-4/9	138.0	21/32	16.4	1/2-13UNC L=43mm	12	1.69	43	1040	4.63
FNW7020S0250	5-1/4	133.5	6-1/2	164.5	5/8	16.0	1/2-13UNC L=43mm	12	1.69	43	1040	4.63
FNW7020S0300	6	154.0	7-2/7	185.0	23/32	18.0	1/2-13UNC L=43mm	12	1.69	43	1040	4.63
FNW7020S0400	7-1/7	181.3	8-9/10	226.3	3/4	19.4	5/8-11UNC L=44mm	12	1.73	44	1040	4.63
FNW7020S0600	9-8/9	251.0	11-2/3	296.0	23/32	18.2	3/4-10UNC L=74mm	16	2.91	74	1615	7.18
FNW7020S0800	12-3/8	314.0	14-1/8	359.0	15/16	24.0	3/4-10UNC L=74mm	16	2.91	74	1615	7.18
FNW7020S01000	15-1/6	385.0	17-4/9	443.0	1-1/4	32.0	7/8-9UNC L=87mm	22	3.43	87	2400	10.68
FNW7020S01200	17-1/8	435.0	19-2/5	493.0	1-7/16	36.8	7/8-9UNC L=87mm	22	3.43	87	2400	10.68

FIGURE 7020Z - MEDIUM SPLIT HORIZONTAL PIPE CLAMP



CLAMPS

FEATURES

- UL/ULC Approved: Sizes 1/2" through 12"
- Finish - Zinc plated
- Color - Zinc
- Material: Carbon steel, ASTM A36
- FM Approved

PRODUCT SPECIFICATIONS

Standards

- Design: MSS-SP-69 & SP-58 Type 4
- Federal Specifications: WW-H-171-E Type 4



Catalog Number	Pipe Size		Bolt Size		For Service Temp.	
	in.	mm	in.	mm	650°F (343°C) lbs (N)	750°F (399°C) lbs (N)
FNW7020Z0050	1/2	DN15	3/8	M10	500 (2230)	445 (1980)
FNW7020Z0075	3/4	DN20	3/8	M10	500 (2230)	445 (1980)
FNW7020Z0100	1	DN25	3/8	M10	500 (2230)	445 (1980)
FNW7020Z0125	1-1/4	DN32	3/8	M10	500 (2230)	445 (1980)
FNW7020Z0150	1-1/2	DN40	3/8	M10	800 (3560)	715 (3180)
FNW7020Z0200	2	DN50	3/8	M10	1040 (4630)	930 (4140)
FNW7020Z0250	2-1/2	DN65	3/8	M10	1040 (4630)	930 (4140)
FNW7020Z0300	3	DN80	3/8	M10	1040 (4630)	930 (4140)
FNW7020Z0400	4	DN100	3/8	M10	1040 (4630)	930 (4140)
FNW7020Z0500	5	DN125	1/2	M12	1040 (4630)	930 (4140)
FNW7020Z0600	6	DN150	1/2	M12	1615 (7190)	1440 (6410)
FNW7020Z0800	8	DN200	5/8	M16	1615 (7190)	1440 (6410)
FNW7020Z1000	10	DN250	5/8	M16	2490 (11080)	2220 (9880)
FNW7020Z1200	12	DN300	5/8	M16	2490 (11080)	2220 (9880)

FIGURE 7022E - EPOXY-PLATED RISER CLAMP



CLAMPS

FEATURES

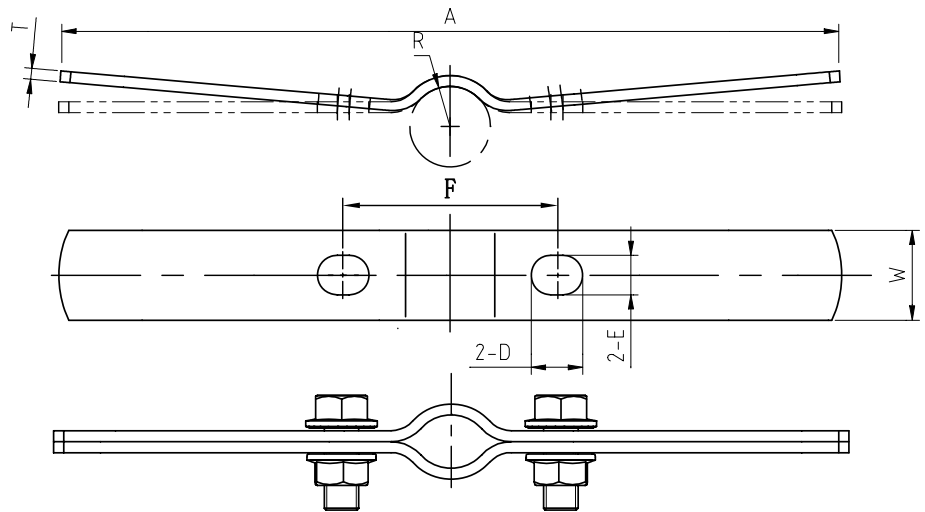
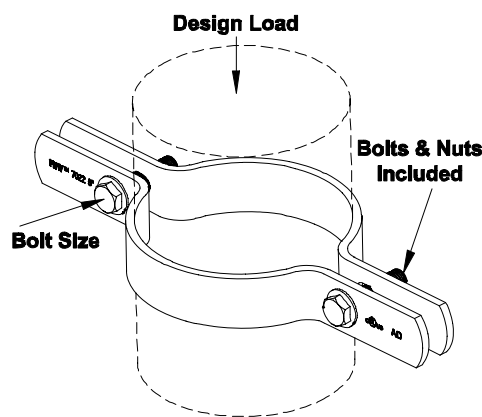
- UL Approved: Sizes 1/2"–8"
- Finish - Epoxy-plated
- Color - Zinc



PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 8
- Federal Specifications: WW-H-171, Type 8



Catalog Number	Pipe Size		A		D		E		F		R	W		T		Bolt Size		Bolt Length		Design Load	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm		in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN
FNW7022EP0050	1/2	21.3	8.464	215	0.563	14	0.433	11	2.075	53	R0.441	0.984	25	0.197	5	3/8-16UNC	10	1.5	38	220	0.98
FNW7022EP0075	3/4	26.7	8.996	228	0.563	14	0.433	11	2.606	66	R0.543	0.984	25	0.197	5	3/8-16UNC	10	1.5	38	220	0.98
FNW7022EP0100	1	33.4	9.035	229	0.563	14	0.433	11	2.646	67	R0.677	0.984	25	0.197	5	3/8-16UNC	10	1.5	38	220	0.98
FNW7022EP0125	1-1/4	42.2	9.468	240	0.563	14	0.433	11	3.079	78	R0.85	0.984	25	0.197	5	3/8-16UNC	10	1.5	38	250	1.11
FNW7022EP0150	1-1/2	48.3	9.882	251	0.563	14	0.433	11	3.492	89	R0.968	0.984	25	0.118	3	3/8-16UNC	10	1.5	38	250	1.11
FNW7022EP0200	2	60.3	10.299	262	0.563	14	0.433	11	3.909	99	R1.228	1.181	30	0.197	5	3/8-16UNC	10	1.5	38	300	1.33
FNW7022EP0250	2-1/2	73.0	11.075	281	0.563	14	0.433	11	4.685	119	R1.476	1.181	30	0.197	5	3/8-16UNC	10	1.5	38	400	1.78
FNW7022EP0300	3	88.9	11.752	299	0.563	14	0.433	11	5.362	136	R1.791	1.181	30	0.197	5	3/8-16UNC	10	1.5	38	500	2.22
FNW7022EP0400	4	114.3	12.937	329	0.708	18	0.571	15	6.953	177	R2.291	1.496	38	0.236	6	1/2-13UNC	12	1.969	50	750	3.34
FNW7022EP0500	5	141.3	14.252	362	0.708	18	0.571	15	8.268	210	R2.842	1.496	38	0.236	6	1/2-13UNC	12	1.969	50	1500	6.68
FNW7022EP0600	6	168.3	15.5	394	0.708	18	0.571	15	9.516	242	R3.37	1.969	50	0.236	6	1/2-13UNC	12	1.969	50	1600	7.12
FNW7022EP0800	8	219.1	18.248	463	0.866	22	0.708	18	12.106	307	R4.389	1.969	50	0.374	9	5/8-11UNC	16	2.48	63	2500	11.12
FNW7022EP1000	10	273.0	20.118	511	0.866	22	0.708	18	13.976	355	R5.453	1.969	50	0.374	9	5/8-11UNC	16	2.48	63	2500	11.12
FNW7022EP1200	12	323.8	22.362	568	0.866	22	0.708	18	16.22	412	R6.453	1.969	50	0.512	13	5/8-11UNC	16	2.95	75	2700	12.01

FIGURE 7022P - RISER CLAMP



CLAMPS

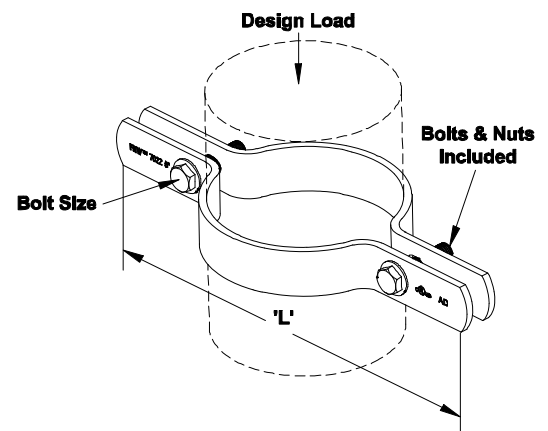
FEATURES

- Finish - Plain
- Color - Black
- Material: Carbon steel, ASTM A36
- FM Approved

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 8
- Federal Specifications: WW-H-171, Type 8



Catalog Number	Pipe Size		L		Bolt Size		Design Load		Torque Value		Weight	
	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	kN	Lbs.	Kg
FNW7022P0050	1/2	21.3	8-1/2	216	3/8 x 30 UNC	10	220	0.98	33 - 45 ft. lbs	.15-.20	1.03	0.47
FNW7022P0075	3/4	26.7	8-7/9	223	3/8 x 30 UNC	10	220	0.98	33 - 45 ft. lbs	.15-.20	1.07	0.49
FNW7022P0100	1	33.4	9	229	3/8 x 30 UNC	10	220	0.98	33 - 45 ft. lbs	.15-.20	1.11	0.50
FNW7022P0125	1-1/4	42.2	9-4/9	240	3/8 x 30 UNC	10	250	1.11	33 - 45 ft. lbs	.15-.20	1.17	0.53
FNW7022P0150	1-1/2	48.3	9-5/6	250	3/8 x 30 UNC	10	250	1.11	33 - 45 ft. lbs	.15-.20	1.21	0.55
FNW7022P0200	2	60.3	10-2/9	260	3/8 x 30 UNC	10	300	1.33	33 - 45 ft. lbs	.15-.20	1.50	0.68
FNW7022P0250	2-1/2	73	11	280	3/8 x 30 UNC	10	400	1.78	33 - 45 ft. lbs	.15-.20	2.10	0.95
FNW7022P0300	3	88.9	11-4/5	300	3/8 x 30 UNC	10	500	2.22	33 - 45 ft. lbs	.15-.20	2.23	1.01
FNW7022P0400	4	114.3	13	330	1/2 x 30 UNC	12	750	3.34	58 - 78 ft. lbs	.26-.35	3.45	1.56
FNW7022P0500	5	141.3	14-1/2	368	1/2 x 30 UNC	12	1500	6.67	58 - 78 ft. lbs	.26-.35	3.90	1.77
FNW7022P0600	6	168.3	16	406	1/2 x 30 UNC	12	1600	7.12	58 - 78 ft. lbs	.26-.35	4.33	1.96
FNW7022P0800	8	219.1	18-1/4	464	5/8 x 50 UNC	16	2500	11.12	145 - 193 ft. lbs	.65-.86	9.95	4.51
FNW7022P1000	10	273	20-5/8	524	5/8 x 50 UNC	16	2500	11.12	145 - 193 ft. lbs	.65-.86	11.48	5.21
FNW7022P1200	12	323.8	22-4/9	570	5/8 x 50 UNC	16	2700	12.01	145 - 193 ft. lbs	.65-.86	16.53	7.50
FNW7022P1400	14	355.6	24-1/8	613	5/8-11 UNC	16	2700	12.01	80 ft. lbs	0.36	18.80	8.53
FNW7022P1600	16	406.4	26-2/9	666	5/8-11 UNC	16	2900	12.9	80 ft. lbs	0.36	25.06	11.37
FNW7022P1800	18	457.2	28-6/7	733	3/4-10 UNC	20	2900	12.9	125 ft. lbs	0.56	33.99	15.42
FNW7022P2000	20	508	30-7/8	784	3/4-10 UNC	20	2900	12.9	125 ft. lbs	0.56	36.67	16.63
FNW7022P2400	24	609.6	36-1/9	917	3/4-10 UNC	20	2900	12.9	125 ft. lbs	0.56	52.93	24.01

CLAMPS

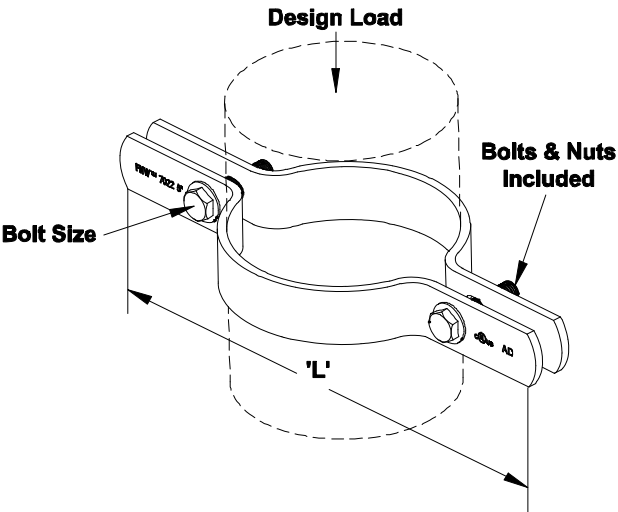
FEATURES

- Finish - 304 Stainless Steel
- Riser Clamp Body: ASTM A240
- Bolt, Nut: SS304

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 1
- Federal Specifications: WW-H-171, Type 1



Catalog Number	Pipe Size		L		Bolt Size		Design Load		Torque Value		Weight	
	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	kN	Lbs.	Kg
FNW7022S0050	1/2	21.3	8-1/2	215.9	3/8-16UNC	10	220	0.98	25 ft. Lbs.	0.11	0.65	0.29
FNW7022S0075	3/4	26.7	9	228.5	3/8-16UNC	10	220	0.98	25 ft. Lbs.	0.11	0.71	0.32
FNW7022S0100	1	33.4	9-1/16	230.0	3/8-16UNC	10	220	0.98	25 ft. Lbs.	0.11	0.73	0.33
FNW7022S0125	1-1/4	42.2	9-1/2	241.3	3/8-16UNC	10	250	1.11	25 ft. Lbs.	0.11	0.77	0.35
FNW7022S0150	1-1/2	48.3	9-9/10	251.5	3/8-16UNC	10	250	1.11	25 ft. Lbs.	0.11	0.81	0.37
FNW7022S0200	2	60.3	10-3/10	261.6	3/8-16UNC	10	250	1.11	25 ft. Lbs.	0.11	1.44	0.65
FNW7022S0250	2-1/2	73.0	11-1/16	281.0	3/8-16UNC	10	300	1.33	25 ft. Lbs.	0.11	1.56	0.71
FNW7022S0300	3	88.9	11-3/4	298.5	3/8-16UNC	10	400	1.78	25 ft. Lbs.	0.11	1.79	0.81
FNW7022S0400	4	114.3	12-15/16	328.6	1/2-13UNC	12	500	2.22	55 ft. Lbs.	0.24	3.05	1.38
FNW7022S0500	5	141.3	14-1/4	362.0	1/2-13UNC	12	750	3.34	55 ft. Lbs.	0.24	3.41	1.55
FNW7022S0600	6	168.3	15-1/2	393.7	1/2-13UNC	12	1500	6.67	55 ft. Lbs.	0.24	4.78	2.17
FNW7022S0800	8	219.1	18-1/4	463.5	5/8-11UNC	16	1600	7.12	80 ft. Lbs.	0.36	9.23	4.19
FNW7022S1000	10	273.0	20-1/10	510.5	5/8-11UNC	16	2500	11.12	80 ft. Lbs.	0.36	10.39	4.71
FNW7022S1200	12	323.8	22-3/8	568.3	5/8-11UNC	16	2700	11.12	80 ft. Lbs.	0.36	16.09	7.30

CLAMPS

FEATURES

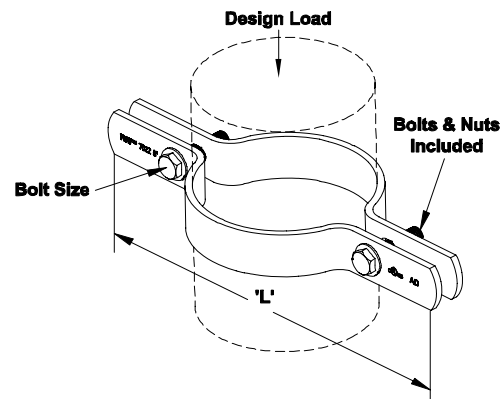
- UL Approved: Sizes 1/2" –8"
- Finish - Zinc plated
- Material: Carbon steel, ASTM A36
- FM Approved



PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 8
- Federal Specifications: WW-H-171, Type 8



Catalog Number	Pipe Size		L		Bolt Size		Design Load		Torque Value		Weight	
	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	kN	Lbs.	Kg
FNW7022Z0050	0.50	21.30	8.5	216	3/8 x 30 UNC	10	220	0.98	33 - 45 ft. lbs	.15-.20	1.03	0.47
FNW7022Z0075	0.75	26.70	8.78	223	3/8 x 30 UNC	10	220	0.98	33 - 45 ft. lbs	.15-.20	1.07	0.49
FNW7022Z0100	1.00	33.40	9	229	3/8 x 30 UNC	10	220	0.98	33 - 45 ft. lbs	.15-.20	1.11	0.50
FNW7022Z0125	1.75	42.20	9.45	240	3/8 x 30 UNC	10	250	1.11	33 - 45 ft. lbs	.15-.20	1.17	0.53
FNW7022Z0150	1.50	48.30	9.84	250	3/8 x 30 UNC	10	250	1.11	33 - 45 ft. lbs	.15-.20	1.21	0.55
FNW7022Z0200	2.00	60.30	10.24	260	3/8 x 30 UNC	10	300	1.33	33 - 45 ft. lbs	.15-.20	1.5	0.68
FNW7022Z0250	2.50	73.00	11	280	3/8 x 30 UNC	10	400	1.78	33 - 45 ft. lbs	.15-.20	2.1	0.95
FNW7022Z0300	3.00	88.90	11.81	300	3/8 x 30 UNC	10	500	2.22	33 - 45 ft. lbs	.15-.20	2.23	1.01
FNW7022Z0400	4.00	114.30	13	330	1/2 x 30 UNC	12	750	3.34	58 - 78 ft. lbs	.26-.35	3.45	1.56
FNW7022Z0500	5.00	141.30	14.49	368	1/2 x 30 UNC	12	1500	6.68	58 - 78 ft. lbs	.26-.35	3.9	1.77
FNW7022Z0600	6.00	168.30	16	406	1/2 x 30 UNC	12	1600	7.12	58 - 78 ft. lbs	.26-.35	4.33	1.96
FNW7022Z0800	8.00	219.10	18.31	465	5/8 x 50 UNC	16	2500	11.12	145 - 193 ft. lbs	.65-.86	9.95	4.51
FNW7022Z1000	10.00	273.00	20.63	524	5/8 x 50 UNC	16	2500	11.12	145 - 193 ft. lbs	.65-.86	11.48	5.21
FNW7022Z1200	12.00	323.80	22.44	570	5/8 x 50 UNC	16	2700	12.01	145 - 193 ft. lbs	.65-.86	16.53	7.50
FNW7022Z1400	14.00	355.60	24.13	613	5/8-11 UNC	16	2700	12.01	80 ft. lbs	0.36	18.8	8.53
FNW7022Z1600	16.00	406.40	26.22	666	5/8-11 UNC	16	2900	12.9	80 ft. lbs	0.36	25.06	11.37
FNW7022Z1800	18.00	457.20	28.86	733	3/4-10 UNC	20	2900	12.9	125 ft. lbs	0.56	33.99	15.42
FNW7022Z2000	20.00	508.00	30.87	784	3/4-10 UNC	20	2900	12.9	125 ft. lbs	0.56	36.67	16.63
FNW7022Z2400	24.00	609.60	36.1	917	3/4-10 UNC	20	2900	12.9	125 ft. lbs	0.56	52.93	24.01

FIGURE 7023 - EPOXY-PLATED RISER CLAMP FOR COPPER TUBE



CLAMPS

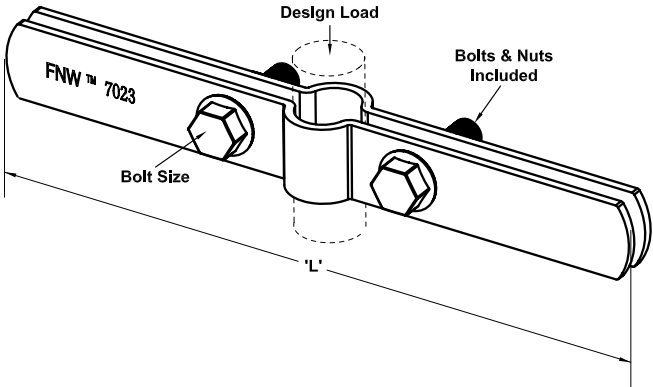
FEATURES

- Finish - Epoxy-plated
- Color: Copper

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 8
- Federal Specifications: WW-H-171, Type 8



Catalog Number	Pipe Size		L		Bolt Size		Design Load		Torque Value		Weight	
	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	kN	Lbs.	Kg
FNW7023EC0050	1/2	15.90	8.50	216.50	3/8-16UNC	10	75	0.33	25 ft.lbs	0.11	0.68	0.31
FNW7023EC0075	3/4	22.20	9.25	235.50	3/8-16UNC	10	75	0.33	25 ft.lbs	0.11	0.75	0.34
FNW7023EC0100	1	28.60	9.33	237.00	3/8-16UNC	10	120	0.53	25 ft.lbs	0.11	0.86	0.39
FNW7023EC0125	1-1/4	34.90	9.50	241.00	3/8-16UNC	10	150	0.67	25 ft.lbs	0.11	1.16	0.53
FNW7023EC0150	1-1/2	41.30	9.66	245.00	3/8-16UNC	10	150	0.67	25 ft.lbs	0.11	1.18	0.54
FNW7023EC0200	2	51.40	10.43	265.00	3/8-16UNC	10	150	0.67	25 ft.lbs	0.11	1.30	0.59
FNW7023EC0250	2-1/2	66.70	11.20	284.50	3/8-16UNC	10	300	1.34	25 ft.lbs	0.11	1.38	0.63
FNW7023EC0300	3	79.40	12.00	304.00	3/8-16UNC	10	300	1.34	25 ft.lbs	0.11	1.49	0.68
FNW7023EC0400	4	104.80	12.50	318.00	3/8-16UNC	10	300	1.34	25 ft.lbs	0.11	1.61	0.73
FNW7023EC0600	6	155.60	15.16	385.00	1/2-13UNC	12	600	2.67	55 ft.lbs	0.24	5.27	2.39

CLAMPS

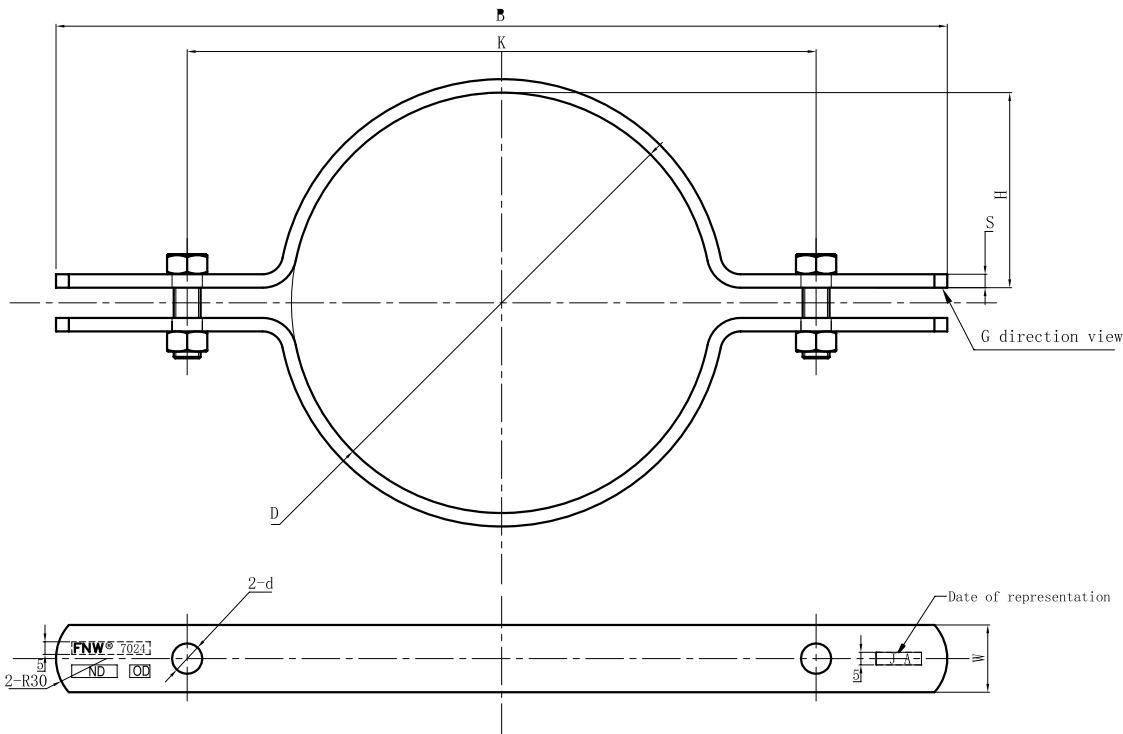
FEATURES

- Finish - Epoxy-plated
- Color: Green

PRODUCT SPECIFICATIONS

Standards

- Design: MSS SP-58, Type 8

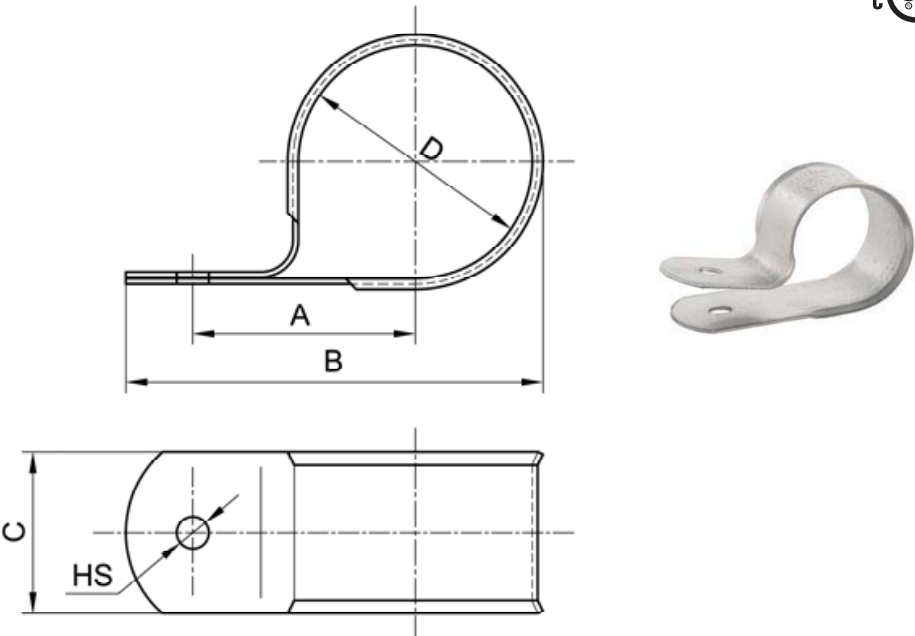


Catalog Number	Pipe Size		D	B	W	S	K	H	d	Bolt Size	Design Load		Weight/Ea	
	mm	In.									Lbs.	kN	Lbs.	KG
FNW7024MM0020	20	0.79	21	230	25	5	63	6.5	11.5	M10x30	250	1.11	1.11	0.5
FNW7024MM0025	25	0.98	26	240	25	5	65	9	11.5	M10x30	250	1.11	1.16	0.53
FNW7024MM0032	32	1.26	33	245	25	5	68	12	11.5	M10x30	250	1.11	1.19	0.54
FNW7024MM0040	40	1.57	41	254	25	5	86	15	11.5	M10x40	250	1.11	1.28	0.58
FNW7024MM0050	50	1.97	51	265	25	5	95	19	11.5	M10x40	250	1.11	1.34	0.61
FNW7024MM0063	63	2.48	64	275	25	5	114	24.5	11.5	M10x40	375	1.67	1.4	0.64
FNW7024MM0075	75	2.95	76	285	25	5	116	30	11.5	M10x40	500	2.22	1.47	0.67
FNW7024MM0090	90	3.54	91	305	40	6	136	37	13.5	M12x40	500	2.22	2.91	1.32
FNW7024MM0125	125	4.92	126	370	40	6	210	54.5	13.5	M12x40	1050	4.67	3.58	1.62
FNW7024MM0160	160	6.3	161	395	40	8	228	72	14	M16x50	1450	6.45	5.06	2.3
FNW7024MM0200	200	7.87	201	470	40	8	297	91	18	M16x50	2300	10.23	6.3	2.86
FNW7024MM0250	250	9.84	252	530	40	8	371	116	18	M16x50	2500	11.12	7.22	3.28
FNW7024MM0315	315	12.4	317	600	50	13	420	147.5	18	M16x70	2700	12.01	16.73	7.59

CLAMPS

FEATURES

- 3/4" through 2"
- Finish - Pre-galvanized
- Color: Zinc
- Rated for use with CPVC fire sprinkler pipe
- Includes (2) ST4.8X25 Self-Tapping Screws

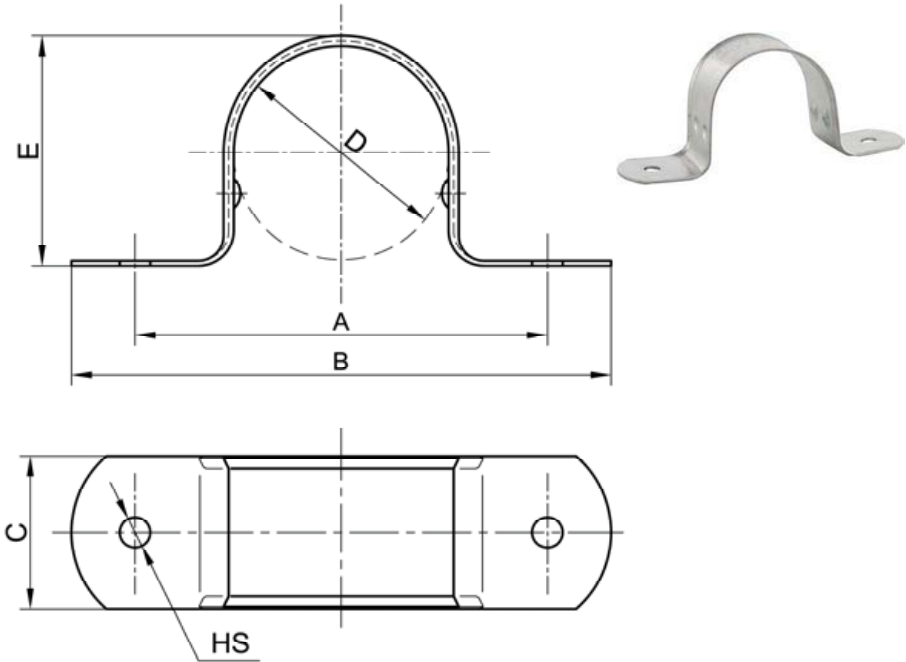


Catalog Number	Pipe Size		D		A		B		C		HS		Max. Spacing	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	ft.	m
FNW7101F	3/4	19	1.050	27	1.26	32	2.36	60	1.18	30	0.228	6	5.5	1.68
FNW7101G	1	25	1.315	33	1.44	37	2.68	68	1.18	30	0.228	6	6	1.83
FNW7101H	1-1/4	32	1.660	42	1.63	41	3.07	78	1.18	30	0.228	6	6.5	1.98
FNW7101J	1-1/2	38	1.900	48	1.75	44	3.30	84	1.18	30	0.228	6	7	2.13
FNW7101K	2	51	2.375	60	1.99	51	3.80	97	1.18	30	0.228	6	8	2.44

CLAMPS

FEATURES

- 3/4" through 2"
- Finish - Pre-galvanized
- Color: Zinc
- Rated for use with CPVC fire sprinkler pipe
- Includes (2) ST4.8X25 Self-Tapping Screws

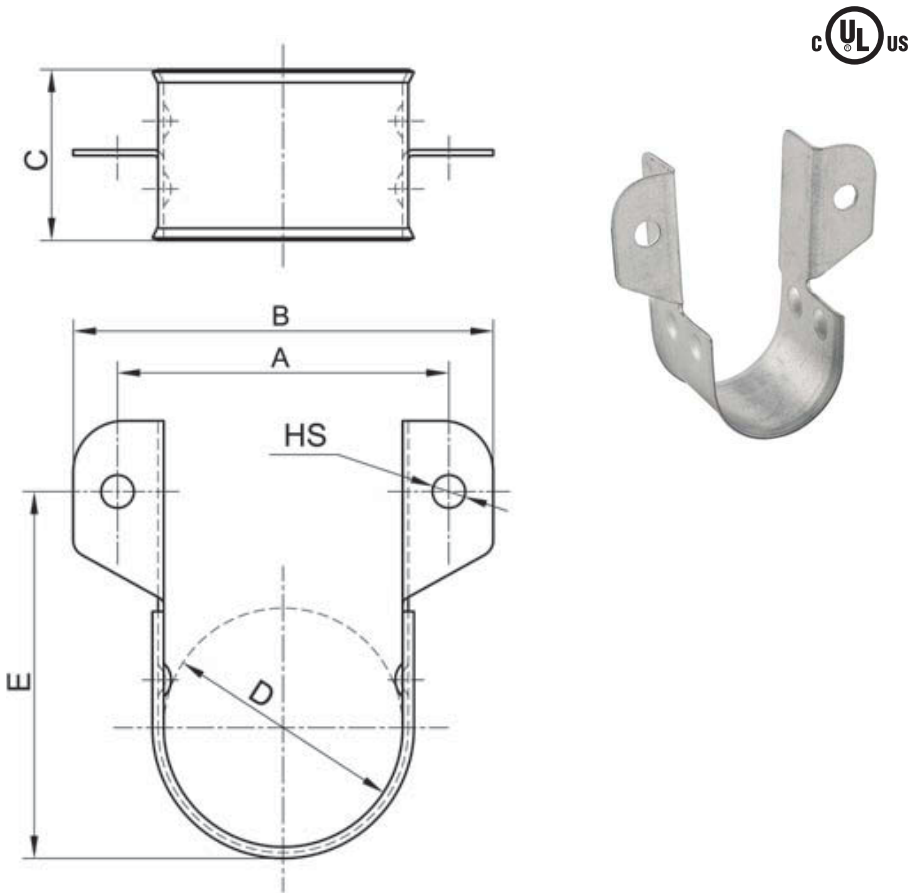


Catalog Number	Pipe Size		D		A		B		C		E		HS		Max. Spacing	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	ft.	m
FNW7102F	3/4	19	1.050	27	2.24	57	3.22	82	1.18	30	1.18	30	0.228	6	5.5	1.68
FNW7102G	1	25	1.315	33	2.56	65	3.54	90	1.18	30	1.44	37	0.228	6	6	1.83
FNW7102H	1-1/4	32	1.660	42	3.15	80	4.13	105	1.18	30	1.79	45	0.228	6	6.5	1.98
FNW7102J	1-1/2	38	1.900	48	3.43	87	4.41	112	1.18	30	2.03	52	0.228	6	7	2.13
FNW7102K	2	51	2.375	60	3.94	100	4.92	125	1.18	30	2.50	64	0.228	6	8	2.44

CLAMPS

FEATURES

- 3/4" through 2"
- Finish - Pre-galvanized
- Color: Zinc
- Rated for use with CPVC fire sprinkler pipe
- Includes (2) ST4.8X25 Self-Tapping Screws



Catalog Number	Pipe Size		D		A		B		C		E		HS		Max. Spacing	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	ft	m
FNW7103F	3/4	19	1.050	27	1.69	43	2.30	58	1.18	30	1.93	49	0.228	6	5.5	1.68
FNW7103G	1	25	1.315	33	1.95	50	2.56	65	1.18	30	2.22	56	0.228	6	6	1.83
FNW7103H	1-1/4	32	1.660	42	2.30	58	2.91	74	1.18	30	2.56	65	0.228	6	6.5	1.98
FNW7103J	1-1/2	38	1.900	48	2.54	65	3.15	80	1.18	30	2.80	71	0.228	6	7	2.13
FNW7103K	2	51	2.375	60	3.01	76	3.62	92	1.18	30	3.29	84	0.228	6	8	2.44

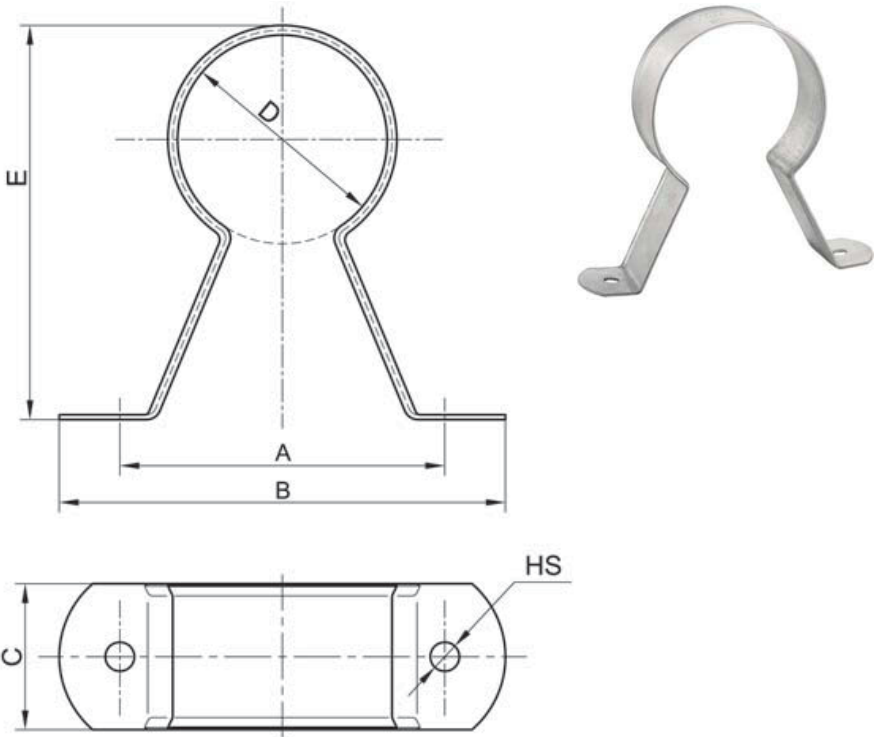
FIGURE 7104 - CPVC S/REST SO STRAP HANGER



CLAMPS

FEATURES

- 3/4" through 2"
- Finish - Pre-galvanized
- Color: Zinc
- Rated for use with CPVC fire sprinkler pipe
- Includes (2) ST4.8X25 Self-Tapping Screws



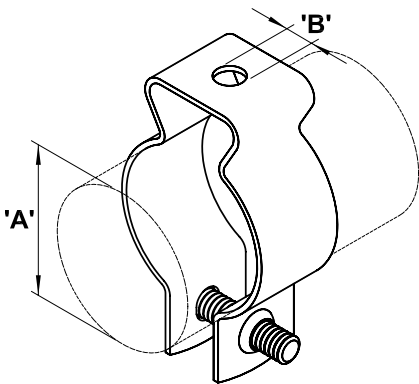
Catalog Number	Pipe Size		D		A		B		C		E		HS		Max. Spacing	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	ft	m
FNW7104F	3/4	19	1.050	27	2.64	67	3.62	92	1.18	30	2.64	67	0.228	6	5.5	1.68
FNW7104G	1	25	1.315	33	2.64	67	3.62	92	1.18	30	2.91	74	0.228	6	6	1.83
FNW7104H	1-1/4	32	1.660	42	2.64	67	3.62	92	1.18	30	3.23	82	0.228	6	6.5	1.98
FNW7104J	1-1/2	38	1.900	48	2.64	67	3.62	92	1.18	30	3.46	88	0.228	6	7	2.13
FNW7104K	2	51	2.375	60	3.15	80	4.13	105	1.18	30	3.98	101	0.228	6	8	2.44

STRUT ACCESSORIES

FEATURES

- Finish - Zinc
- Material: Steel

Notes:
Sizes 0050 to 0200 have embossed threading for clamp screw.
Sizes 0250 & 0300 use nut and bolt.
Sizes 0250 & 0300 have an embossment around hole 'B'.



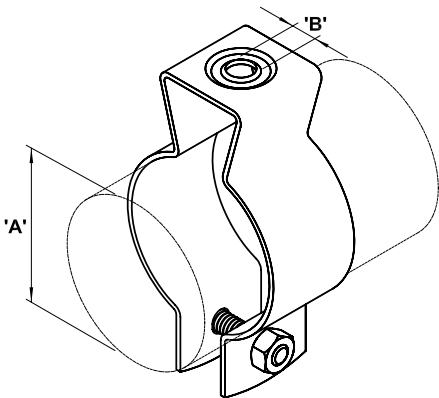
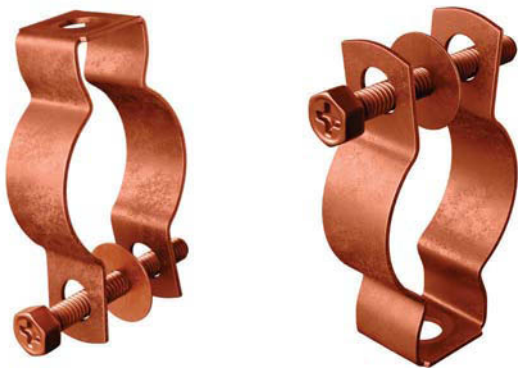
Catalog Number	Finish	Size (in.)		Size mm		Design Load		Dimensions				Guage
		Rigid	EMT	Rigid	EMT	Lbs.	kN	A		B		
								in.	mm	in.	mm	
FNW7310Z0050	Zinc	3/8", 1/2	1/2	9.5, 13	13	200	0.89	0.8	20	0.28	7	18
FNW7310Z075	Zinc	3/4	3/4	19	19	200	0.89	1	25	0.28	7	18
FNW7310Z0100	Zinc	1	1	25	25	200	0.89	1.2	30	0.28	7	18
FNW7310Z0125E	Zinc	—	1-1/4	**	32	200	0.89	1.5	38	0.28	7	18
FNW7310Z0125E	Zinc	1-1/4	1-1/2	32	38	200	0.89	1.7	43	0.28	7	18
FNW7310Z0150	Zinc	1-1/2	—	38	**	200	0.89	1.87	47	0.34	9	18
FNW7310Z0200	Zinc	2	2	51	51	350	1.56	2.25	57	0.34	9	18
FNW7310Z0250	Zinc	2-1/2	2-1/2	64	64	350	1.56	3	76	0.41	10	14
FNW7310Z0300	Zinc	3	3	76	76	350	1.56	3.5	89	0.41	10	14

STRUT ACCESSORIES

FEATURES

- Finish - Copper
- Material: Steel

Notes:
Copper plating is for identification purposes only.
All sizes use nut and bolt.
All sizes have an embossment around hole 'B'.



Catalog Number	Finish	Size		Max Load		Dimensions				Gauge
		in.	mm	Lbs.	kN	A		B		
						in.	mm	in.	mm	
FNW7311C0050	Copper	1/2	13	200	0.89	0.65	17	0.28	7	19
FNW7311C0075	Copper	3/4	19	200	0.89	0.87	22	0.28	7	18
FNW7311C0100	Copper	1	25	200	0.89	1.2	30	0.28	7	18
FNW7311C0125	Copper	1-1/4	32	200	0.89	1.38	35	0.28	7	18
FNW7311C0150	Copper	1-1/2	38	200	0.89	1.7	43	0.34	9	16
FNW7311C0200	Copper	2	51	200	0.89	2.13	54	0.34	9	16

FIGURE 7815 - CUSHIONED PIPE STRUT CLAMP



STRUT ACCESSORIES

FEATURES

- Material: Thermoplastic elastomer
- Temperature range: -65°F to 275°F
- Hardness shore "A" (per ASTM D-792)
- Dielectric strength: 670 volts/mil
- Made in USA
- UL Classified 2043 (25/50) for use in plenums and air handling systems
- Resists most fuels, oils, gases, greases, solvents, mineral acids and other harsh materials
- All metal components have a yellow Tri-Valent (non-hex) plating

PRODUCT SPECIFICATIONS

Standards

- Design: MSS-SP 58 Type 60 and Type 61



Catalog Number	Pipe Size		O.D.		Design Load	
	in.	mm	in.	mm	Lbs.	kN
FNW7815Y0050	1/2	15	0.840	21.3	330	1.48
FNW7815Y0075	3/4	20	1.050	26.7	330	1.48
FNW7815Y0100	1	25	1.315	33.4	330	1.48
FNW7815Y0125	1-1/4	32	1.660	42.2	730	3.26
FNW7815Y0150	1-1/2	40	1.900	48.3	730	3.26
FNW7815Y0200	2	50	2.375	60.3	730	3.26
FNW7815Y0250	2-1/2	65	2.875	73.0	730	3.26
FNW7815Y0300	3	80	3.500	88.9	1200	5.34
FNW7815Y0400	4	100	4.500	114.3	1200	5.34

FIGURE 7816 - CUSHIONED TUBING STRUT CLAMP

STRUT ACCESSORIES

FEATURES

- Material: Thermoplastic elastomer
- Temperature range: -65°F to 275°F
- Hardness shore "A" (per ASTM D-792)
- Dielectric strength: 670 volts/mil
- Made in USA
- UL Classified 2043 (25/50) for use in plenums and air handling systems
- Resists most fuels, oils, gases, greases, solvents, mineral acids and other harsh materials
- All metal components have a yellow Tri-Valent (non-hex) plating

PRODUCT SPECIFICATIONS

Standards

- Design: MSS-SP 58 Type 60 and Type 61



FIGURE 7816

Catalog Number	Tubing O.D.			Design Load	
	in. (Fractions)	in. (Decimal)	mm	Lbs.	kN
FNW7816Y0025	1/4	0.250	6.4	330	1.48
FNW7816Y0037	3/8	0.375	9.5	330	1.48
FNW7816S0037					
FNW7816Y0050	1/2	0.500	12.7	330	1.48
FNW7816S0050					
FNW7816Y0062	5/8	0.625	15.9	330	1.48
FNW7816Y0075	3/4	0.750	19.0	330	1.48
FNW7816Y0087	7/8	0.875	22.3	330	1.48
FNW7816S0087					
FNW7816Y0100	1	1.000	25.4	330	1.48
FNW7816Y0112	1-1/8	1.125	28.6	330	1.48
FNW7816Y0125	1-1/4	1.250	31.8	330	1.48
FNW7816Y0137	1-3/8	1.375	34.9	330	1.48
FNW7816Y0150	1-1/2	1.500	38.1	730	3.26
FNW7816Y0162	1-5/8	1.625	41.3	730	3.26
FNW7816Y0187	1-7/8	1.875	47.6	730	3.26
FNW7816Y0200	2	2.000	50.8	730	3.26
FNW7816Y0212	2-1/8	2.125	54.0	730	3.26
FNW7816Y0262	2-5/8	2.625	66.7	730	3.26
FNW7816Y0312	3-1/8	3.125	79.4	730	3.26
FNW7816Y0362	3-5/8	3.625	92.1	1200	5.34
FNW7816Y0412	4-1/8	4.125	104.8	1200	5.34

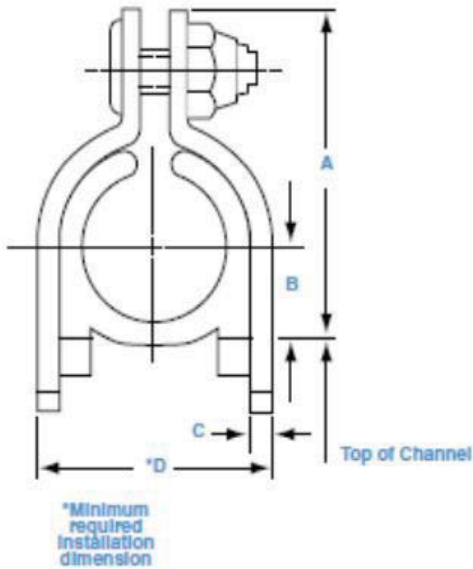
FIGURE 7817MM - METRIC CUSHIONED PIPE STRUT CLAMP



STRUT ACCESSORIES

FEATURES

- Cushion Information
- Material: Thermoplastic elastomer
 - Temperature Range: -65°F to +275°F



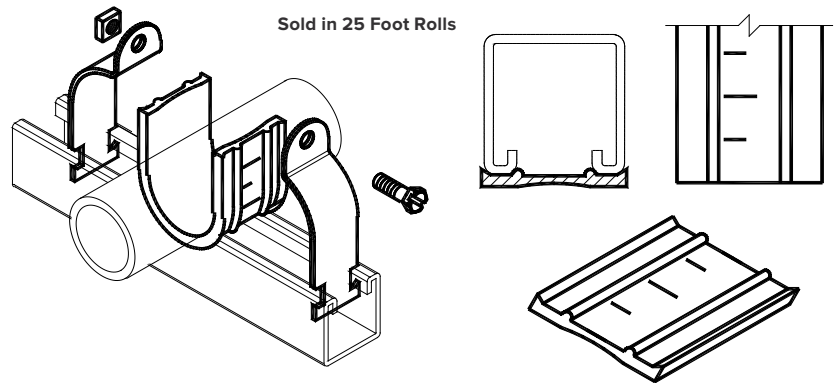
Catalog Number	Clamp ID	Bolt Size		Dimensions (in)				Dimensions (mm)				Weight	
	Tube OD	in.	mm	A	B	C	D	A	B	C	D	Lbs.	Kg
FNW7817YMM20	20mm	1/4"	6	1.78	0.53	0.07	1.33	45	13	2	34	0.1946	0.0883
FNW7817YMM25	25mm	1/4"	6	2.03	0.66	0.07	1.66	52	17	2	42	0.2908	0.1319
FNW7817YMM32	32mm	1/4"	6	2.30	0.78	0.07	1.92	58	20	2	49	0.3265	0.1481
FNW7817YMM40	40mm	5/16"	8	2.75	0.91	0.11	2.22	70	23	3	56	0.477	0.2164
FNW7817YMM50	50mm	5/16"	8	3.28	1.16	0.11	2.72	83	29	3	69	0.5022	0.2278
FNW7817YMM63	63mm	5/16"	8	4.03	1.53	0.11	3.47	102	39	3	88	0.6006	0.2724
FNW7817YMM75	75mm	5/16"	8	4.52	1.78	0.11	3.97	115	45	3	101	0.6192	0.2809
FNW7817YMM90	90mm	3/8"	10	4.91	1.97	0.11	4.36	125	50	3	111	0.7205	0.3268
FNW7817YMM110	110mm	3/8"	10	5.76	2.44	0.11	5.30	146	62	3	135	0.95	0.4309
FNW7817YMM125	125mm	3/8"	10	6.55	2.71	0.11	6.15	166	69	3	156	1.165	0.5284
FNW7817YMM160	160mm	3/8"	10	7.95	3.41	0.11	7.70	202	87	3	196	1.3	0.5897

STRUT ACCESSORIES

FEATURES

Wrap Information

- Material: EPDM
- Temperature Range: -50°F to 360°F
- Hardness Shore "A": 70 avg. (per ASTM D-2240)



Catalog Number: FNW7862EP25

Recommended clamp size and cut length for common pipe and tubing.

Iron Pipe or Rigid Conduit					
Nominal Pipe Size		PW Cut Length		Clamp Number	Qty Per Roll*
in.	mm	in.	mm		
3/8	10	2-1/8	54.0	FNW7871Z0075	141
1/2	15	2-5/8	66.7	FNW7873Z0075	114
3/4	20	3-1/4	82.6	FNW7872Z0125	92
1	25	4-1/8	104.8	FNW7871Z0125	72
1-1/4	32	5-3/16	131.8	FNW7873Z0150	57
1-1/2	40	5-15/16	150.8	FNW7872Z0212	50
2	50	7-7/16	188.9	FNW7872Z0262	40
2-1/2	65	9	228.6	FNW7872Z0312	33
3	80	11	279.4	FNW7872Z0375	27
3-1/2	90	12-1/2	317.5	FNW7872Z0425	24
4	100	14-1/8	358.8	FNW7872Z0475	21
5	125	17-7/16	442.9	FNW7872Z0575	17
6	150	20-3/4	527.1	FNW7872Z0687	14

Thin Wall (EMT) Conduit					
Nominal Pipe Size		PW Cut Length		Clamp Number	Qty Per Roll*
in.	mm	in.	mm		
3/8	10	1-13/16	46.0	FNW7872Z0075	165
1/2	15	2-3/16	55.6	FNW7871Z0075	137
3/4	20	2-7/8	73.0	FNW7871Z0100	104
1	25	3-5/8	92.1	FNW7872Z0137	82
1-1/4	32	4-11/16	119.1	FNW7872Z0187	64
1-1/2	40	5-7/16	138.1	FNW7873Z0150	55
2	50	6-7/8	174.6	FNW7873Z0200	43

Copper Tubing					
Nominal Pipe Size		PW Cut Length		Clamp Number	Qty Per Roll*
in.	mm	in.	mm		
1/4	6	1-1/8	28.6	FNW7872Z0062	266
3/8	10	1-9/16	39.7	FNW7872Z0075	192
1/2	15	1-7/8	47.6	FNW7872Z0087	160
5/8	17	2-5/16	58.7	FNW7872Z0100	129
3/4	20	2-3/4	69.9	FNW7872Z0112	109
1	25	3-1/2	88.9	FNW7872Z0137	85
1-1/4	32	4-5/16	109.5	FNW7872Z0162	69
1-1/2	40	5-1/16	128.6	FNW7872Z0187	59
2	50	6-11/16	169.9	FNW7873Z0200	44
2-1/2	65	8-1/4	209.6	FNW7873Z0250	36
3	80	9-13/16	249.2	FNW7872Z0337	30
3-1/2	90	11-3/8	288.9	FNW7872Z0387	26
4	100	12-15/16	328.6	FNW7872Z0437	23
5	125	16-1/16	408.0	FNW7872Z0537	18
6	150	19-1/4	488.9	FNW7872Z0637	15
8	200	25-1/2	647.7	FNW7872Z0837	11

* Quantity per roll is an approximation based on the cut length specified from a 25 foot roll.



STRUT ACCESSORIES

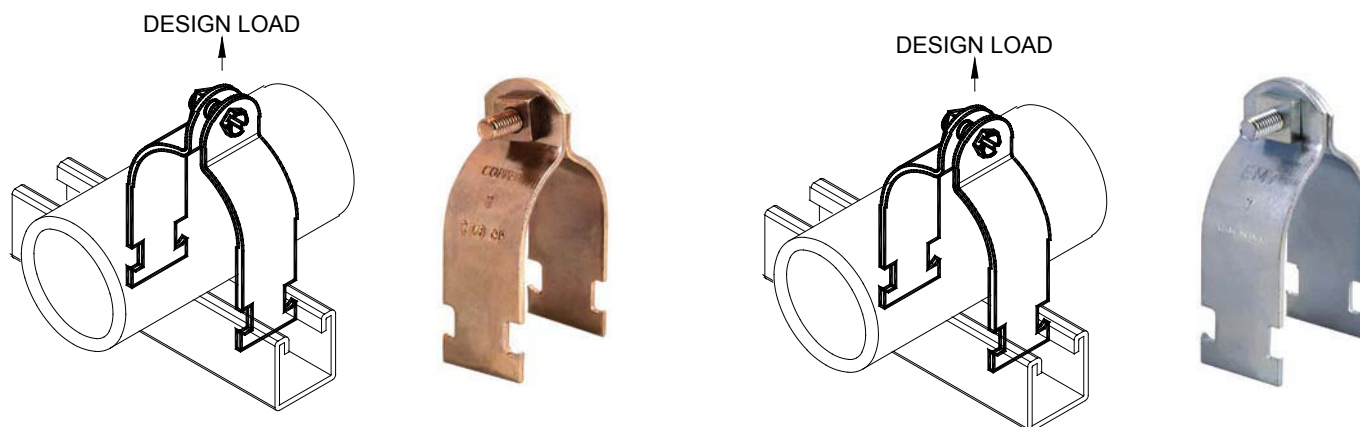


FIGURE 7870 COPPER TUBING STRUT CLAMP

Catalog Number	Tubing Sizes		O.D.		Design Load	
	in.	mm	in.	mm	Lbs.	kN
FNW7870C0025	1/4	6	0.375	9.5	400	1.78
FNW7870C0037	3/8	10	0.500	12.7	400	1.78
FNW7870C0050	1/2	15	0.625	15.9	400	1.78
FNW7870C0075	3/4	20	0.875	22.2	400	1.78
FNW7870C0100	1	25	1.125	28.6	600	2.67
FNW7870C0125	1-1/4	32	1.375	34.9	600	2.67
FNW7870C0150	1-1/2	40	1.625	41.3	600	2.67
FNW7870C0200	2	50	2.125	54.0	800	3.56
FNW7870C0250	2-1/2	65	2.625	66.7	800	3.56
FNW7870C0300	3	80	3.125	79.4	800	3.56
FNW7870C0350	3-1/2	90	3.625	92.1	1000	4.45
FNW7870C0400	4	100	4.125	104.8	1000	4.45
FNW7870C0500	5	125	5.125	130.2	1000	4.45
FNW7870C0600	6	150	6.125	155.6	1000	4.45

FIGURE 7871 EMT STRUT CLAMP

Catalog Number	EMT Sizes		O.D.		Design Load	
	in.	mm	in.	mm	Lbs.	kN
FNW7871Z0050	1/2	15	0.706	17.9	400	1.78
FNW7871Z0075	3/4	20	0.922	23.4	400	1.78
FNW7871Z0125	1-1/4	32	1.510	38.4	600	2.67
FNW7871Z0150	1-1/2	40	1.740	44.2	800	3.56
FNW7871Z0200	2	50	2.197	55.8	800	3.56

STRUT ACCESSORIES

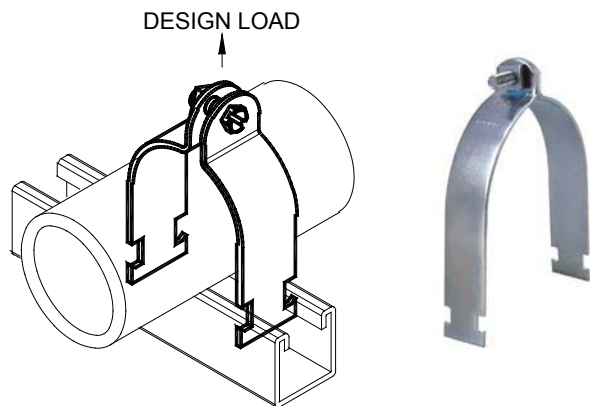


FIGURE 7872

Catalog Number	Size (O.D.)			Design Load	
	in. (Fractions)	in. (Decimal)	mm	Lbs.	kN
FNW7872Z0025	1/4	0.250	6.4	400	1.78
FNW7872Z0037	3/8	0.375	9.5	400	1.78
FNW7872Z0050	1/2	0.500	12.7	400	1.78
FNW7872Z0062	5/8	0.625	15.9	400	1.78
FNW7872Z0075	3/4	0.750	19.0	400	1.78
FNW7872Z0087	7/8	0.875	22.3	400	1.78
FNW7872Z0100	1	1.000	25.4	600	2.67
FNW7872Z0112	1-1/8	1.125	28.6	600	2.67
FNW7872Z0125	1-1/4	1.250	31.8	600	2.67
FNW7872Z0137	1-3/8	1.375	34.9	600	2.67
FNW7872Z0150	1-1/2	1.500	38.1	600	2.67
FNW7872Z0162	1-5/8	1.625	41.3	600	2.67
FNW7872Z0175	1-3/4	1.750	44.5	800	3.56
FNW7872Z0187	1-7/8	1.875	47.6	800	3.56
FNW7872Z0200	2	2.000	50.8	800	3.56
FNW7872Z0212	2-1/8	2.125	54.0	800	3.56
FNW7872Z0225	2-1/4	2.250	57.2	800	3.56
FNW7872Z0237	2-3/8	2.375	60.3	800	3.56
FNW7872Z0250	2-1/2	2.500	63.5	800	3.56
FNW7872Z0262	2-5/8	2.625	66.7	800	3.56
FNW7872Z0275	2-3/4	2.750	69.9	800	3.56
FNW7872Z0287	2-7/8	2.875	73.0	800	3.56
FNW7872Z0300	3	3.000	76.2	800	3.56
FNW7872Z0312	3-1/8	3.125	79.4	800	3.56
FNW7872Z0325	3-1/4	3.250	82.6	800	3.56
FNW7872Z0337	3-3/8	3.375	85.7	800	3.56
FNW7872Z0350	3-1/2	3.500	88.9	800	3.56

FIGURE 7872 (CONTINUED)

Catalog Number	Size (O.D.)			Design Load	
	in. (Fractions)	in. (Decimal)	mm	Lbs.	kN
FNW7872Z0362	3-5/8	3.625	92.1	800	3.56
FNW7872Z0375	3-3/4	3.750	95.3	1000	4.45
FNW7872Z0387	3-7/8	3.875	98.4	1000	4.45
FNW7872Z0400	4	4.000	101.6	1000	4.45
FNW7872Z0412	4-1/8	4.125	104.8	1000	4.45
FNW7872Z0425	4-1/4	4.250	108.0	1000	4.45
FNW7872Z0437	4-3/8	4.375	111.1	1000	4.45
FNW7872Z0450	4-1/2	4.500	114.3	1000	4.45
FNW7872Z0462	4-5/8	4.625	117.5	1000	4.45
FNW7872Z0475	4-3/4	4.750	120.7	1000	4.45
FNW7872Z0487	4-7/8	4.875	123.8	1000	4.45
FNW7872Z0500	5	5.000	127.0	1000	4.45
FNW7872Z0512	5-1/8	5.125	130.2	1000	4.45
FNW7872Z0525	5-1/4	5.250	133.4	1000	4.45
FNW7872Z0537	5-3/8	5.375	136.5	1000	4.45
FNW7872Z0550	5-1/2	5.500	139.7	1000	4.45
FNW7872Z0562	5-5/8	5.625	142.9	1000	4.45
FNW7872Z0587	5-7/8	5.875	149.2	1000	4.45
FNW7872Z0600	6	6.000	152.4	1000	4.45
FNW7872Z0612	6-1/8	6.125	155.6	1000	4.45
FNW7872Z0637	6-3/8	6.375	161.9	1000	4.45
FNW7872Z0650	6-1/2	6.500	165.1	1000	4.45
FNW7872Z0662	6-5/8	6.625	168.3	1000	4.45
FNW7872Z0675	6-3/4	6.750	171.5	1000	4.45
FNW7872Z0750	7-1/2	7.500	190.5	1000	4.45
FNW7872Z0762	7-5/8	7.625	193.7	1000	4.45
FNW7872Z0775	7-3/4	7.750	196.9	1000	4.45
FNW7872Z0800	8	8.000	203.2	1000	4.45
FNW7872Z0837	8-3/8	8.375	212.7	1000	4.45
FNW7872Z0850	8-1/2	8.500	215.9	1000	4.45

STRUT ACCESSORIES

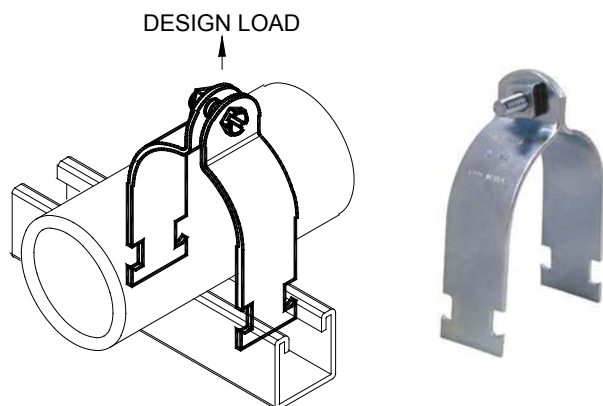


FIGURE 7873 RIGID STRUT CLAMP

Catalog Number	Pipe Sizes		O.D.		Design Load	
	in.	mm	in.	mm	Lbs.	kN
FNW7873Z0037	3/8	10	0.675	17.1	400	1.78
FNW7873Z0050	1/2	15	0.840	21.3	400	1.78
FNW7873S0050						
FNW7873Z0075	3/4	20	1.050	26.7	600	2.67
FNW7873S0075						
FNW7873Z0100	1	25	1.315	33.4	600	2.67
FNW7873S0100						
FNW7873Z0125	1-1/4	32	1.660	42.2	600	2.67
FNW7873S0125						
FNW7873Z0150	1-1/2	40	1.900	48.3	800	3.56
FNW7873S0150						
FNW7873Z0200	2	50	2.375	60.3	800	3.56
FNW7873S0200						
FNW7873Z0250	2-1/2	65	2.875	73.0	800	3.56
FNW7873S0250						
FNW7873Z0300	3	80	3.500	88.9	800	3.56
FNW7873S0300						
FNW7873Z0350	3-1/2	90	4.000	101.6	1000	4.45
FNW7873S0350						
FNW7873Z0400	4	100	4.500	114.3	1000	4.45
FNW7873S0400						
FNW7873Z0500	5	125	5.562	141.3	1000	4.45
FNW7873S0500						
FNW7873Z0600	6	150	6.625	168.3	1000	4.45
FNW7873S0600						
FNW7873Z0800	8	200	8.625	219.1	1000	4.45
FNW7873S0800						
FNW7873Z1000	10	250	10.750	273.1	1000	4.45
FNW7873Z1200	12	300	12.750	323.9	1000	4.45

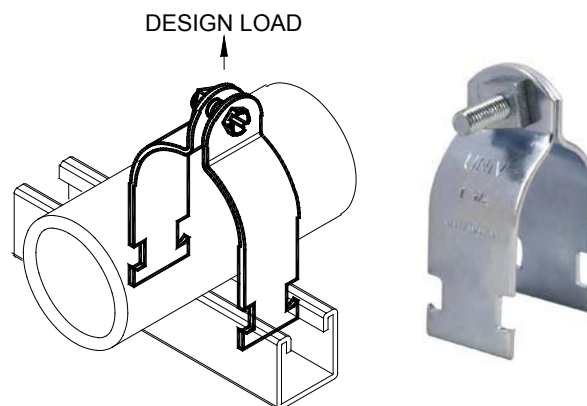


FIGURE 7874 UNIVERSAL STRUT CLAMP

Catalog Number	Clamp Sizes*		O.D.		Design Load	
	in.	mm	in.	mm	Lbs.	kN
FNW7874Z0050	1/2	15	0.773	19.6	400	1.78
FNW7874Z0075	3/4	20	0.986	25.0	600	2.67
FNW7874Z0100	1	25	1.239	31.5	600	2.67
FNW7874Z0125	1-1/4	32	1.585	40.3	600	2.67
FNW7874Z0150	1-1/2	40	1.820	45.7	800	3.56
FNW7874Z0200	2	50	2.286	58.1	800	3.56

STRUT ACCESSORIES

For use with elastomeric insulation

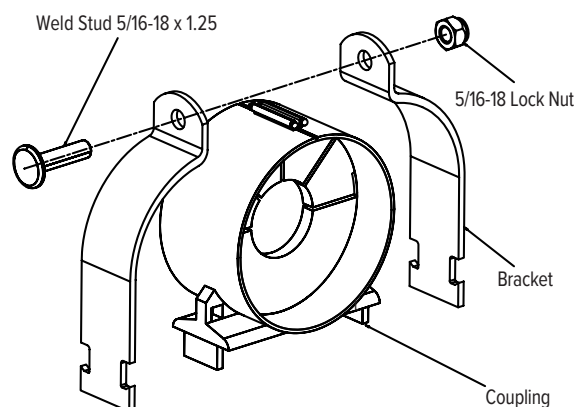
FEATURES

- UL Classified 2043 (25/50) for use in plenums and air handling systems
- Superior vapor barrier at suspension points
- All metal components have a Trivalent (non-hex) plating
- Available in 304 and 316 stainless steel
- For use with strut mounted clamps
- Available for 1/4" to 4-1/8" O.D. tube
- Insulation wall thickness sizes include: 3/8", 1/2", 3/4", 1" and 1-1/2"
- Molded with high-strength Thermoplastic Olefin (TPO)
- Temperature rating: -60° F to +225° F

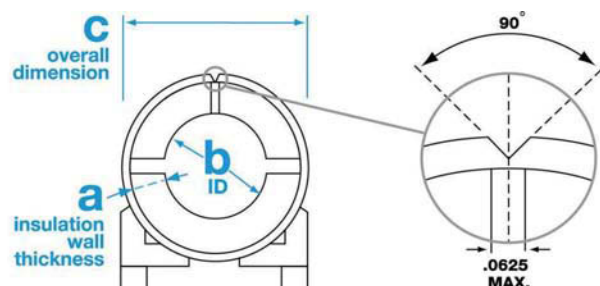
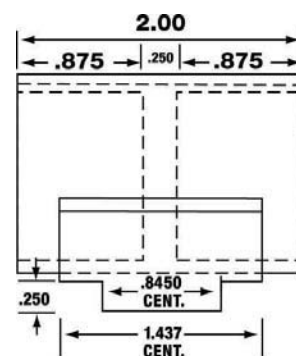
PRODUCT SPECIFICATIONS

Standards

- Weld stud 5/16-18" x 1.25"
- 1" Wall thickness (Sizes 3/8" to 2-1/8")
- 1-1/2" Wall thickness (Sizes 7/8" to 2-1/8")



Strut Mounted Coupling for 3/8" Wall Insulation						
Catalog Number	Insulation Wall Thickness (a)		Tube OD (b)		Overall Dimension (c)	
	in.	mm	in.	mm	in.	mm
FNW7897C0025	3/8	10	1/4" OD	6	1.12	28
FNW7897C0037	3/8	10	3/8" OD	10	1.25	32
FNW7897C0050	3/8	10	1/2" OD	13	1.37	35
FNW7897C0062	3/8	10	5/8" OD	16	1.50	38
FNW7897C0075	3/8	10	3/4" OD	19	1.62	41
FNW7897C0087	3/8	10	7/8" OD	22	1.75	44
FNW7897C0100	3/8	10	1" OD	25	1.87	47
FNW7897C0112	3/8	10	1-1/8" OD	28	2.00	51
FNW7897C0137	3/8	10	1-3/8" OD	35	2.25	57
FNW7897C0162	3/8	10	1-5/8" OD	41	2.50	64
FNW7897C0212	3/8	10	2-1/8" OD	54	3.00	76



STRUT ACCESSORIES

Strut Mounted Coupling for 1/2" Wall Insulation														
Catalog Number	Insulation Wall Thickness (a)		Tube OD (b)		Overall Dimension (c)		Bolt		Load 1		Load 2		Load 3	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	kN	Lbs.	kN
FNW7897D0025	1/2	13	1/4" OD	6	1.37	35	-	-	-	-	-	-	-	-
FNW7897D0037	1/2	13	3/8" OD	10	1.50	38	-	-	-	-	-	-	-	-
FNW7897D0050	1/2	13	1/2" OD	13	1.62	41	-	-	-	-	-	-	-	-
FNW7897D0062	1/2	13	5/8" OD	16	1.75	44	-	-	-	-	-	-	-	-
FNW7897D0075	1/2	13	3/4" OD	19	1.87	47	-	-	-	-	-	-	-	-
FNW7897D0087	1/2	13	7/8" OD	22	2.00	51	5/16	8	230	1.02	75	0.33	50	0.22
FNW7897D0100	1/2	13	1" OD	25	2.12	54	5/16	8	360	1.6	80	0.35	55	0.24
FNW7897D0112	1/2	13	1-1/8" OD	29	2.25	57	5/16	8	490	2.18	90	0.4	60	0.26
FNW7897D0137	1/2	13	1-3/8" OD	35	2.50	64	5/16	8	625	2.78	95	0.42	65	0.29
FNW7897D0162	1/2	13	1-5/8" OD	41	2.75	70	3/8	10	675	3	120	0.53	85	0.38
FNW7897D0212	1/2	13	2-1/8" OD	54	3.25	83	3/8	10	730	3.25	140	0.62	100	0.44
FNW7897D0262	1/2	13	2-5/8" OD	67	3.75	95	3/8	10	785	3.49	170	0.76	120	0.53
FNW7897D0312	1/2	13	3-1/8" OD	79	4.25	108	3/8	10	840	3.74	190	0.85	130	0.58
FNW7897D0362	1/2	13	3-5/8" OD	92	4.75	121	-	-	-	-	-	-	-	-
FNW7897D0412	1/2	13	4-1/8" OD	105	5.25	133	3/8	10	895	3.98	215	0.96	145	0.65

Strut Mounted Coupling for 3/4" Wall Insulation														
Catalog Number	Insulation Wall Thickness (a)		Tube OD (b)		Overall Dimension (c)		Bolt		Load 1		Load 2		Load 3	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	kN	Lbs.	kN
FNW7897F0025	3/4	19	1/4" OD	6	1.87	47	-	-	-	-	-	-	-	-
FNW7897F0037	3/4	19	3/8" OD	9.5	2.00	51	-	-	-	-	-	-	-	-
FNW7897F0050	3/4	19	1/2" OD	13	2.12	54	-	-	-	-	-	-	-	-
FNW7897F0062	3/4	19	5/8" OD	16	2.25	57	-	-	-	-	-	-	-	-
FNW7897F0075	3/4	19	3/4" OD	19	2.37	60	-	-	-	-	-	-	-	-
FNW7897F0087	3/4	19	7/8" OD	22	2.50	64	5/16	8	245	1.09	90	0.4	50	0.22
FNW7897F0112	3/4	19	1-1/8" OD	29	2.75	70	5/16	8	430	1.91	105	0.47	55	0.24
FNW7897F0137	3/4	19	1-3/8" OD	35	3.00	76	5/16	8	525	2.34	115	0.51	60	0.27
FNW7897F0162	3/4	19	1-5/8" OD	41	3.25	83	3/8	10	600	2.67	140	0.62	75	0.33
FNW7897F0212	3/4	19	2-1/8" OD	54	3.75	95	3/8	10	675	3	160	0.71	85	0.38
FNW7897F0262	3/4	19	2-5/8" OD	67	4.25	108	3/8	10	750	3.34	185	0.82	100	0.44
FNW7897F0312	3/4	19	3-1/8" OD	79	4.75	121	3/8	10	825	3.67	210	0.93	115	0.51
FNW7897F0362	3/4	19	3-5/8" OD	92	5.25	133	-	-	-	-	-	-	-	-
FNW7897F0412	3/4	19	4-1/8" OD	105	5.75	146	3/8	10	900	4	235	1.04	130	0.58

STRUT ACCESSORIES

Strut Mounted Coupling for 1" Wall Insulation														
Catalog Number	Insulation Wall Thickness (a)		Tube OD (b)		Overall Dimension (c)		Bolt		Load 1		Load 2		Load 3	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	kN	Lbs.	kN
FNW7897G0025	1"	25	1/4" OD	6	2.37	60	-	-	-	-	-	-	-	-
FNW7897G0031	1"	25	5/16" OD	8	2.43	62	-	-	-	-	-	-	-	-
FNW7897G0037	1"	25	3/8" OD	10	2.50	64	-	-	-	-	-	-	-	-
FNW7897G0050	1"	25	1/2" OD	13	2.62	67	-	-	-	-	-	-	-	-
FNW7897G0062	1"	25	5/8" OD	16	2.75	70	-	-	-	-	-	-	-	-
FNW7897G0075	1"	25	3/4" OD	19	2.87	73	-	-	-	-	-	-	-	-
FNW7897G0087	1"	25	7/8" OD	22	3.00	76	5/16"	8	265	1.18	105	0.47	45	0.2
FNW7897G0112	1"	25	1-1/8" OD	29	3.25	83	5/16"	8	370	1.65	125	0.56	55	0.24
FNW7897G0137	1"	25	1-3/8" OD	35	3.50	89	5/16"	8	425	1.89	135	0.6	60	0.27
FNW7897G0162	1"	25	1-5/8" OD	41	3.75	95	3/8"	10	555	2.47	160	0.71	70	0.31
FNW7897G0212	1"	25	2-1/8" OD	54	4.25	108	3/8"	10	690	3.07	180	0.8	75	0.33
FNW7897G0262	1"	25	2-5/8" OD	67	4.75	121	3/8"	10	820	3.65	205	0.91	85	0.38
FNW7897G0312	1"	25	3-1/8" OD	79	5.25	133	3/8"	10	950	4.23	230	1.02	100	0.44
FNW7897G0362	1"	25	3-5/8" OD	92	5.75	146	-	-	-	-	-	-	-	-
FNW7897G0412	1"	25	4-1/8" OD	105	6.25	159	3/8"	10	1085	4.83	255	1.13	110	0.49

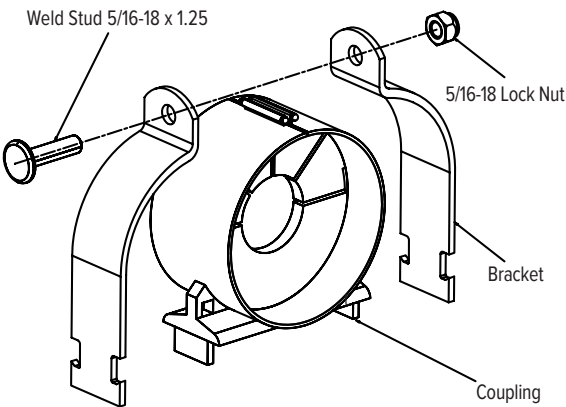
Strut Mounted Coupling for 1-1/2" Wall Insulation														
Catalog Number	Insulation Wall Thickness (a)		Tube OD (b)		Overall Dimension (c)		Bolt		Load 1		Load 2		Load 3	
	in.	mm	in.	mm	in.	mm	in.	mm	Lbs.	kN	Lbs.	kN	Lbs.	kN
FNW7897J0031	1-1/2"	38	5/16" OD	8	3.43	87	-	-	-	-	-	-	-	-
FNW7897J0037	1-1/2"	38	3/8" OD	10	3.50	89	-	-	-	-	-	-	-	-
FNW7897J0050	1-1/2"	38	1/2" OD	13	3.62	92	-	-	-	-	-	-	-	-
FNW7897J0062	1-1/2"	38	5/8" OD	16	3.75	95	-	-	-	-	-	-	-	-
FNW7897J0087	1-1/2"	38	7/8" OD	22	4.00	102	5/16"	8	85	0.38	90	0.4	60	0.27
FNW7897J0112	1-1/2"	38	1-1/8" OD	29	4.25	108	5/16"	8	180	0.8	150	0.67	100	0.44
FNW7897J0137	1-1/2"	38	1-3/8" OD	35	4.50	114	5/16"	8	275	1.22	210	0.93	135	0.6
FNW7897J0162	1-1/2"	38	1-5/8" OD	41	4.75	121	3/8"	10	370	1.65	270	1.2	175	0.78
FNW7897J0212	1-1/2"	38	2-1/8" OD	54	5.25	133	3/8"	10	420	1.87	230	1.02	150	0.68
FNW7897J0262	1-1/2"	38	2-5/8" OD	67	5.75	146	3/8"	10	470	2.09	190	0.85	125	0.56
FNW7897J0312	1-1/2"	38	3-1/8" OD	79	6.25	159	3/8"	10	525	2.34	155	0.69	100	0.44
FNW7897J0412	1-1/2"	38	4-1/8" OD	105	7.25	184	-	-	-	-	-	-	-	-

STRUT ACCESSORIES

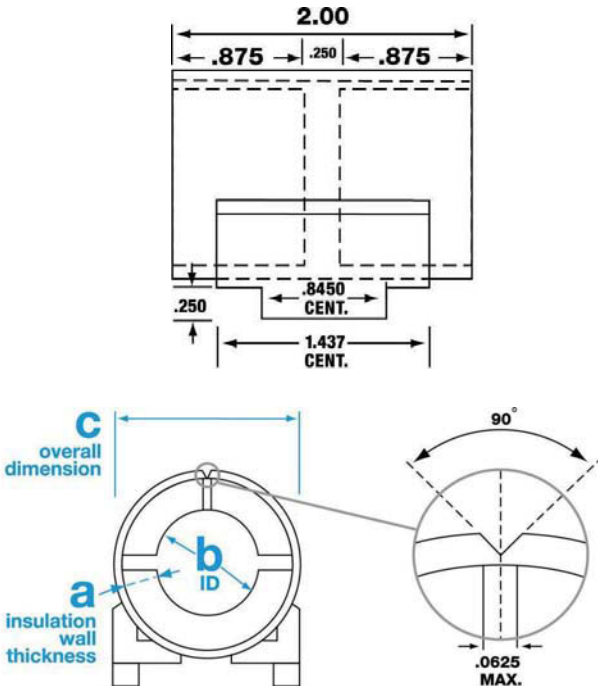
For use with elastomeric insulation

FEATURES

- UL Classified 2043 (25/50) for use in plenums and air handling systems
- Superior vapor barrier at suspension points
- Eliminates insulation compression
- Single-piece product
- Installs in seconds
- Dramatically improved finished appearance of insulated tube runs
- No metal clamps
- Available for 1/2" to 2-5/8" O.D. tube
- Insulation wall thickness sizes include: 1/2", 3/4" and 1"
- Molded with high-strength Thermoplastic Olefin (TPO)
- Temperature rating: -60° F to +225° F
- Weld stud 5/16-18" x 1.25"



a – Strut Mounted Coupling for 1/2" Wall Insulation				
Catalog Number	b – Clamp ID		C	
	Tube OD			
	in.	mm	in.	mm
FNW7898D0050	1/2" OD	13	1.62	41
FNW7898D0062	5/8" OD	16	1.75	44
FNW7898D0087	7/8" OD	22	2.00	51
FNW7898D0112	1-1/8" OD	28	2.25	57
FNW7898D0137	1-3/8" OD	35	2.50	64
FNW7898D0162	1-5/8" OD	41	2.75	70
FNW7898D00212	2-1/8" OD	54	3.25	83



STRUT ACCESSORIES

a – Strut Mounted Coupling for 3/4" Wall Insulation				
Catalog Number	b – Clamp ID		C	
	Tube OD			
	in.	mm	in.	mm
FNW7898F0062	5/8" OD	16	2.25	57
FNW7898F0087	7/8" OD	22	2.50	64
FNW7898F0112	1-1/8" OD	28	2.75	70
FNW7898F0137	1-3/8" OD	35	3.00	76

a – Strut Mounted Coupling for 1" Wall Insulation				
Catalog Number	b – Clamp ID		C	
	Tube OD			
	in.	mm	in.	mm
FNW7898G0087	7/8" OD	22	3.00	76
FNW7898G0112	1-1/8" OD	28	3.25	83
FNW7898G0137	1-3/8" OD	35	3.50	89
FNW7898G0162	1-5/8" OD	41	3.75	95
FNW7898G0212	2-1/8" OD	54	4.25	108
FNW7898G0262	2-5/8" OD	67	4.75	121

STRUT ACCESSORIES

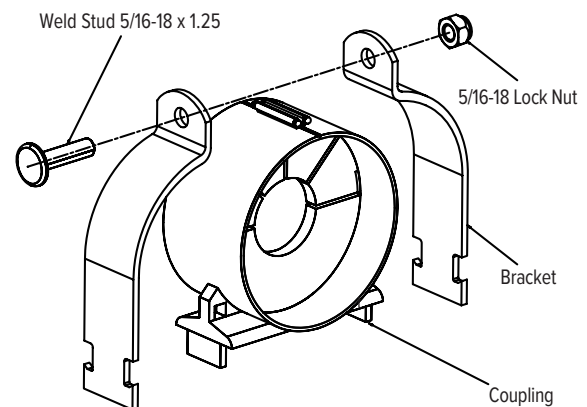
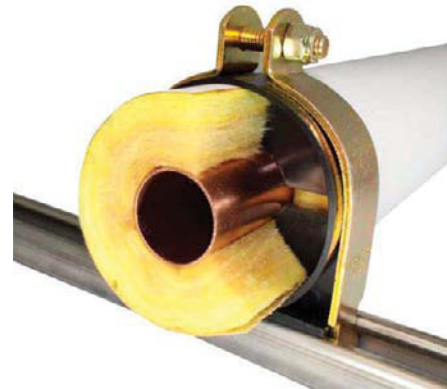
For use with fiberglass insulation

FEATURES

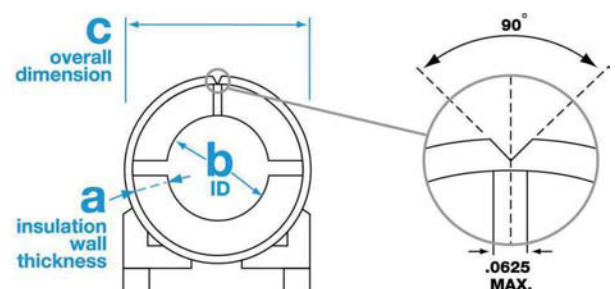
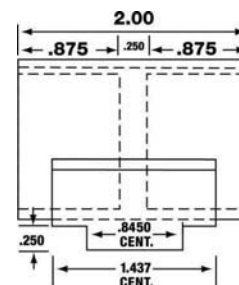
- UL Classified 2043 (25/50) for use in plenums and air handling systems
- Three times faster installation of fiberglass insulation than traditional methods
- All metal components have a Trivalent (non-hex) plating
- Available in 304 and 316 stainless steel
- Available for 5/8" to 5-1/8" O.D. tube and 1/2" to 3" nominal pipe
- Insulation wall thickness sizes include: 1/2", 1", 1-1/2" and 2"
- Molded with high-strength Thermoplastic Olefin (TPO)
- Temperature rating: -60° F to +225° F

PRODUCT SPECIFICATIONS

- Weld stud 5/16-18" x 1.25"
- 1" Wall thickness (Sizes 7/8" to 1-1/8")
- 1-1/2" Wall thickness (Size 7/8")



a – Strut Mounted Coupling for 1/2" Wall Insulation				
Catalog Number	b – Clamp ID		C	
	Tube OD			
	in.	mm	in.	mm
FNW7899D0050	1/2" NOM	13	2.025	51
FNW7899D0062	5/8" OD	16	1.785	45
FNW7899D0075	3/4" NOM	20	2.285	58
FNW7899D0087	7/8" OD	22	2.025	51
FNW7899D0100	1" NOM	26	2.500	64
FNW7899D0112	1-1/8" OD	28	2.285	58
FNW7899D0125	1-1/4" NOM	32	2.845	72
FNW7899D0137	1-3/8" OD	35	2.500	64
FNW7899D0150	1-1/2" NOM	38	3.285	83
FNW7899D0162	1-5/8" OD	41	2.845	72
FNW7899D0212	2-1/8" OD	54	3.285	83



STRUT ACCESSORIES

a – Strut Mounted Coupling for 1" Wall Insulation

Catalog Number	b – Clamp ID		C	
	Tube OD			
	in.	mm	in.	mm
FNW7899G0050	1/2" NOM	13	3.010	76
FNW7899G0062	5/8" OD	16	3.010	76
FNW7899G0075	3/4" NOM	20	3.010	76
FNW7899G0087	7/8" OD	22	3.010	76
FNW7899G0112	1-1/8" OD	28	3.010	76
FNW7899G0125	1-1/4" NOM	32	3.640	92
FNW7899G0137	1-3/8" OD	35	3.640	92
FNW7899G0150	1-1/2" NOM	38	3.952	100
FNW7899G0162	1-5/8" OD	41	3.640	92
FNW7899G0200	2" NOM	51	4.650	118
FNW7899G0212	2-1/8" OD	54	4.140	105
FNW7899G0250	2-1/2" NOM	64	5.138	131
FNW7899G0262	2-5/8" OD	67	4.650	118
FNW7899G0300	3" NOM	76	5.75	146
FNW7899G0312	3-1/8" OD	79	5.140	131
FNW7899G0362	3-5/8" OD	92	5.69	145
FNW7899G0412	4-1/8" OD	105	6.87	174
FNW7899G0512	5-1/8" OD	130	7.870	200

a – Strut Mounted Coupling for 1-1/2" Wall Insulation

Catalog Number	b – Clamp ID		C	
	Tube OD			
	in.	mm	in.	mm
FNW7899J0050	1/2" NOM	13	4.140	105
FNW7899J0075	3/4" NOM	20	4.140	105
FNW7899J0087	7/8" OD	22	4.140	105
FNW7899J0100	1" NOM	26	4.650	118
FNW7899J0112	1-1/8" OD	26	4.140	105
FNW7899J0125	1-1/4" NOM	28	5.140	131
FNW7899J0137	1-3/8" OD	32	4.650	118
FNW7899J0150	1-1/2" NOM	35	5.140	131
FNW7899J0162	1-5/8" OD	38	5.140	131
FNW7899J0212	2-1/8" OD	54	5.140	131
FNW7899J0262	2-5/8" OD	67	5.700	145
FNW7899J0300	3" NOM	76	6.870	174
FNW7899J0312	3-1/8" OD	79	6.870	174
FNW7899J0362	3-5/8" OD	92	6.870	174
FNW7899J0412	4-1/8" OD	105	7.870	200

a – Strut Mounted Coupling for 2" Wall Insulation

Catalog Number	b – Clamp ID		C	
	Tube OD			
	in.	mm	in.	mm
FNW7899K0062	5/8" OD	16	4.650	118
FNW7899K0087	7/8" OD	22	5.140	131
FNW7899K0112	1-1/8" OD	26	5.140	131
FNW7899K0137	1-3/8" OD	32	5.700	145
FNW7899K0162	1-5/8" OD	38	5.700	145
FNW7899K0212	2-1/8" OD	54	6.870	175
FNW7899K0262	2-5/8" OD	67	6.87	175
FNW7899K0312	3-1/8" OD	79	7.87	200
FNW7899K0362	3-5/8" OD	92	7.87	200

FIGURE 7899MM - METRIC INSULATION COUPLING



STRUT ACCESSORIES

Insulation couplings for metric pipe

FEATURES

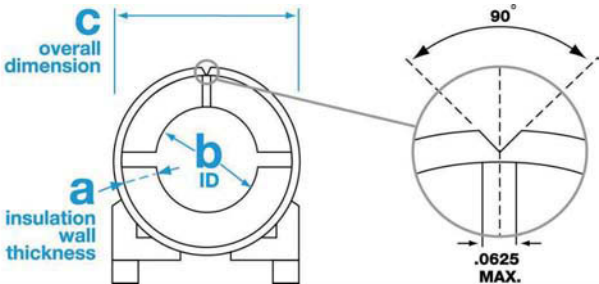
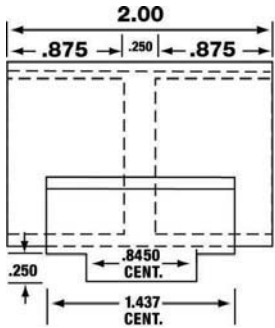
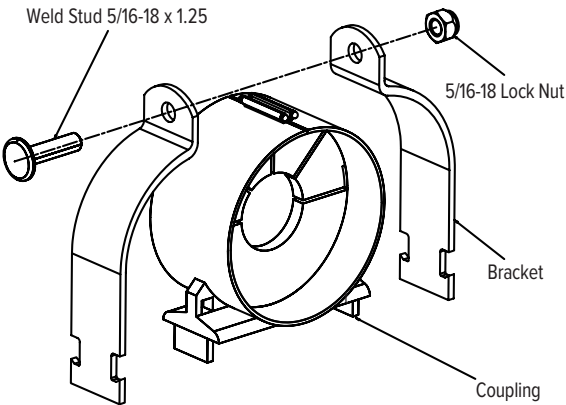
- UL Classified 2043 (25/50) for use in plenums and air handling systems
- Superior vapor barrier at suspension points
- Three times faster installation of fiberglass insulation than traditional methods
- Dramatically improved finished appearance of insulated tubing
- All metal components have a Trivalent (non-hex) plating
- Available in 304 and 316 stainless steel
- Available in metric sizes from 25mm to 110mm
- Insulation wall thickness sizes from 1" up to 1-1/2"
- Molded with high-strength Thermoplastic Olefin (TPO)
- Temperature rating: -60° F to +225° F

PRODUCT SPECIFICATIONS

- Weld stud 5/16-18" x 1.25"
- 1" Wall thickness

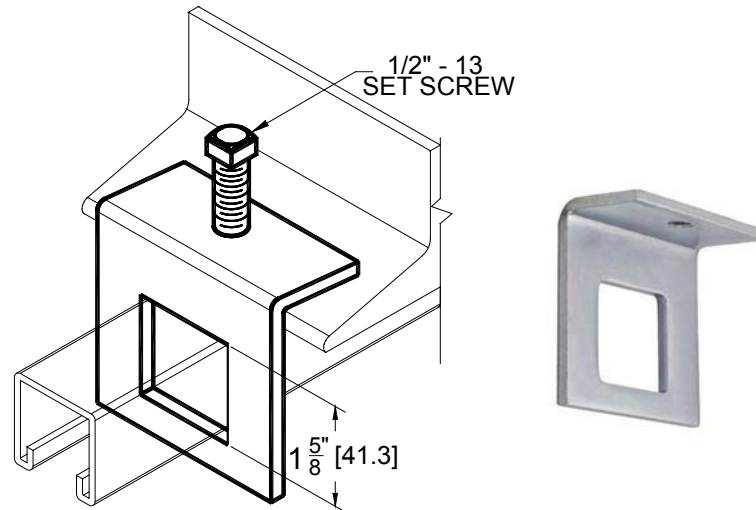
a – Strut Mounted Coupling for 1" Wall Insulation			
Catalog Number	b – Clamp ID	C	
	Tube OD		
	mm	in.	mm
FNW7899GMM25	25mm	3.008	76
FNW7899GMM32	32mm	3.638	92
FNW7899GMM40	40mm	3.638	92
FNW7899GMM50	50mm	4.138	105
FNW7899GMM63	63mm	4.638	118
FNW7899GMM75	75mm	5.138	131
FNW7899GMM90	90mm	5.750	146

a – Strut Mounted Coupling for 1-1/2" Wall Insulation			
Catalog Number	b – Clamp ID	C	
	Tube OD		
	mm	in.	mm
FNW7899JMM25	25mm	4.130	105
FNW7899JMM32	32mm	4.630	118
FNW7899JMM40	40mm	5.140	131
FNW7899JMM50	50mm	5.140	131
FNW7899JMM63	63mm	5.690	145
FNW7899JMM75	75mm	6.870	174
FNW7899JMM90	90mm	6.870	174



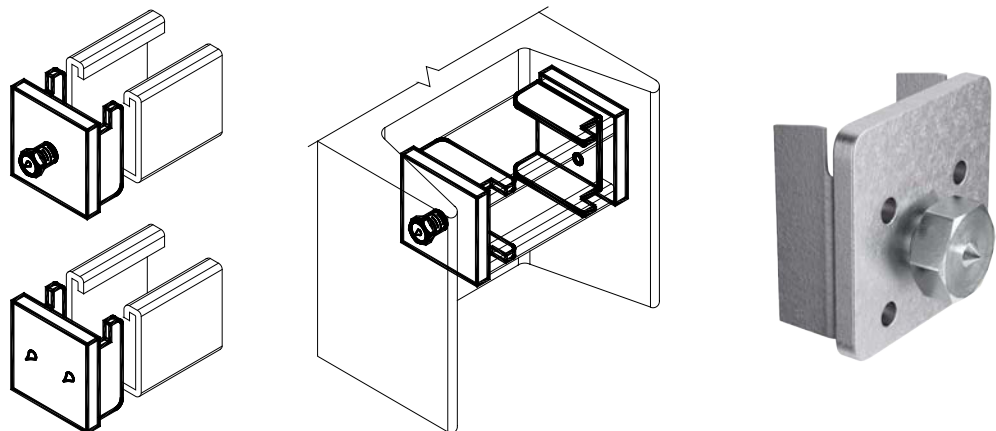
CLAMPS

FIGURE 7801 WINDOW STRUT TO BEAM CLAMP



Design load 950 Lbs [4.23 kN] when used in pairs
Catalog Number: FNW7801Z

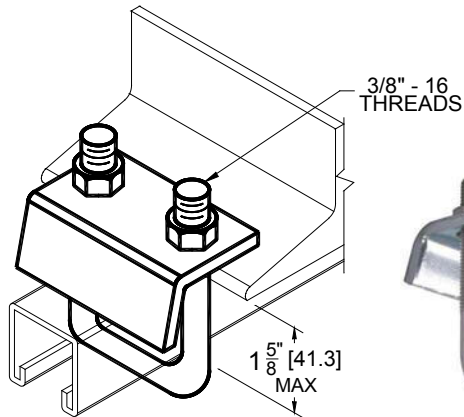
FIGURE 7802 STRUT TO BEAM SPREADER CAPS



Includes 1 adjustable cap and 1 nonadjustable cap
Cut strut length to opening minus 1" [25mm]
Design load 500 Lbs [2.22 kN] when used as a set
Catalog Number: FNW7802Z

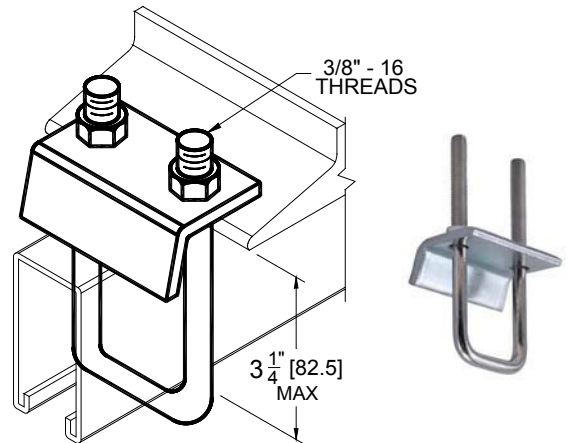
CLAMPS

FIGURE 7803 - SQUARE U-BOLT TO BEAM CLAMP



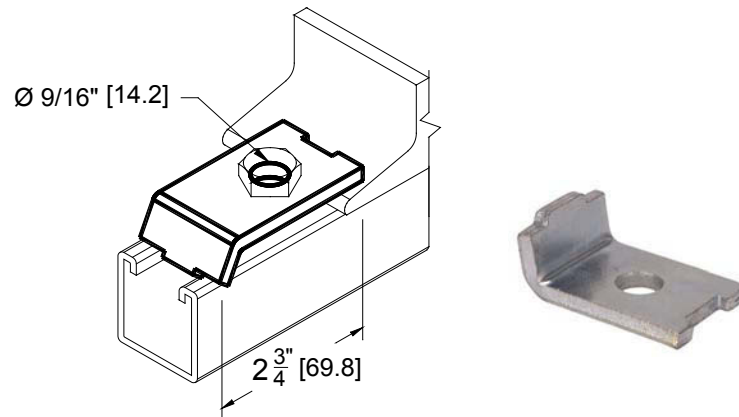
For 13/16" & 1-5/8" Channel
 Design load 1200 Lbs [5.34 kN] when used in pairs
 Catalog Number: FNW7803Z

FIGURE 7804 - SQUARE U-BOLT STRUT TO BEAM CLAMP



For 2-7/16" & 3-1/4" Channel
 Design load 1200 Lbs [5.34 kN] when used in pairs
 Catalog Number: FNW7804Z

FIGURE 7805 - NOTCHED TYPE STRUT TO BEAM CLAMP

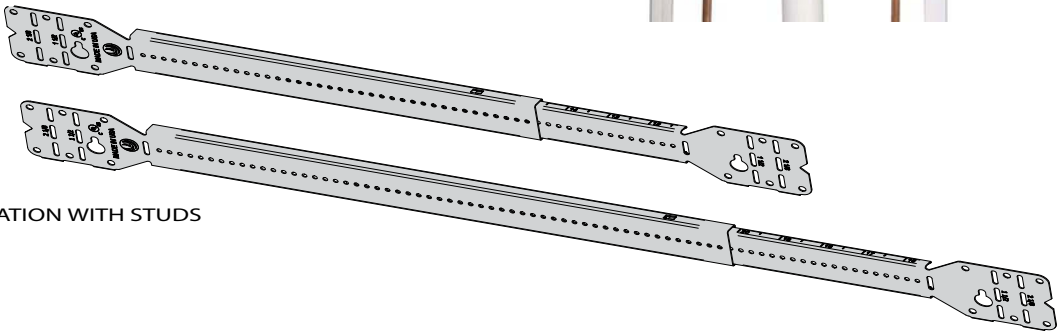


Material is 1-5/8" [41.3] wide x 1/4" [6.3] thick
Clamp requires 1/2"-13 HCS and 1/2" channel nut, order separately
 Design load 1100 Lbs [4.89 kN] when used in pairs
 Catalog Number: FNW7805Z

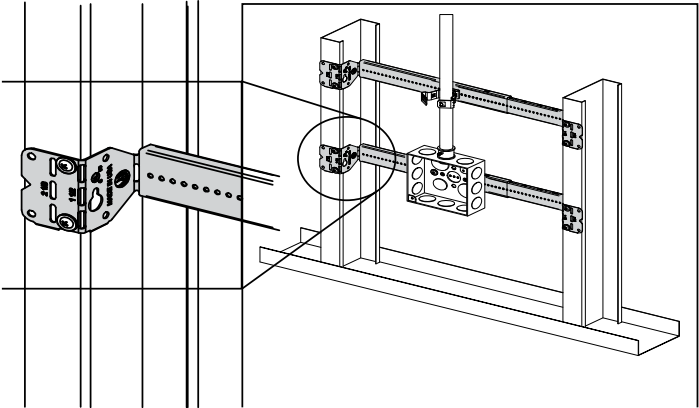
PIPE SUPPORTS

FEATURES

- Finish: Plated
- Color: Zinc
- Wet or dry applications
- Wood or metal studs
- STS8 low profile screws recommended
- UL Approved
- *(Canada wood studs only)



Catalog Number	Size	
	in.	mm
FNW7312Z1600	11-18 ADJ BOX BRKT	279 - 457
FNW7312Z2400	16-26 ADJ BOX BRKT	406 - 660



PIPE SUPPORTS

FNW figure 7701 pipe supports are designed and engineered specifically for rooftop and raised floor applications. The patented* pipe supports are made from closed-cell polyethylene foam that is UV and weather resistant, and include a galvanized strut channel that is compatible with FNW strut accessories.

FEATURES

- 50 Lbs. Maximum Load
- Available in 4" & 6" Heights
- Closed-Cell Medium Density Black Polyethylene Foam (Ethafoam[®] 400 plank **)
- 14 Gauge Strut Channel, ASTM 570 Gr 33 and ASTM A653 Carbon Steel, Hot Dipped Mill Galvanized
- Hot Melt Adhesive-Bonding Strut To Foam Block (BONDMASTER INSTAWELD 34-3378)

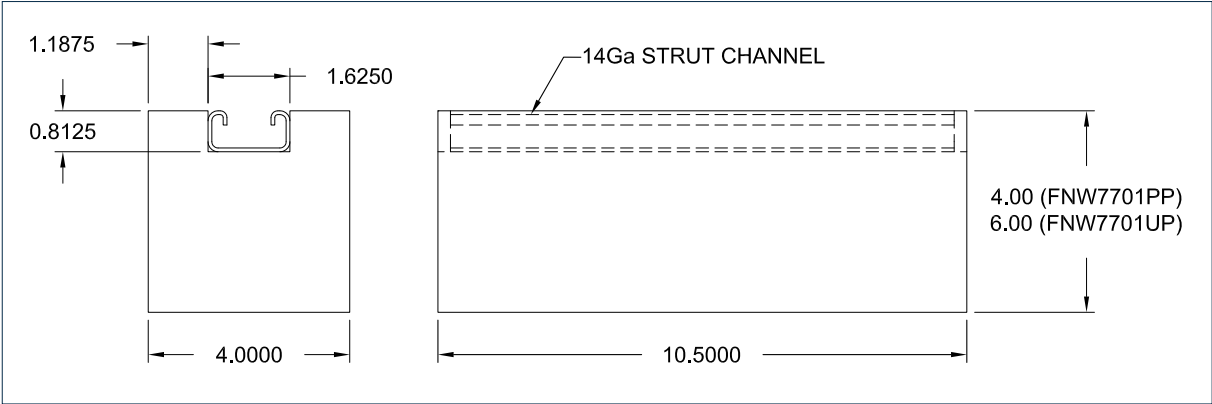
* U.S. Patent No. 5,855,342
U.S. Patent No. 6,305,650
Other patents pending

** Ethafoam[®] is a registered trademark of Sealed Air Corporation (US).



Part Number	Height		Width		Depth		Max. Load	
	in.	mm	in.	mm	in.	mm	Lbs.	kN
FNW7701PP	4	102	4	102	10-1/2	267	50	0.22
FNW7701UP	6	152	4	102	10-1/2	267	50	0.22

PIPE SUPPORTS



Components

Ethafoam® 400 plank - The polyethylene foam offers excellent strength, resistance to creep under loadings up to 5.0 psi, vibration & shock absorbency and water resistance characteristics. Ethafoam HS 45 has successfully passed MVSS 302 flammability testing and meets or exceeds the requirements for U.S. Federal Standard PPP-C-1752C, Type III.

Ethafoam® is a registered trademark of Sealed Air Corporation (US).

Physical Properties	Test Method	Direction	Value
Density Compressive Set	D3575, Suffix W, Method B ASTM D 3575, Suffix B	N/A Vertical	3.9 pcf <15%
Compressive Creep @ 5.0 psi (1000 hr/72 F)	ASTM D 3575, Suffix BB	Vertical	<10%
Thermal Stability	ASTM D 3575, Suffix S	N/A	<1%
Water Absorption	ASTM D 3575, Suffix L	N/A	<0.2 lb/ft ²

Ethafoam® 400 plank - The 14 gauge strut channel is cold roll-formed from high quality carbon steel. The channel finish is hot dipped mill galvanized. The raw steel used conforms to ASTM 570 GR 33 and ASTM A653.

BONDMASTER INSTAWELD 34-3378 - This adhesive is a sprayable heat & moisture-resistant hot melt adhesive. It has a 350°F melting point and is applied by a nozzle applicator during the manufacturing process. It conforms to MS-CC926.

PIPE SUPPORTS

FNW figure 7705 pipe supports are designed specifically for rooftop and raised floor applications. The patented* pipe supports are made from closed-cell polyethylene foam that is UV and weather resistant, and include a high density molded polyethylene cap with integrated strut design that is compatible with FNW strut accessories.

FEATURES

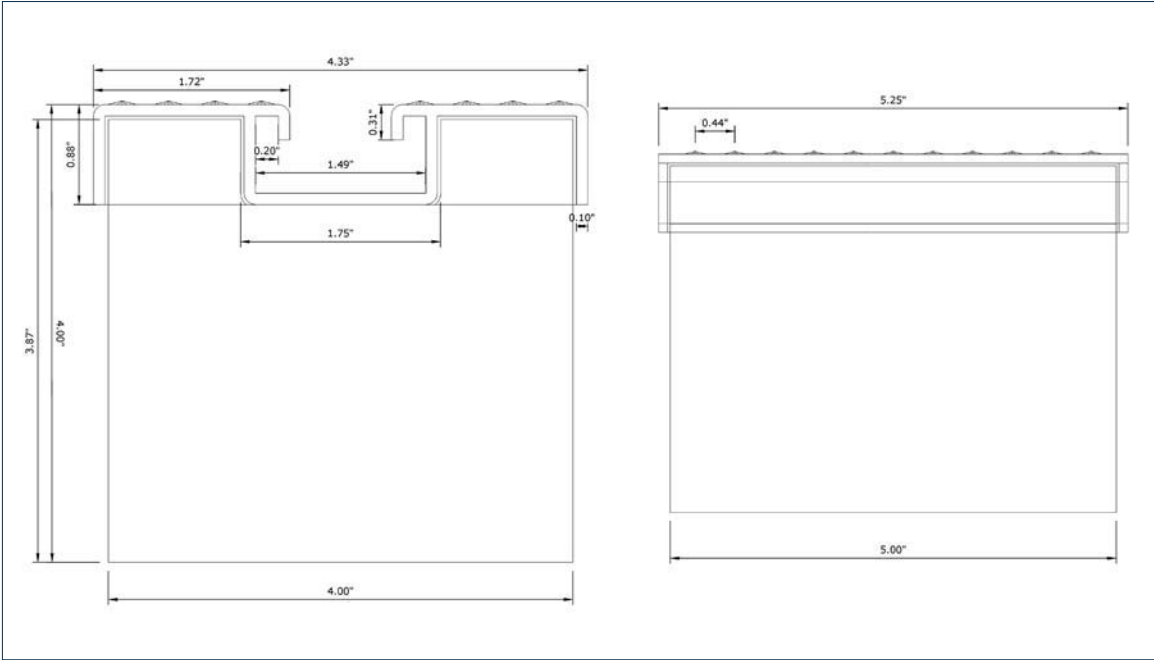
- 30 Lbs. Maximum Load
- Available in 4" Height
- Closed-Cell Medium Density)
- Black Expanded Polyethylene Foam
- High Density Molded Polyethylene Cap With Integrated Strut Design
- Hot Melt Adhesive Bonded HDP To Foam Block

* U.S. Patent No. 5,855,342
U.S. Patent No. 6,679,461



Part Number	Height		Width		Depth		Max. Load	
	in.	mm	in.	mm	in.	mm	Lbs.	kN
FNW7705PPS	4	102	4	102	5	127	30	0.13

PIPE SUPPORTS



Components

Physical Properties	Test Method	Direction	Value
Density Compressive Set	D3575-08,ASTM D 3575, Suffix B	N/A Vertical	4.0 pcf <15%
Compressive Creep @ 5.0 psi (1000 hr/72 F)	ASTM D3575-08, Suffix BB	Vertical	<10%
Thermal Stability	ASTM D3575-08, Suffix S	N/A	<2%
Water Absorption	ASTM D3575-08	N/A	<0.2 lb/ft ²

PIPE SUPPORTS

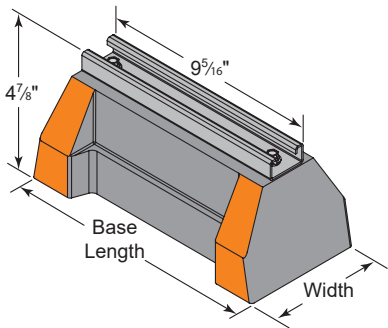
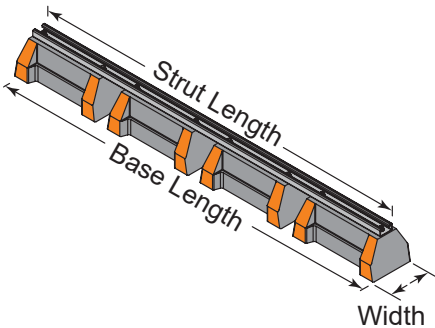
The 7706 series is designed to support a variety of applications.

FEATURES

- Single pipe support
- 13/16" strut channel
- Made from 100% recycled rubber
- UV resistant
- Made in the USA



*Not recommended for pipe roller series



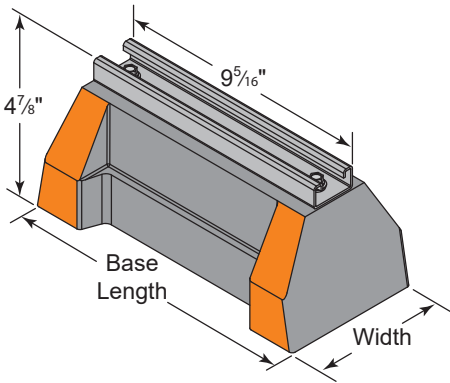
Catalog Number	Height		Width		No. of Bases Required	Weight		Strut Length		Base Length		Design Load		Safety Factor
	in	mm	in	mm		Lbs.	Kg	in.	mm	in.	mm	Lbs.	kN	
FNW770624	4-7/8	124	5	127	2	11.56	5.24	22-3/8	568	24	610	5,000	22.24	2.0

PIPE SUPPORTS

The 7706 series is designed for single pipe supporting.

FEATURES

- Single pipe support
- 13/16" strut channel
- Made from 100% recycled rubber
- UV resistant
- Made in the USA



Catalog Number	Height		Width		Base Length		Weight		Design Load		Safety Factor
	in	mm	in	mm	in.	mm	Lbs.	Kg	Lbs.	kN	
FNW770610	4-7/8	124	5	127	10-7/8	276	5.62	2.55	2,500	11.12	2.0

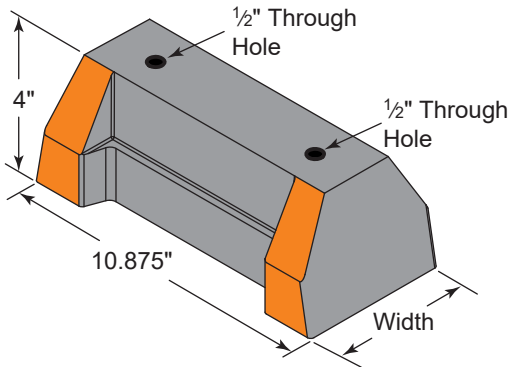
PIPE SUPPORTS

The 7706 series is designed for single pipe supporting.

FEATURES

- Single pipe support
- Made from 100% recycled rubber
- UV resistant
- Made in the USA

*Not recommended for pipe roller series



Catalog Number	Height		Width		Base Length		Weight		Design Load		Safety Factor
	in	mm	in	mm	in.	mm	Lbs.	Kg	Lbs.	kN	
FNW770610B	4	102	5	127	10-7/8	276	4.8	2.18	2,500	11.12	2.0

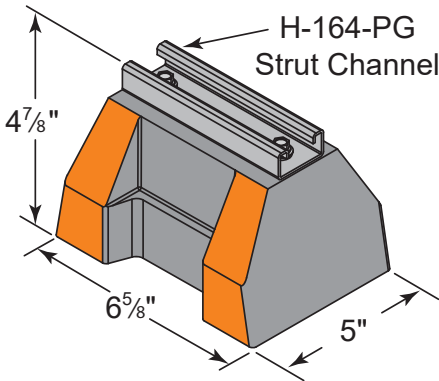
PIPE SUPPORTS

The 7706 series is designed for single pipe supporting.

FEATURES

- Single pipe support
- 13/16" strut channel
- Made from 100% recycled rubber
- UV resistant
- Made in the USA

*Not recommended for pipe roller series



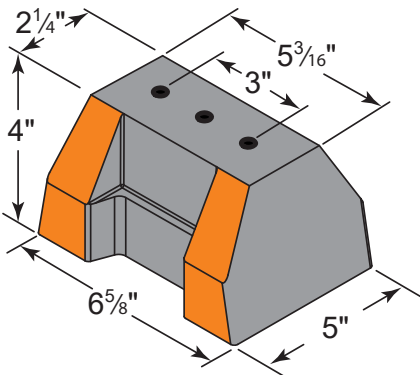
Catalog Number	Height		Width		Base Length		Weight		Design Load		Safety Factor
	in	mm	in	mm	in.	mm	Lbs.	Kg	Lbs.	kN	
FNW7706S	4-7/8	124	5	127	6-5/8	168	2.9	1.32	400	1.78	2.0

PIPE SUPPORTS

The 7706 series is designed for single pipe supporting.

FEATURES

- Single pipe support
- Standard base only
- Made from 100% recycled rubber
- UV resistant
- Made in the USA



*Not recommended for pipe roller series

Catalog Number	Height		Width		Base Length		Weight		Design Load		Safety Factor
	in	mm	in	mm	in.	mm	Lbs.	Kg	Lbs.	kN	
FNW7706SB	4	102	5	127	6-5/8	168	2.5	1.13	400	1.78	2.0

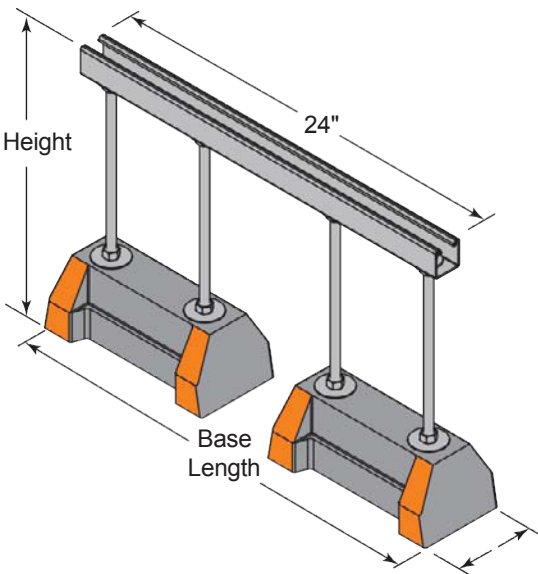
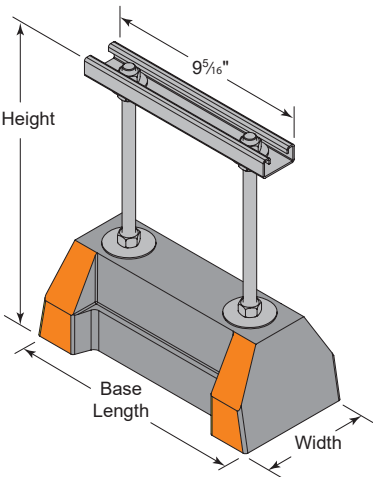
PIPE SUPPORTS

The 7707 series is designed to support a variety of applications.

FEATURES

- Single pipe support
- Pre-assembled
- 13/16" strut channel or 1-5/8" strut channel
- Made from 100% recycled rubber
- UV resistant
- Made in the USA

*Not recommended for pipe roller series



Catalog Number	Height		Width		No. of Bases Required	Strut Length		Strut Size		Base Length		Weight		Design Load		Safety Factor
	in.	mm	in.	mm		in.	mm	in.	mm	in.	mm	Lbs.	Kg	Lbs.	kN	
FNW7707X	8	203	5	127	1	9.312	237	13/16	21	10-7/8	276	6.89	3.13	1,000	4.45	2.0
FNW770712	12	305	5	127	1	9.312	237	13/16	21	10-7/8	276	7.34	3.33	1,000	4.45	2.0
FNW770716	16	406	5	127	2	24.0	610	1-5/8	41	26	660	15.85	7.19	1,462	6.5	2.0

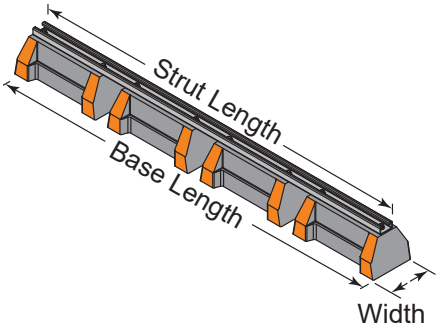
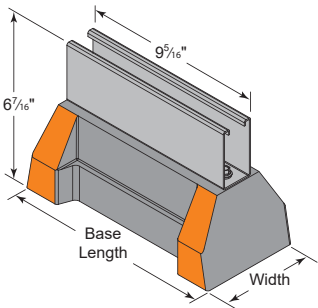
PIPE SUPPORTS

The 7709 series is designed to support a variety of applications.

FEATURES

- Single pipe support
- Pre-assembled
- 13/16" strut channel
- Made from 100% recycled rubber
- UV resistant
- Made in the USA

*Not recommended for pipe roller series



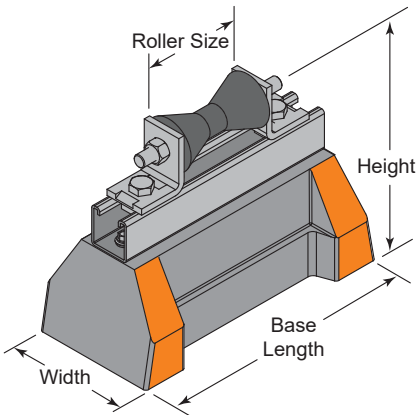
Catalog Number	Height		Width		No. of Bases Required	Strut Length		Base Length		Weight		Design Load	
	in.	mm	in.	mm		in.	mm	in.	mm	Lbs.	Kg	Lbs.	kN
FNW770910	6-7/16	164	5	127	1	9.312	237	10-7/8	276	6.69	3.03	2,500	11.12
FNW770924	6-7/16	164	5	127	2	22.375	568	24	610	14.13	6.41	5,000	22.24
FNW770936	6-7/16	164	5	127	3	34.375	873	36	914	21.35	9.68	7,500	33.36
FNW770948	6-7/16	164	5	127	4	46.375	1178	48	1219	28.58	12.96	10,000	44.48

PIPE SUPPORTS

The 7711 series allows for the movement of the pipe.

FEATURES

- Single pipe support
- Pre-assembled
- 1-5/8" strut channel
- Made from 100% recycled rubber
- UV resistant
- Made in the USA



Catalog Number	Height		Width		No. of Bases Required	Strut Length		Strut Size		Base Length		Weight		Design Load		Safety Factor
	in.	mm	in.	mm		in.	mm	in.	mm	in.	mm	Lbs.	Kg	Lbs.	kN	
FNW7711KM	8	203	7	178	1	5	127	10-7/8	276	9.312	237	8.94	4.06	2,500	11.12	2.0
FNW7711UP	8-1/8	206	7	178	1	5	127	10-7/8	276	9.312	237	9.37	4.25	2,500	11.12	2.0

FIGURE 7712 - 14X14 H-PAD MEGA, 8X8 H-PAD MINI, 12X8 H-PAD STANDARD



PIPING PRODUCTS

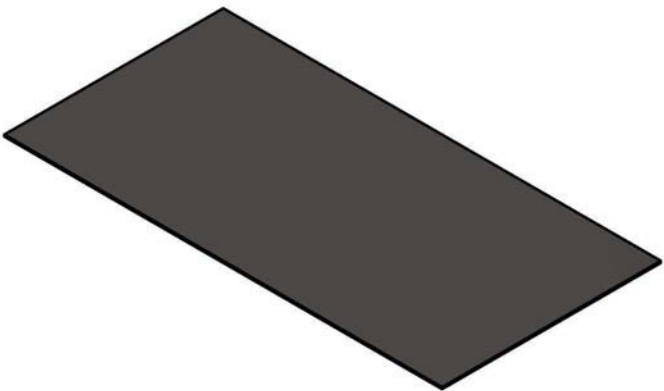
FEATURES

- Protects all types of rooftop membranes
- Complies with most building code
- Creates long-term sustainability for the H-Block Rooftop Support System
- 60mm thick
- Limits movement
- Made in the United States

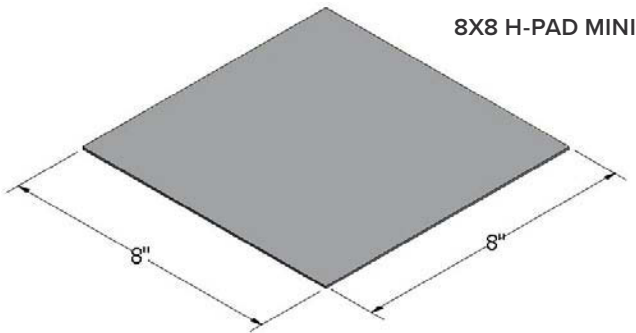
PRODUCT SPECIFICATIONS

Material

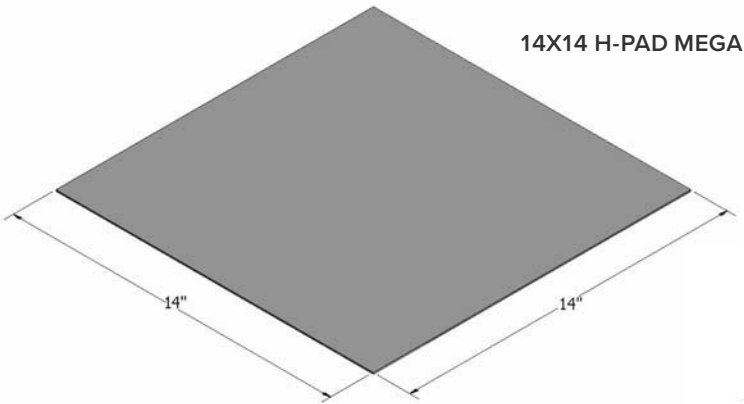
- EPDM rubber



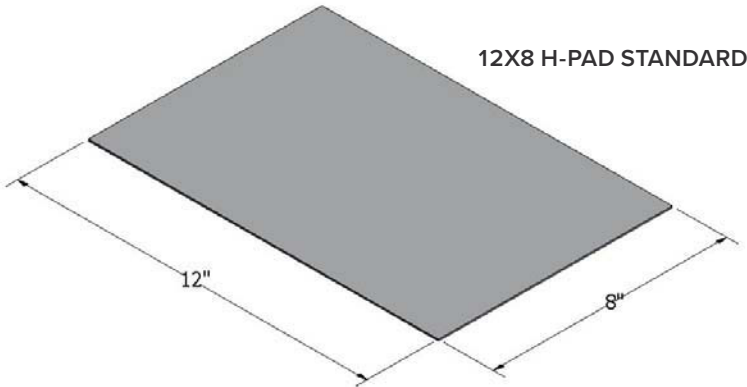
Model	Width		Length		Thickness	
	in.	mm	in.	mm	in.	mm
FNW771214	14	356	14	356	1/16" (60mil)	1.59
FNW7712X	8	203	8	203	1/16" (60mil)	1.59
FNW771212	8	203	12	305	1/16" (60mil)	1.59



8X8 H-PAD MINI



14X14 H-PAD MEGA



12X8 H-PAD STANDARD

FIGURE 771310 - HB-STANDARD ROOFTOP CHANNEL SUPPORTDARD



PIPING PRODUCTS

FEATURES

- H-Block Standard comes with 12 guage channel 1-5/8" H-132
- Compatible with most rooftop materials or other flat surfaces
- Can support natural gas, refrigeration systems, cable tray, electrical conduit, HVAC equipment and many other applications
- Standard strut mount pipe clamps are used to secure the pipes
- Pre-assembled for easy installation
- UV resistant
- Dampens vibrations
- High-visibility safety corners
- Resistant to freeze and thaw
- Made in the United States



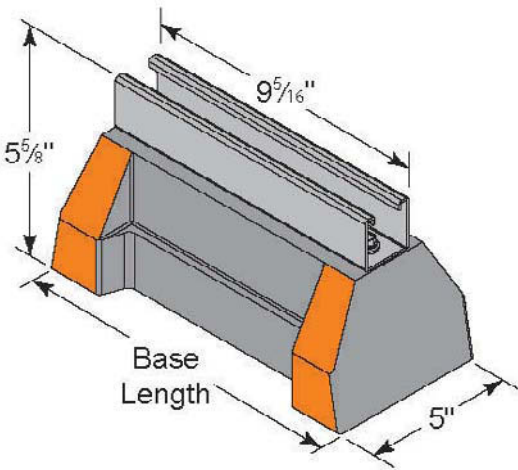
PRODUCT SPECIFICATIONS

Material

- H-Block-Standard is 100% recycled rubber
- Channel - Pre-Galvanized Steel
- All four corners are coated with ANSI #2535.1-1998 orange

Testing

- ASTM D575 Method B - Modified - Compression/Deflection
- ASTM D 1171 Modified - Ozone Resistance
- ASTM A-653



Catalog Number	Height		Width		Length		Weight		Uniform Load Capacity		Safety Factor
	in.	mm	in.	mm	in.	mm	Lbs.	Kg	Lbs.	kN	
FNW771310	5-5/8	143	5	127	10-7/8	276	6.26	2.84	2500	11.12	2

FIGURE 7732S - HB-MINI ROOFTOP CHANNEL SUPPORT



PIPING PRODUCTS

FEATURES

- H-Block Mini comes with 1-5/8" H-132 12 gauge channel
- Designed for single pipe supporting applications
- A cost-effective method for mounting and supporting single pipe applications without losing strength and integrity
- Compatible with most rooftop materials or other flat surfaces
- Pre-assembled for easy installation
- UV resistant
- Dampens vibrations
- High-visibility safety corners
- Resistant to freeze and thaw
- Made in the United States

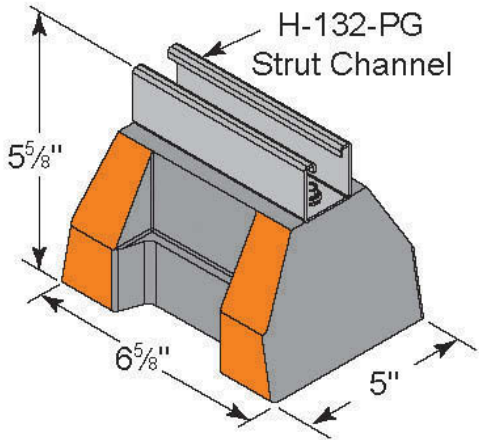
PRODUCT SPECIFICATIONS

Material

- H-Block-Mini is 100% recycled rubber
- Channel - Pre-Galvanized Steel
- All four corners are coated with ANSI #2535.1-1998 orange

Testing

- ASTM D575 Method B - Modified - Compression/Deflection
- ASTM D 1171 Modified - Ozone Resistance



Catalog Number	Height		Width		Length		Weight		Uniform Load Capacity		Safety Factor
	in.	mm	in.	mm	in.	mm	Lbs.	Kg	Lbs.	kN	
FNW7732S	5-5/8	143	5	127	6-5/8	168	3.4	1.54	400	1.78	2

PIPING PRODUCTS

FEATURES

- H-Block Mega base only
- Compatible with most rooftop materials or other flat surfaces and can be used as a curb (sleeper) replacement
- Can support natural gas, refrigeration, light to heavier pipe hanger support systems and adjustable and fixed duct support systems
- UV resistant
- Dampens vibrations
- High-visibility safety corners
- Resistant to freeze and thaw
- Made in the United States

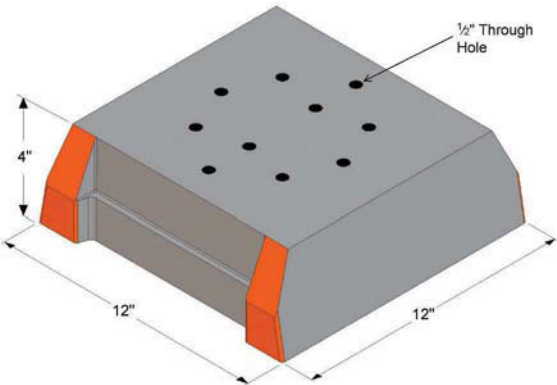
PRODUCT SPECIFICATIONS

Material

- H-Block-Mega is 100% recycled rubber
- All four corners are coated with ANSI #2535.1-1998 orange

Testing

- ASTM D575 Method B - Modified - Compression/Deflection
- ASTM D 1171 Modified - Ozone Resistance



Catalog Number	Height		Width		Length		Weight		Uniform Load Capacity		Safety Factor	Square Inch
	in.	mm	in.	mm	in.	mm	Lbs.	Kg	Lbs.	kN		
FNW7735B	4	102	12	102	12	305	14.8	6.70	7500	33.36	2	90

PIPING PRODUCTS

FEATURES

- The HB-Mega Post Base comes with B-620-SQ Electro-Galvanized post base
- Compatible with most rooftop materials or other flat surfaces and can be used as a curb (sleeper) replacement
- Can support natural gas, refrigeration, light to heavier pipe hanger support systems and adjustable and fixed duct support systems
- Pre-assembled for easy installation
- UV resistant
- Dampens vibrations
- High-visibility safety corners
- Resistant to freeze and thaw
- Made in the United States

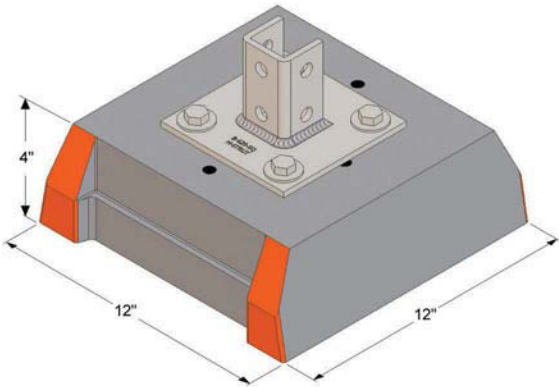
PRODUCT SPECIFICATIONS

Material

- H-Block-Mega is 100% recycled rubber
- Post Base - Electro-Galvanized Steel
- All four corners are coated with ANSI #2535.1-1998 orange

Testing

- ASTM D575 Method B - Modified - Compression/Deflection
- ASTM D 1171 Modified - Ozone Resistance



Catalog Number	Height		Width		Length		Weight		Uniform Load Capacity		Safety Factor	Square Inch
	in.	mm	in.	mm	in.	mm	Lbs.	Kg	Lbs.	kN		
FNW7736	4	102	12	305	12	305	18.7	8.48	7500	33.36	2	90

PIPING PRODUCTS

FEATURES

- The HB-Mega Post Base comes with B-620-A- SQ Electro-Galvanized post base
- Compatible with most rooftop materials or other flat surfaces and can be used as a curb (sleeper) replacement
- Can support natural gas, refrigeration, light to heavier pipe hanger support systems and adjustable and fixed duct support systems
- Pre-assembled for easy installation
- UV resistant
- Dampens vibrations
- High-visibility safety corners
- Resistant to freeze and thaw
- Made in the United States



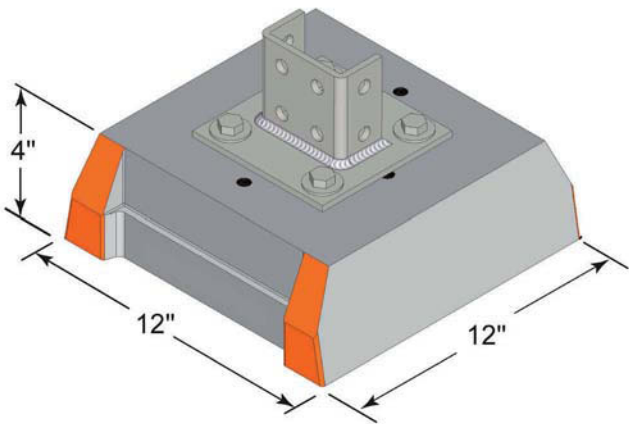
PRODUCT SPECIFICATIONS

Material

- H-Block-Mega is 100% recycled rubber
- Post Base - Electro-Galvanized Steel
- All four corners are coated with ANSI #2535.1-1998 orange

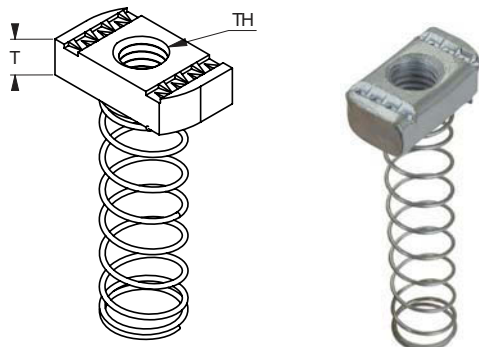
Testing

- ASTM D575 Method B - Modified - Compression/Deflection
- ASTM D 1171 Modified - Ozone Resistance



Catalog Number	Height		Width		Length		Weight		Uniform Load Capacity		Safety Factor	Square Inch
	in.	mm	in.	mm	in.	mm	Lbs.	Kg	Lbs.	kN		
FNW7737	4	102	12	305	12	305	19.8	8.98	7500	33.36	2	90

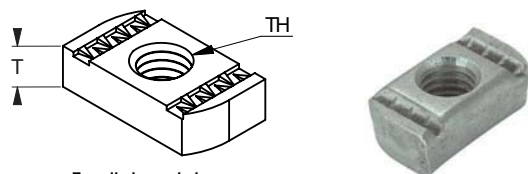
CHANNEL NUTS



For 2-7/16" & 3-1/4" channel

FIGURE 7818 - LONG SPRING CHANNEL NUT

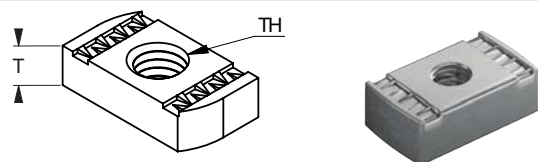
Catalog Number	TH	T	
		in.	mm
FNW7818Z0037	3/8"-16	0.37	9.4
FNW7818Z0050	1/2"-13	0.50	12.7



For all channel sizes

FIGURE 7819 - NO SPRING CHANNEL NUT

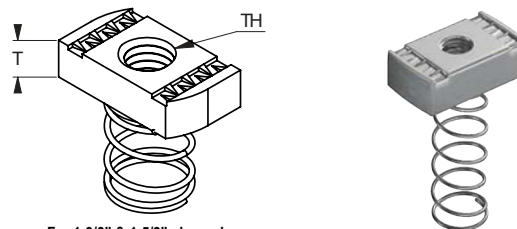
Catalog Number	TH	T	
		in.	mm
FNW7819Z0025	1/4"-20	0.25	6.3
FNW7819Z0037	3/8"-16	0.37	9.4
FNW7819S60037			
FNW7819Z0062	5/8"-11	0.37	9.4



Cannot be used with 13/16" & 1" channel

FIGURE 7820 - NO SPRING CHANNEL NUT

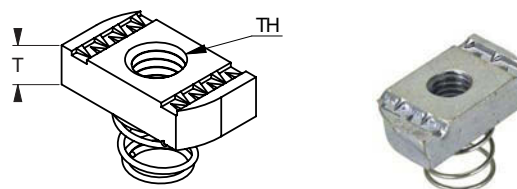
Catalog Number	TH	T	
		in.	mm
FNW7820Z0050	1/2"-13	0.50	12.7
FNW7820S60050			
FNW7820Z0062	5/8"-11	0.50	12.7
FNW7820Z0075	3/4"-10	0.50	12.7
FNW7820Z0087	7/8"-9	0.50	12.7



For 1-3/8" & 1-5/8" channel

FIGURE 7821 - REGULAR SPRING CHANNEL NUT

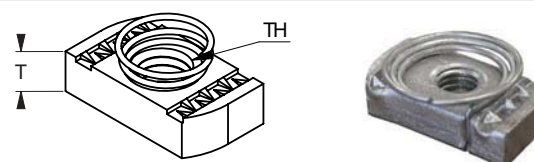
Catalog Number	TH	T	
		in.	mm
FNW7821Z0025	1/4"-20	0.25	6.3
FNW7821S60025			
FNW7821Z0037	3/8"-16	0.37	9.4
FNW7821S60037			
FNW7821Z0050	1/2"-13	0.50	12.7
FNW7821S60050			
FNW7821Z0062	5/8"-11	0.50	12.7
FNW7821Z0075	3/4"-10	0.50	12.7
FNW7821Z0087	7/8"-9	0.50	12.7



For 13/16" & 1" channel

FIGURE 7822 - SHORT SPRING CHANNEL NUT

Catalog Number	TH	T	
		in.	mm
FNW7822Z0037	3/8"-16	0.25	6.3



For all channel sizes except as noted

FIGURE 7824 - TOP SPRING CHANNEL NUT

Catalog Number	TH	T	
		in.	mm
FNW7824Z0025	1/4"-20	0.25	6.3
FNW7824Z0037	3/8"-16	0.37	9.4
FNW7824Z0050*	1/2"-13	0.50	12.7

POST BASE

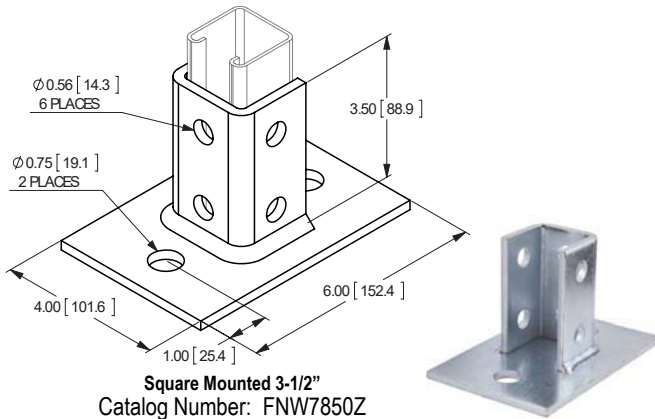


FIGURE 7850 - SINGLE CHANNEL 2-HOLE BASE

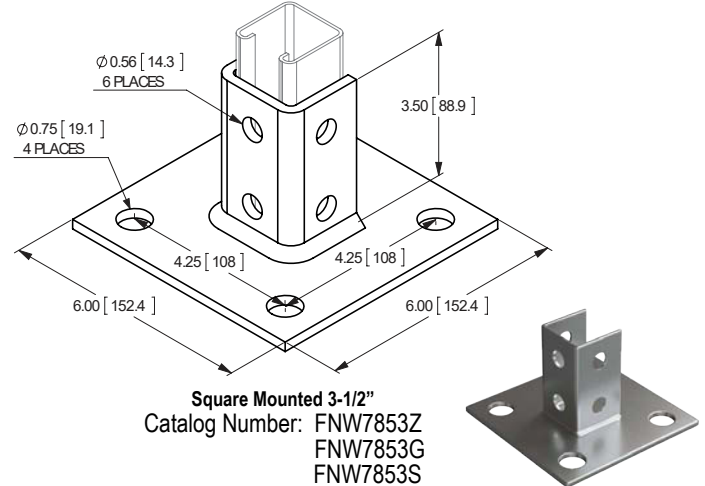


FIGURE 7853 - SINGLE CHANNEL 4-HOLE BASE (TALL)

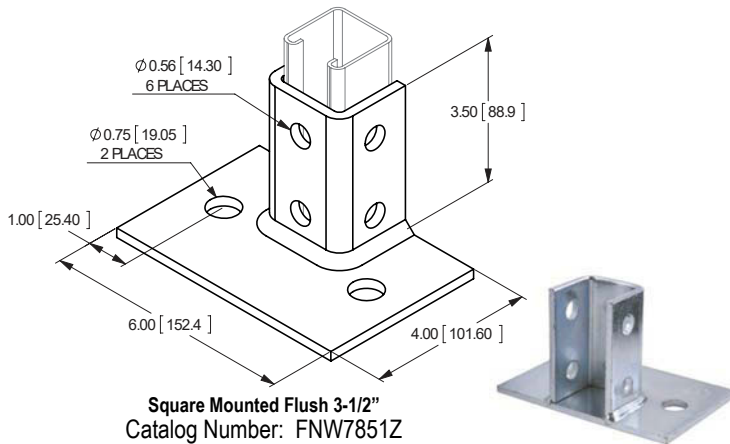


FIGURE 7851 - SINGLE CHANNEL 2-HOLE FLUSH BASE

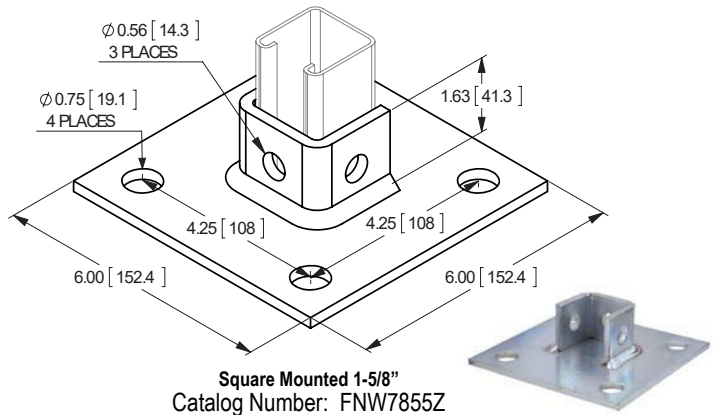


FIGURE 7855 - SINGLE CHANNEL 4-HOLE BASE (SHORT)

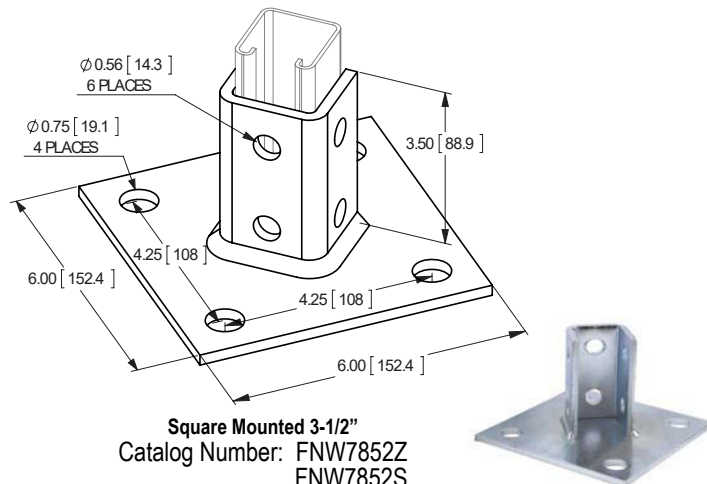
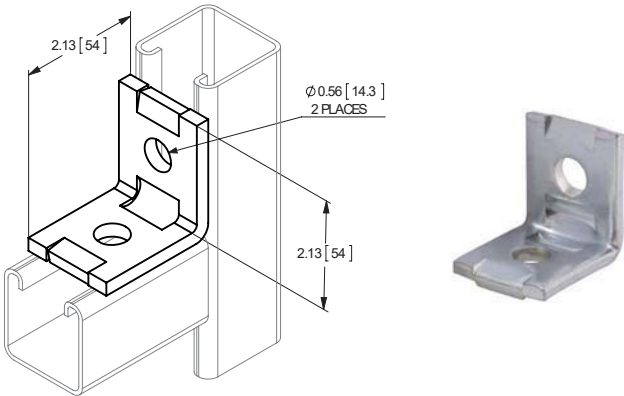


FIGURE 7852 - SINGLE CHANNEL 4-HOLE STANDARD

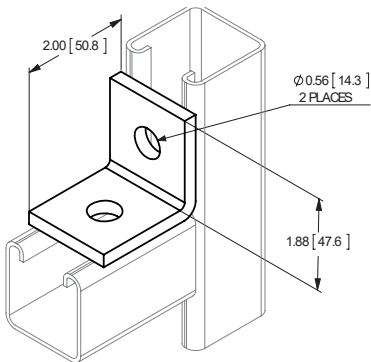
ANGLE FITTINGS

FIGURE 7840 - NO TWIST 2-HOLE CORNER ANGLE FITTING

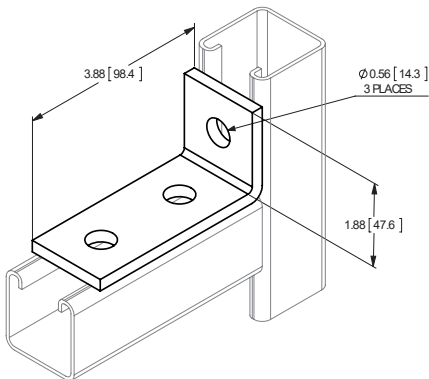


Catalog Number: FNW7840Z2

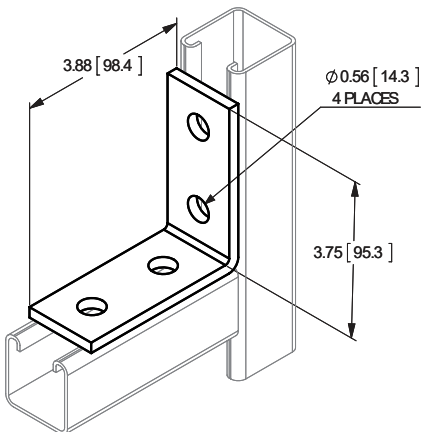
FIGURE 7841 - CORNER ANGLE FITTING



Catalog Number: FNW7841Z2
FNW7841S2



Catalog Number: FNW7841Z3



Catalog Number: FNW7841Z4
FNW7841S4

ANGLE FITTINGS

FIGURE 7842 - CROSS CORNER ANGLE FITTING

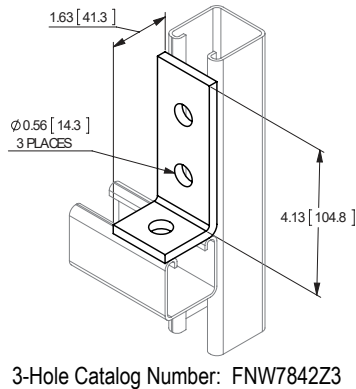
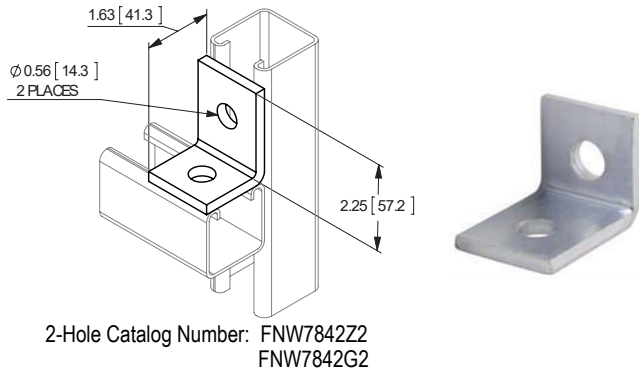


FIGURE 7843 - 3-WAY CROSS CORNER ANGLE FITTING

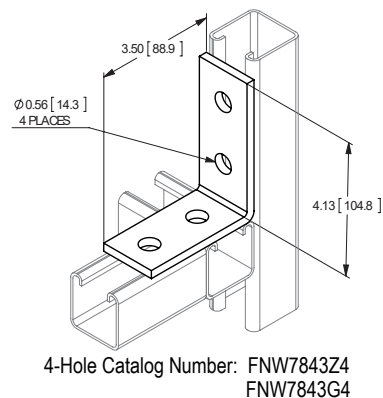
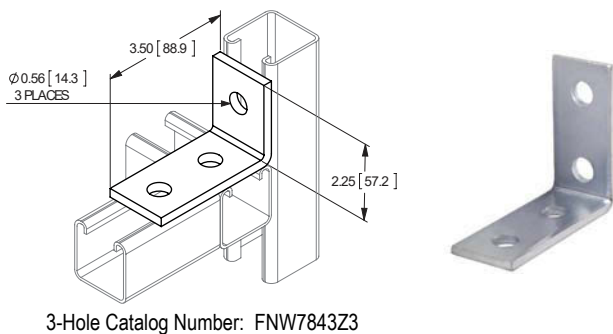


FIGURE 7844- 7-HOLE GUSSET ANGLE FITTING

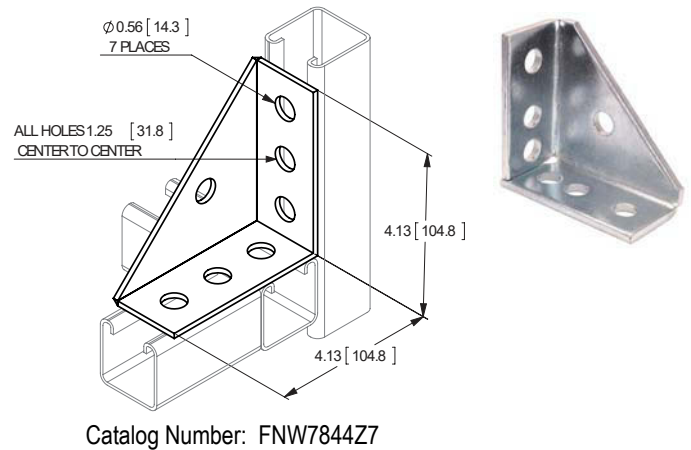


FIGURE 7845 - 2-HOLE OPEN 45° CORNER ANGLE FITTING

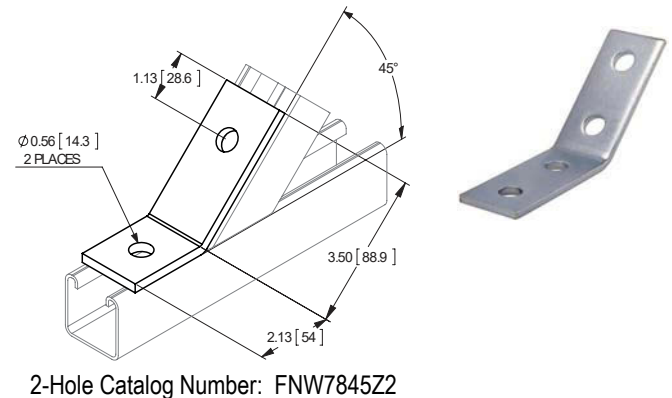
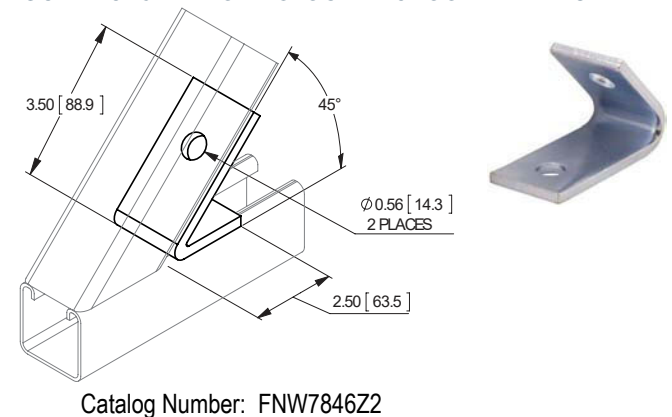


FIGURE 7846 - 2-HOLE CLOSED 45° CORNER ANGLE



ANGLE FITTINGS / FLAT FITTINGS

FIGURE 7847- 4-HOLE OPEN 45° CORNER ANGLE FITTING

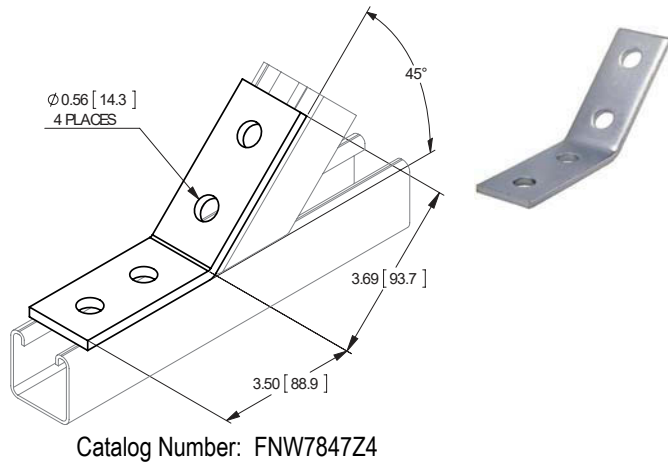


FIGURE 7848 - 2-HOLE ANGLE BRACE

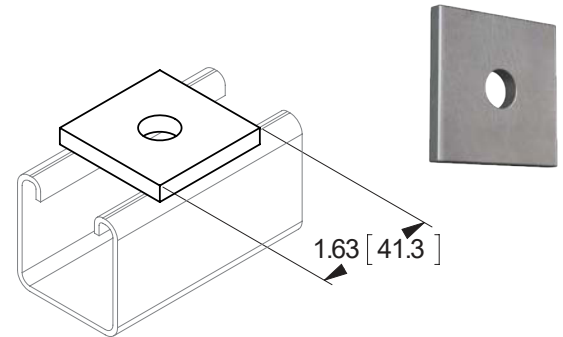
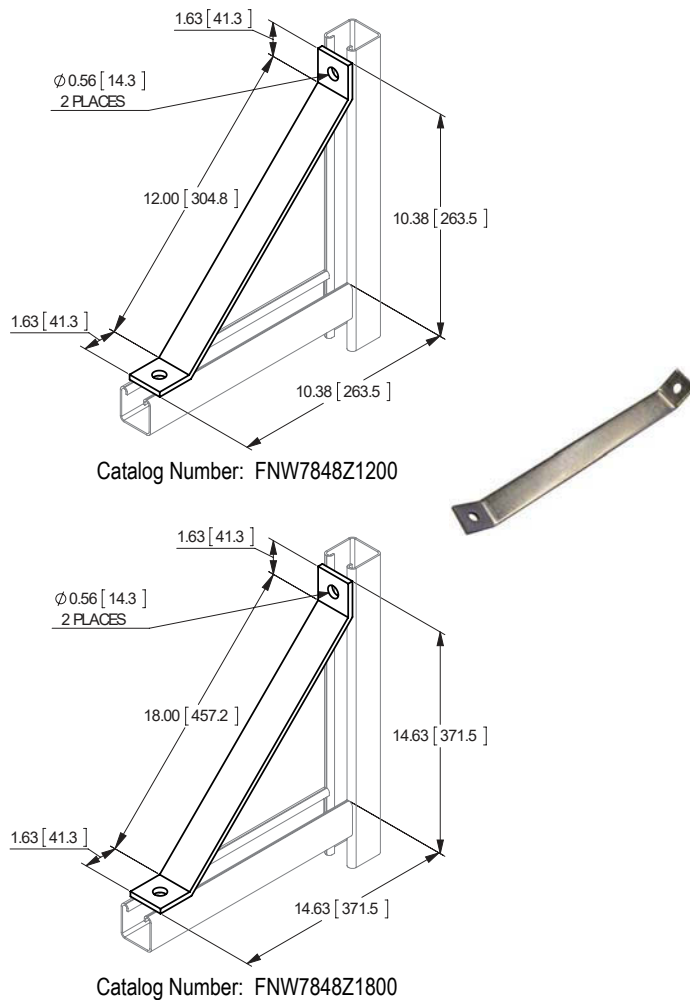


FIGURE 7835 - SQUARE WASHER FLAT FITTING

Catalog Number	Bolt Size		Hole Size	
	in.	mm	in.	mm
FNW7835Z0037 FNW7835G0037 FNW7835S0037	3/8	8	7/16	11.1
FNW7835Z0050 FNW7835G0050 FNW7835S0050	1/2	12	9/16	14.3
FNW7835Z0062 FNW7835G0062	5/8	16	11/16	17.5
FNW7835Z0075	3/4	20	13/16	20.6

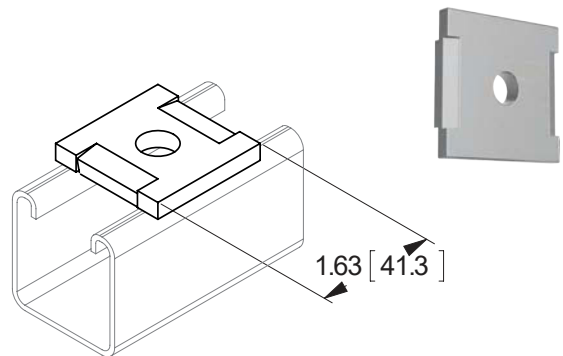
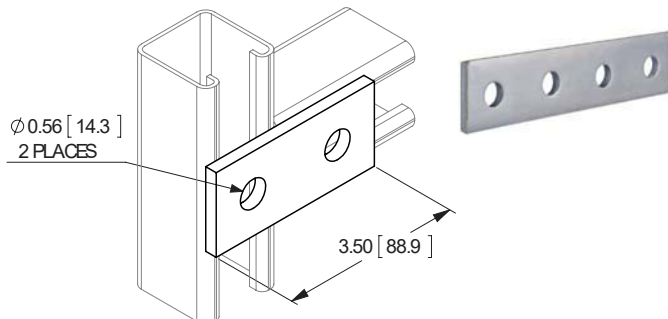


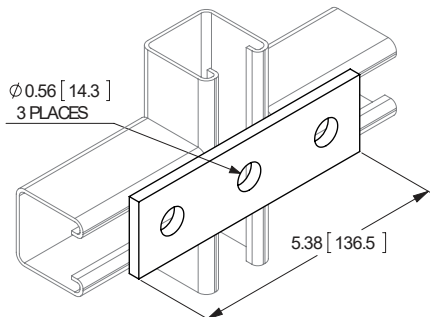
FIGURE 7836 - NOTCHED SQUARE WASHER FLAT FITTING

Catalog Number	Bolt Size	
	in.	mm
FNW7836Z0037 FNW7836G0037	3/8	8
FNW7836Z0050	1/2	12

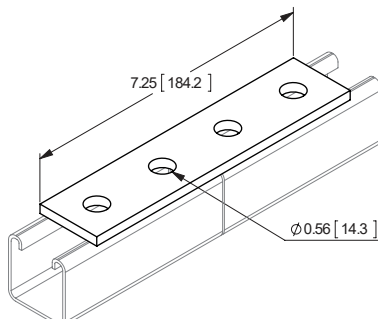
FLAT FITTINGS / U-FITTINGS



2-Hole Catalog Number: FNW7837Z2

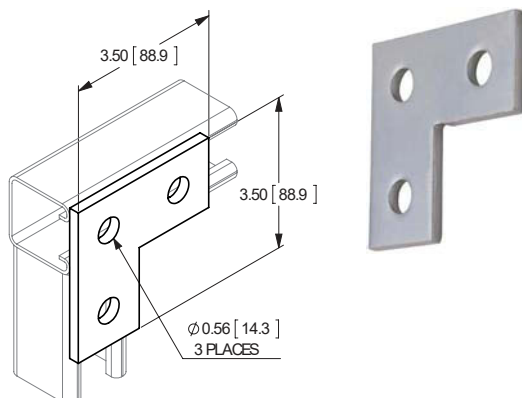


3-Hole Catalog Number: FNW7837Z3



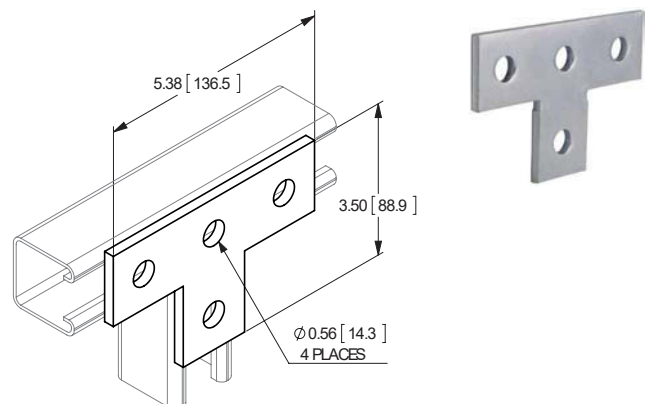
4-Hole Catalog Number: FNW7837Z4
FNW7837G4

FIGURE 7837 - SPLICE PLATE FLAT FITTING



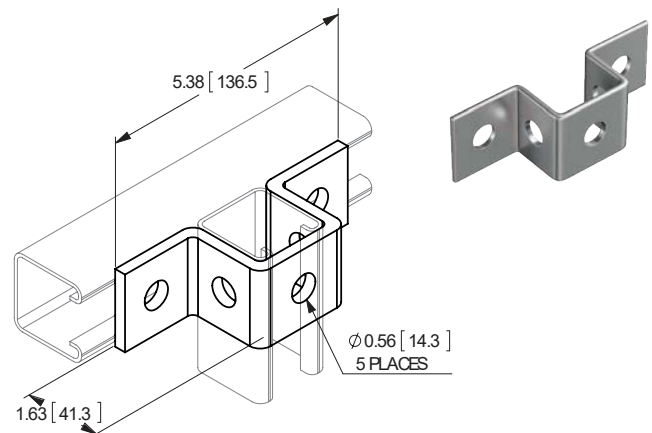
Catalog Number: FNW7838Z3
FNW7838G3

FIGURE 7838 - 3-HOLE CORNER PLATE FLAT FITTING



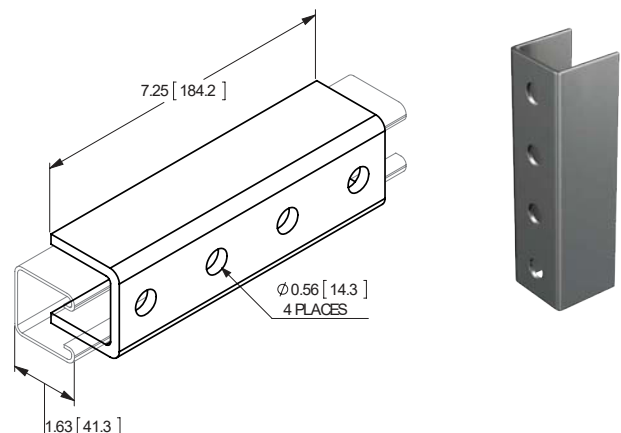
Catalog Number: FNW7839Z4
FNW7839G4

FIGURE 7839 - 4-HOLE TEE PLATE FLAT FITTING



For 1-5/8" Channel
Catalog Number: FNW7891Z0162

FIGURE 7891 - 5-HOLE CROSS U-FITTING



For 1-5/8" Channel
Catalog Number: FNW7895Z4

FIGURE 7895 - 4-HOLE SPLICE U-FITTING

BRACKETS / END CAPS / ROLLERS

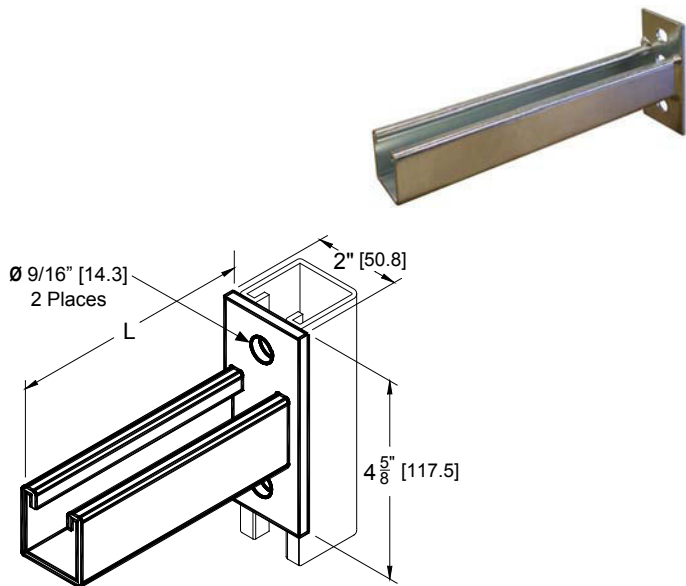


FIGURE 7811 - BRACKET CHANNEL 1-5/8" CHANNEL 2-HL

Catalog Number	L		Uniform Load*	
	in.	mm	Lbs.	kN
FNW7811Z1200	12	304.8	570	3.34
FNW7811Z1800	18	457.2	500	2.22
FNW7811Z2400	24	609.6	350	1.56

* When mounted on 12 gauge channel

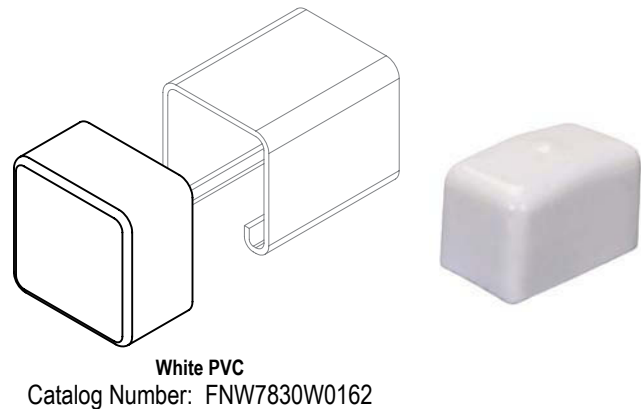


FIGURE 7830- PVC CHANNEL END CAP (1/5/8")

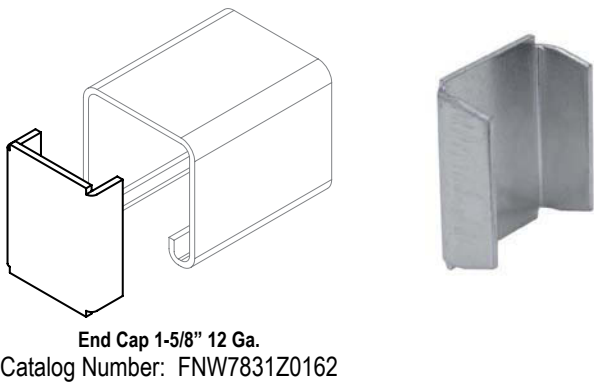
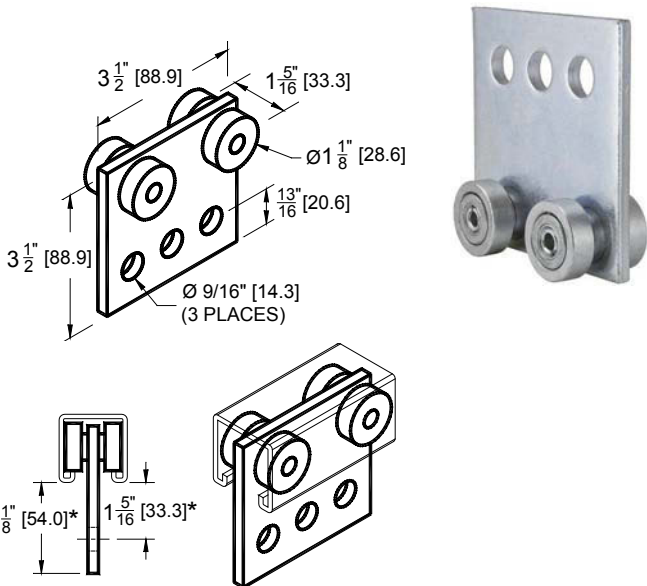


FIGURE 7831- CHANNEL END CAP (1-5/8")



Stainless steel ball bearings
 Max load rating of 600 lbs. [2.67 kN] with 12ga channel
 * Based on standard dimensions for channel
 Catalog Number: FNW7865Z4

FIGURE 7865 - ROLLER TROLLEY 4-BEARING ASSEMBLY

[illegible]

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