



PROGRESSIVE MACHINE DIE

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Progressive Die Stamping | Metal Stamping | US Manufacturer of Conduit Straps & Hangers

In House Design | Tooling | Quick Prototypes

2024 Product Catalog





When you Buy American-made straps and hangers, you know you are getting the best quality. You are also supporting U.S. manufacturing, U.S. workers, and their families. All PMD products are manufactured in the United States using domestic raw materials.

PMD manufactures standard and custom-designed conduit straps, hangers, reducing washers, and other electrical hardware items using precision stamping equipment operated by skilled U.S. workers – many of whom have been with the company for years.

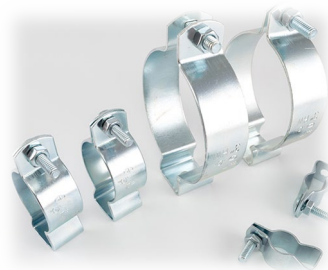
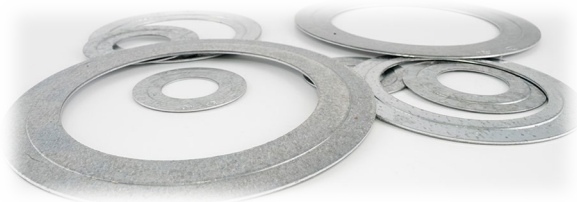
We have modern well-maintained production equipment which is listed below.

22 Stamping presses ranging from 45 Ton to 275 Ton

11 Nilson 4-slide machines ranging from S-1-F TO S-4-F

Please consider us for any new or existing stamping requirements. We can help with design, development, prototyping, and production.

-The PMD Team



We are A Full-Service US Manufacturer!

Design / Stamping / Coating / Assembly / Packaging

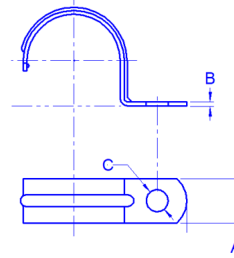


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1-Hole EMT Straps | Zinc Plated Steel | Snap On

Item No.	Size	A	B	C	Carton Qty.
E-50-1*	1/2"	9/16"	0.060	1/4"	2000
E-75-1*	3/4"	5/8"	0.070	1/4"	1250
E-100-1*	1"	3/4"	0.075	5/16"	750
E-125-1	1 1/4"	7/8"	0.090	3/8"	400
E-150-1	1 1/2"	1"	0.090	3/8"	250
E-200-1	2"	1 1/8"	0.100	7/16"	150
ER-250-1	2 1/2"	1 1/4"	0.150	9/16"	125
ER-300-1	3"	1 1/4"	0.150	9/16"	100
ER-350-1	3 1/2"	1 1/4"	0.180	9/16"	80
ER-400-1	4"	1 1/4"	0.180	9/16"	70



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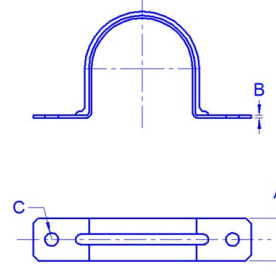


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



2-Hole EMT Straps | Galvanized Steel | Snap

Item No.	Size	A	B	C	Carton Qty.
E-50-2	1/2"	1/2"	0.030	3/16"	1500
E-75-2	3/4"	9/16"	0.030	3/16"	900
E-100-2	1"	5/8"	0.030	3/16"	600
E-125-2	1 1/4"	3/4"	0.036	1/4"	550
E-150-2	1 1/2"	7/8"	0.036	1/4"	375
E-200-2	2"	1"	0.048	3/8"	200
ER-250-2	2 1/2"	1"	0.060	3/8"	125
ER-300-2	3"	1"	0.060	3/8"	100
ER-350-2	3 1/2"	1"	0.075	7/16"	75
ER-400-2	4"	1"	0.075	7/16"	70



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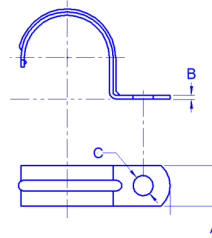


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



1-Hole Rigid Straps | Plated Steel | Snap On

Item No.	Size	A	B	C	Carton Qty.
R-25-1	1/4"	9/16	0.048	3/16"	1250
R-37-1	3/8"	9/16	0.060	1/4"	1250
R-50-1	1/2"	5/8"	0.070	1/4"	1250
R-75-1	3/4"	3/4"	0.075	1/4"	750
R-100-1	1"	1/8"	0.090	5/16"	500
R-125-1	1 1/4"	7/8"	0.100	3/8"	300
R-150-1	1 1/2"	1"	0.100	3/8"	200
R-200-1	2"	1 1/8"	0.125	9/16"	125
ER-250-1	2 1/2"	1 1/4"	0.150	9/16"	125
ER-300-1	3"	1 1/4"	0.150	9/16"	100
ER-350-1	3 1/2"	1 1/4"	0.180	9/16"	80
ER-400-1	4"	1 1/4"	0.180	9/16"	70



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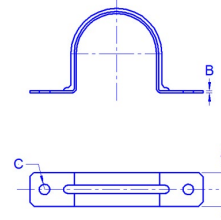


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



2-Hole Rigid Straps | Plated Steel | Snap On

Item No.	Size	A	B	C	Carton Qty.
R-50-2	1/2"	9/16"	0.030	3/16"	1000
R-75-2	3/4"	5/8"	0.030	3/16"	700
R-100-2	1"	3/4"	0.036	1/4"	700
R-125-2	1 1/4"	7/8"	0.036	1/4"	400
R-150-2	1 1/2"	15/16"	0.048	1/4"	275
R-200-2	2"	1"	0.048	3/8"	200
ER-250-2	2 1/2"	1"	0.060	3/8"	125
ER-300-2	3"	1"	0.060	3/8"	100
ER-350-2	3 1/2"	1"	0.075	7/16"	75
ER-400-2	4"	1"	0.075	7/16"	70



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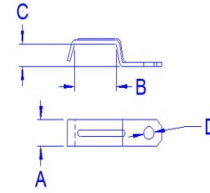


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



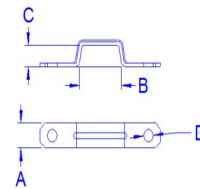
1-Hole Oval Service Cable Straps | Zinc Plated Steel

Item No.	A	B	C	D	Carton Qty.
SEC-1	0.562	0.875	0.375	1/4"	3000
SEC-2	0.562	1.000	0.500	1/4"	2300
SEC-3	1.000	1.250	0.750	5/16"	600
SEC-4	1.000	1.500	0.812	5/16"	450



2-Hole Oval Service Cable Straps | Zinc Plated Steel

Item No.	A	B	C	D	Carton Qty.
TSEC-1	0.750	0.875	0.375	1/4"	1600
TSEC-2	0.750	1.000	0.500	1/4"	1500
TSEC-3	0.750	1.200	0.750	1/4"	1000
TSEC-4	0.750	1.500	0.812	1/4"	850

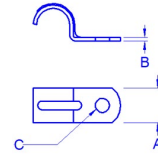


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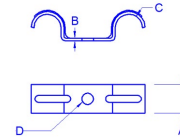


1-Hole AC/MC Straps | Zinc Plated Steel.

Item No.	A	B	C	D	Carton Qty.
BX-50	1/2"	0.048	.440" - .475"	3/16"	4500
R-25-1	1/2"	0.048	.520" - .560"	3/16"	3000
BXD-50	1/2"	0.048	.440" - .475"	3/16"	2000



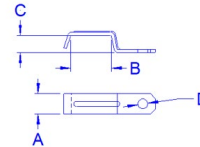
BX-50/R-25-1



BXD-50

1-Hole Romex Straps | Zinc Plated Steel.

Item No.	A	B	C	D	Carton Qty.
RX-50	1/2"	0.048	.300 x .600	3/16"	4500

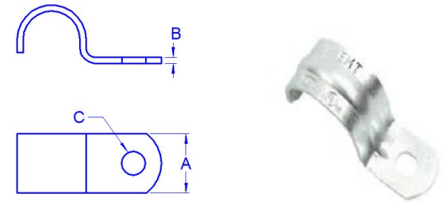


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



Tube & Cable Straps | Zinc Plated Steel.

Item No.	Size	A	B	C	Carton Qty.
TC-18	3/16"	0.312	0.034	3/16"	7500
TC-25	1/4"	0.500	0.034	3/16"	3000
TC-31	5/16"	0.500	0.034	3/16"	Bulk
TC-37	3/8"	0.500	0.034	3/16"	Bulk
TC-43	7/16"	0.500	0.048	3/16"	Bulk
TC-50	1/2"	0.562	0.048	3/16"	Bulk
TC-56	9/16"	0.562	0.048	3/16"	Bulk

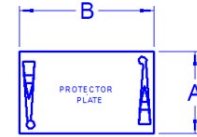


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Protector Plates | Non-Coated or Plated

Item No.	A	B	C	Material	Carton Qty.
SPL-10	1-1/2"	2-1/2"	1/16"	Steel	1000
SPL-10U*	1-1/2"	2-1/2"	1/16"	Galvanized	1000
XSPL-10	1-1/2"	5"	1/16"	Steel	500
XSPL-10U*	1-1/2"	5"	1/16"	Galvanized	500

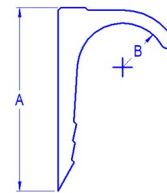


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Nail Straps | Zinc Plated Steel

Item No.	Size	A	B	Carton Qty.
NS-50	1/2"	2	0.100	1000
NS-75	3/4"	2.12	0.100	1000
NS-100	1"	2.25	0.100	1000

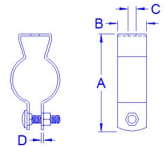


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.

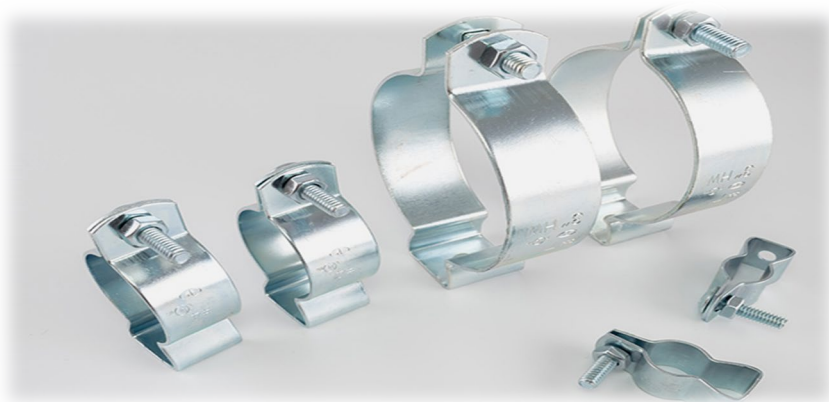


Square Hole Conduit & Pipe Hangers | Zinc Plated Steel Assembled with Carriage Bolt & Nut

Item No.	Trade Size	Rigid, IMC Size	EMT Size	A	B	C	D	Bolt Size	Carton Qty.
H-0-WB	0	3/8" & 1/2"	1/2"	1 7/8"	3/4"	1/4"	0.048	1/4"X1"	750
H-1-WB	1	3/4"	3/4"	2 1/8"	3/4"	1/4"	0.048	1/4"X1"	500
H-2-WB	2	1"	1"	2 7/16"	7/8"	1/4"	0.048	1/4"X1"	400
H-25-WB	2.5	-	1 1/4"	2 3/4"	7/8"	1/4"	0.048	1/4"X1"	250
H-3-WB	3	1 1/4"	1 1/2"	2 7/8"	7/8"	1/4"	0.048	1/4"X1"	250
H-4-WB	4	1 1/2"	-	3 1/8"	1"	5/16"	0.060	1/4"X1"	200
H-5-WB	5	2"	2"	3 7/8"	1"	5/16"	0.060	1/4"X1"	150
H-6-WB	6	2 1/2"	2 1/2"	4 5/8"	1 1/8"	3/8"	0.075	5/16"X 1 1/4"	85
H-7-WB	7	3"	3"	5 1/2"	1 1/8"	3/8"	0.075	5/16"X 1 1/4"	50
H-8-WB	8	3 1/2"	3 1/2"	5 3/4"	1 1/4"	3/8"	0.075	5/16"X 1 1/4"	25
H-9-WB	9	4"	4"	6 1/4"	1 1/4"	3/8"	0.075	5/16"X 1 1/4"	25



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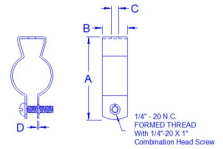


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



Formed Thread Conduit & Pipe Hangers | Zinc Plated Steel Assembled with 1/4-20 x 1" Combo Head Machine Screw.

Item No.	Trade Size	Rigid, IMC Size	EMT Size	A	B	C	D	Screw Size	Carton Qty.
TH-0-WS	0	3/8" & 1/2"	1/2"	1 7/8"	3/4"	1/4"	0.048	1/4" X 1"	750
TH-1-WS	1	3/4"	3/4"	2 1/8"	3/4"	1/4"	0.048	1/4" X 1"	500
TH-2-WS	2	1"	1"	2 7/16"	7/8"	1/4"	0.048	1/4" X 1"	400
TH-25-WS	2.5	-	1 1/4"	2 3/4"	7/8"	1/4"	0.048	1/4" X 1"	250
TH-3-WS	3	1 1/4"	1 1/2"	2 7/8"	7/8"	1/4"	0.048	1/4" X 1"	250
TH-4-WS	4	1 1/2"	-	3 1/8"	1"	5/16"	0.060	1/4" X 1"	200
TH-5-WS	5	2"	2"	3 7/8"	1"	5/16"	0.060	1/4" X 1"	150



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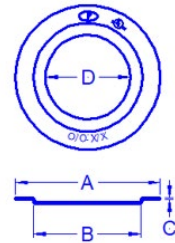


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



Reducing Washers | Galvanized Steel.

Item No.	Size	A	B	C	D	Carton Qty.
W-7550	3/4" X 1/2"	1.43"	1.08"	.034"	.87"	4000
W-10050	1" X 1/2"	1.75"	1.34"	.034"	.87"	2000
W-10075	1" X 3/4"	1.75"	1.34"	.034"	1.11"	2000
W-12550	1-1/4" X 1/2"	2.18"	1.70"	.034"	.87"	1500
W-12575	1-1/4" X 3/4"	2.18"	1.70"	.034"	1.11"	1500
W-125100	1-1/4" X 1"	2.18"	1.70"	.034"	1.37"	1500
W-15050	1-1/2" X 1/2"	2.44"	1.94"	.034"	.87"	1000
W-15075	1-1/2" X 3/4"	2.44"	1.94"	.034"	1.11"	1000
W-150100	1-1/2" X 1"	2.44"	1.94"	.034"	1.37"	1000
W-150125	1-1/2" X 1-1/4"	2.44"	1.94"	.034"	1.73"	1000
W-20050	2" X 1/2"	3.00"	2.42"	.034"	.87"	500
W-20075	2" X 3/4"	3.00"	2.42"	.034"	1.11"	500
W-200100	2" X 1"	3.00"	2.42"	.034"	1.37"	500
W-200125	2" X 1-1/4"	3.00"	2.42"	.034"	1.73"	500
W-200150	2" X 1-1/2"	3.00"	2.42"	.034"	1.98"	500
W-25050	2-1/2" X 1/2"	3.50"	2.90"	.045"	.87"	500
W-25075	2-1/2" X 3/4"	3.50"	2.90"	.045"	1.11"	500
W-250100	2-1/2" X 1"	3.50"	2.90"	.045"	1.37"	500
W-250125	2-1/2" X 1-1/4"	3.50"	2.90"	.045"	1.73"	500
W-250150	2-1/2" X 1-1/2"	3.50"	2.90"	.045"	1.98"	500
W-250200	2-1/2" X 2"	3.50"	2.90"	.045"	2.46"	500



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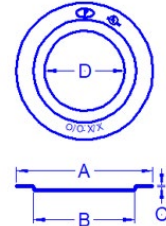


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



Reducing Washers Cont. | Galvanized Steel

Item No.	Size	A	B	C	D	Carton Qty.
W-30050	3" X 1/2"	4.12"	3.53"	.045"	.87"	500
W-30075	3" X 3/4"	4.12"	3.53"	.045"	1.11"	500
W-300100	3" X 1"	4.12"	3.53"	.045"	1.37"	500
W-300125	3" X 1-1/4"	4.12"	3.53"	.045"	1.73"	500
W-300150	3" X 1-1/2"	4.12"	3.53"	.045"	1.98"	500
W-300200	3" X 2"	4.12"	3.53"	.045"	2.46"	500
W-300250	3" X 2-1/2"	4.12"	3.53"	.045"	2.96"	500
W-35050	3-1/2" X 1/2"	4.62"	3.96"	.060"	.87"	200
W-35075	3-1/2" X 3/4"	4.62"	3.96"	.060"	1.11"	200
W-350100	3-1/2" X 1"	4.62"	3.96"	.060"	1.37"	200
W-350125	3-1/2" X 1-1/4"	4.62"	3.96"	.060"	1.73"	200
W-350150	3-1/2" X 1-1/2"	4.62"	3.96"	.060"	1.98"	200
W-350200	3-1/2" X 2"	4.62"	3.96"	.060"	2.46"	200
W-350250	3-1/2" X 2-1/2"	4.62"	3.96"	.060"	2.96"	200
W-350300	3-1/2" X 3"	4.62"	3.96"	.060"	3.59"	200
W-40050	4" X 1/2"	5.15"	4.46"	.060"	.87"	200
W-40075	4" X 3/4"	5.15"	4.46"	.060"	1.11"	200
W-400100	4" X 1"	5.15"	4.46"	.060"	1.37"	200
W-400125	4" X 1-1/4"	5.15"	4.46"	.060"	1.73"	200
W-400150	4" X 1-1/2"	5.15"	4.46"	.060"	1.98"	200
W-400200	4" X 2"	5.15"	4.46"	.060"	2.46"	200
W-400250	4" X 2-1/2"	5.15"	4.46"	.060"	2.96"	200
W-400300	4" X 3"	5.15"	4.46"	.060"	3.59"	200
W-400350	4" X 3-1/2"	5.15"	4.46"	.060"	4.12"	200



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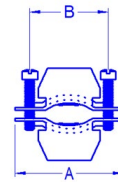


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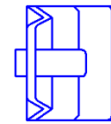
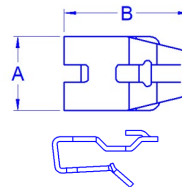
Tilt-In Connectors | Zinc Plated steel

Item No.	Size	A	B	C	Screw Size	Carton Qty.
TIC-50	1/2"	1.312	0.950	0.048	8-32 x 3/4"	1250
TIC-75	3/4" - 1"	1.750	1.250	0.048	8-32 x 3/4"	600
TIC-125	1-1/4"	2.125	1.625	0.060	10-32 x 1"	300
TIC-150	1-1/2"	2.500	1.970	0.060	10-32 x 1"	250



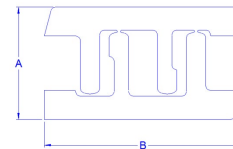
Ground Clips | Zinc Plated Steel | Green

Item No.	A	B	C	Carton Qty.
GC-50	0.40	0.67	0.03	10000



Switch Box Supports | Galvanized Steel

Item No.	A	B	C	Carton Qty.
SBS-PR	2-7/8"	5-1/8"	0.02	500

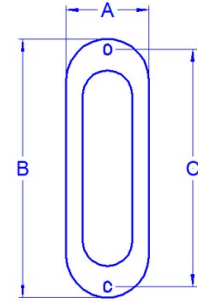


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



LB Covers | Aluminum

Item No.	Size	A	B	C	D	Screw Size	Carton Qty.
LB-50-A	1/2"	1.310	3.875	3.500	0.090	8-32 X 3/8"	600
LB-75-A	3/4"	1.510	4.625	4.125	0.090	8-32 X 3/8"	400
LB-100-A	1"	1.710	5.312	4.875	0.090	8-32 X 3/8"	300
LB-125-A	1-1/4"	2.475	7.250	6.500	0.090	12-24 X 7/16"	125
LB-200-A	2"	3.120	9.437	8.625	0.090	12-24 X 7/16"	75
LB-250-A	2-1/2" - 3"	4.500	12.188	11.280	0.090	N/A	50
LB-350-A	3-1/2" - 4"	5.600	15.062	13.680	0.090	N/A	50



LB Covers | Galvanized Steel

Item No.	Size	A	B	C	D	Screw Size	Carton Qty.
LB-50-S	1/2"	1.310	3.875	3.500	0.060	8-32 X 3/8"	600
LB-75-S	3/4"	1.510	4.625	4.125	0.060	8-32 X 3/8"	400
LB-100-S	1"	1.710	5.312	4.875	0.060	8-32 X 3/8"	300
LB-125-S	1-1/4"	2.475	7.250	6.500	0.060	12-24 X 7/16"	125
LB-200-S	2"	3.120	9.437	8.625	0.060	12-24 X 7/16"	75
LB-250-S	2-1/2" - 3"	4.500	12.188	11.280	0.060	N/A	50
LB-350-S	3-1/2" - 4"	5.600	15.062	13.680	0.060	N/A	50

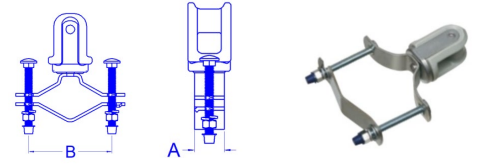


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



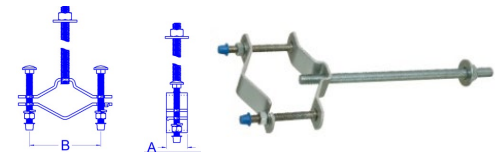
Mast Wire Holder | Porcelain with Steel Clip

Item No.	Conduit Range	A	B	Bolt Size	Carton Qty.
MWH-1	1-1/4" - 3"	1-1/4"	4-1/8"	3/8" x 3-1/2"	20



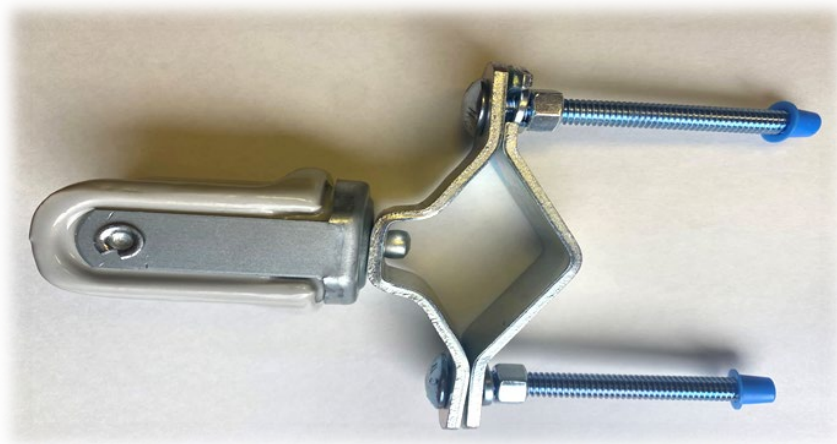
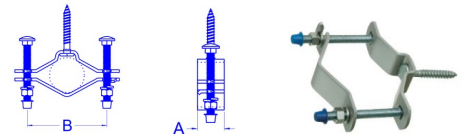
Mast Support | Zinc Plated Steel | 10" Threaded Rod

Item No.	Conduit Range	A	B	Bolt Size	Carton Qty.
MSP-1	1-1/4" - 3"	1-1/4"	4-1/8"	3/8" x 3-1/2"	20



Mast Support | Zinc Plated Steel | 2-3/8" Lag Bolt.

Item No.	Conduit Range	A	B	BOLT SIZE	Carton Qty.
MSP-2	1-1/4" - 3"	1-1/4"	4-1/8"	3/8" x 3-1/2"	20

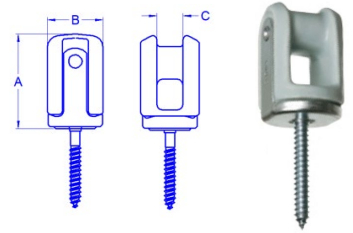


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



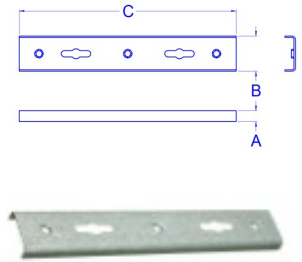
Porcelain Wire Holder | Porcelain with Zinc Plated Bracket

Item No.	A	B	C	Bolt Size	Carton Qty.
B-7	3-1/16"	1-3/16"	15/16"	3/8" x 2-9/16"	50
B-8	3-1/16"	1-3/16"	15/16"	3/8-16 x 7/16"	50



Channel Bar | Galvanized Steel

Item No.	A	B	C	Tapped Hole size	Carton Qty.
CHB-1	1/2"	1-3/4"	11"	3/8 - 16"	75

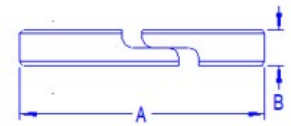
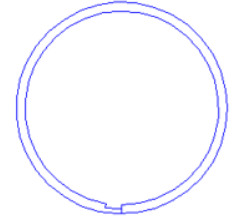


Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.



EMT Gland Rings | Galvanized Steel

Item No.	Size	A	B	C	Carton Qty.
GR-50	1/2"	0.807	0.218	0.025	10000
GR-75	3/4"	1.035	0.218	0.025	6000
GR-100	1"	1.296	0.218	0.025	4000
GR-125	1-1/4"	1.645	0.218	0.025	2500
GR-150	1-1/2"	1.905	0.281	0.035	1500
GR-200	2"	2.365	0.281	0.035	1000
GR-250	2-1/2"	3.055	0.375	0.035	500
GR-300	3"	3.695	0.375	0.035	450
GR-350	3-1/2"	4.195	0.375	0.035	400
GR-400	4"	4.695	0.375	0.035	350



Rigid Gland Rings | C-1050 Steel Zinc Plated

Item No.	Size	A	B	C	Carton Qty.
GR-50-R	1/2"	1.000	0.31	0.035	3500
GR-75-R	3/4"	1.255	0.31	0.035	2500
GR-100-R	1"	1.505	0.335	0.035	1500
GR-125-R	1-1/4"	1.900	0.375	0.035	1000
GR-150-R	1-1/2"	2.120	0.375	0.035	800
GR-200-R	2"		0.375	0.035	500



Compliance Information: UL Compliant, RoHS Compliant, ARRA Compliant, Country of Origin USA.

