

Omega Series™

The Omega Series™ clamp assembly retains, guides, protects, and uniformly spaces line runs. Attached with two standard fasteners to any flat surface, the Omega Series™ clamp eliminates the use of special channels, providing a savings in both space and cost. They go up fast, lines are rigid, and look neat.

THE CLAMP — Steel with gold electro-dichromate finish, or stainless steel type 304.

THE CUSHION — Manufactured from a thermoplastic elastomer, it's built tough to withstand the effects of most oils, chemicals and industrial cleaning compounds. Interlock edge ensures that the cushion remains in place.



Stainless Steel



Assembly consists of clamp and thermoplastic elastomer cushion. Fasteners not included.



Stainless Steel



Gold Electro-Galvanized Steel

Standard

Extreme Temp (HT)

High Intensity Temp (HIT)



-50°F to 275°F
(-45°C to 135°C)



-65°F to 340°F
(-53°C to 170°C)



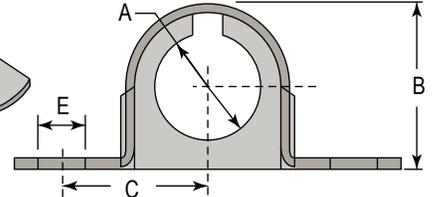
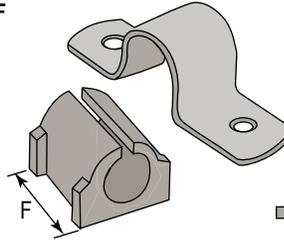
-65°F to 400°F
(-53°C to 204°C)



Standard
-50°F to 275°F
(-45°C to 135°C)

Extreme Temp (HT)
-65°F to 340°F
(-53°C to 170°C)

High Intensity Temp (HIT)
-65°F to 400°F
(-53°C to 204°C)



Steel - Part No.			Copper & Steel Tubing O.D.	Copper Water Pipe (Nom.)	Pipe Size (Nom.)	Dimensions (inches)					Hanging Design Load
Standard Black	Extreme Blue	High Intensity Temp				A	B	C	E	F	
004M007	HT004M007	HIT004M007	1/4"	-	-	0.25" (6mm)	0.48" (12mm)	0.60" (15mm)	0.26" (7mm)	0.78"	50 (0.22 kN)
006M008	HT006M008	HIT006M008	3/8"	1/4"	-	0.37" (9mm)	0.62" (16mm)	0.66" (17mm)		0.81"	
008M011	HT008M011	HIT008M011	1/2"	3/8"	1/4"	0.50" (13mm)	0.81" (21mm)	0.83" (21mm)		0.98" (25mm)	
010M013	HT010M013	HIT010M013	5/8"	1/2"	3/8"	0.62" (16mm)	0.93" (24mm)	0.85" (22mm)			
012M015	HT012M015	HIT012M015	3/4"	5/8"	-	0.75" (19mm)	1.02" (26mm)	0.90" (23mm)			
014M017	HT014M017	HIT014M017	7/8"	3/4"	1/2"	0.87" (22mm)	1.12" (28mm)	1.03" (26mm)			
016M019	HT016M019	HIT016M019	1"	-	-	1.00" (25mm)	1.24" (31mm)	1.04" (26mm)			
018M020	HT018M020	HIT018M020	-	-	3/4"	1.05" (27mm)	1.40" (36mm)	1.11" (28mm)			
018M021	HT018M021	HIT018M021	1-1/8"	1"	-	1.12" (28mm)	1.40" (36mm)	1.17" (30mm)			
020M024	HT020M024	HIT020M024	1-1/4"	-	-	1.25" (32mm)	1.60" (41mm)	1.20" (30mm)			
021M026	HT021M026	HIT021M026	-	-	1"	1.31" (33mm)	1.71" (43mm)	1.28" (33mm)			
022M026	HT022M026	HIT022M026	1-3/8"	1-1/4"	-	1.37" (35mm)	1.71" (43mm)	1.28" (33mm)			
024M028	HT024M028	HIT024M028	1-1/2"	-	-	1.50" (38mm)	1.85" (47mm)	1.36" (35mm)			
026M030	HT026M030	HIT026M030	1-5/8"	1-1/2"	-	1.62" (41mm)	1.98" (50mm)	1.43" (36mm)			
027M032	HT027M032	HIT027M032	-	-	1-1/4"	1.66" (42mm)	2.12" (54mm)	1.55" (39mm)			
028M032	HT028M032	HIT028M032	1-3/4"	-	-	1.75" (44mm)	2.12" (54mm)	1.55" (39mm)			
030M034	HT030M034	HIT030M034	1-7/8"	-	1-1/2"	1.87" (47mm)	2.25" (57mm)	1.64" (42mm)			
032M036	HT032M036	HIT032M036	2"	-	-	2.00" (51mm)	2.38" (60mm)	1.69" (43mm)			
034M040	HT034M040	HIT034M040	2-1/8"	-	-	2.12" (54mm)	2.62" (67mm)	1.86" (47mm)			
038M044	HT038M044	HIT038M044	2-3/8"	-	2"	2.37" (60mm)	2.88" (73mm)	1.94" (49mm)			
040M046	HT040M046	HIT040M046	2-1/2"	-	-	2.50" (64mm)	3.00" (76mm)	2.00" (51mm)			
042M048	HT042M048	HIT042M048	2-5/8"	2-1/2"	-	2.62" (67mm)	3.13" (80mm)	2.07" (53mm)			
046M052	HT046M052	HIT046M052	2-7/8"	-	2-1/2"	2.87" (73mm)	3.38" (86mm)	2.19" (56mm)			
050M056	HT050M056	HIT050M056	3-1/8"	3"	-	3.12" (79mm)	3.68" (93mm)	2.32" (59mm)			
056M062	HT056M062	HIT056M062	3-1/2"	-	3"	3.50" (89mm)	4.06" (103mm)	2.50" (64mm)			
058M064	HT058M064	HIT058M064	3-5/8"	3-1/2"	-	3.62" (92mm)	4.19" (106mm)	2.57" (65mm)			
064M072	HT064M072	HIT064M072	4"	-	3-1/2"	4.00" (102mm)	4.68" (119mm)	2.82" (72mm)			
066M074	HT066M074	HIT066M074	4-1/8"	4"	-	4.12" (105mm)	4.84" (123mm)	3.05" (77mm)			
072M080	HT072M080	HIT072M080	4-1/2"	-	4"	4.50" (114mm)	5.22" (133mm)	3.24" (82mm)			
082M090	HT082M090	HIT082M090	5-1/8"	5"	-	5.12" (130mm)	5.82" (148mm)	3.55" (90mm)			
089M096	HT089M096	HIT089M096	-	-	5"	5.56" (141mm)	6.31" (160mm)	4.00" (102mm)			
098M106	HT098M106	HIT098M106	6-1/8"	6"	-	6.12" (155mm)	6.90" (175mm)	4.31" (109mm)			
106M114	HT106M114	HIT106M114	-	-	6"	6.62" (168mm)	7.39" (188mm)	4.56" (116mm)			
PART NO. SUFFIX			Cushions			Example					
CHANGE "M" IN PART NUMBER TO 'MS'			Thermoplastic elastomer			004M007 (STEEL) - 004MS007 (STAINLESS STEEL)					
N	-		Flame Retardant			004M007N (STEEL) - 004MS007N (STAINLESS STEEL)					
NH	-		Flame Retardant Halogen Free			004M007NH (STEEL) - 004MS007NH (STAINLESS STEEL)					

Note: Fasteners not included.



Introduction
Channel
Channel Nuts & Hardware
General Fittings
Brackets
Beam Clamps
Pipe & Conduit Supports
Electrical Fittings
Spring Steel
Concrete Inserts
Roofing Supports
Fiberglass System
Technical Data