

# Mechanical Connectors Catalog

CATEGORY EDITION

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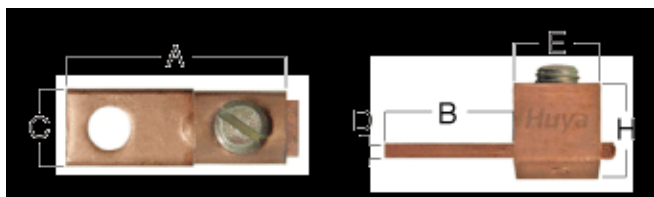
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# CM-11A

Mechanical Connectors

# CM-11A

Mechanical Connectors / CM-11A



## Installation Information

Manufacturer	Tools	Color	Code
-			

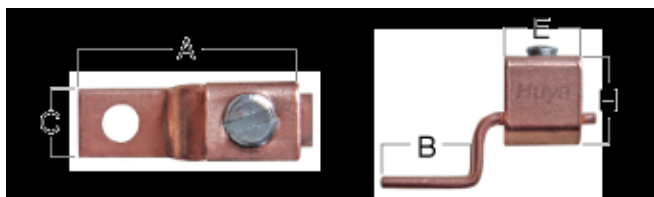
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
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1	CM0112A	#12-#1	1/4	SLOT	1.50	0.81	0.50	0.08	0.50	0.65
2	CM0414A	#14-#4	1/4	SLOT	1.30	0.71	0.50	0.08	0.42	0.56
3	CM0614A	#14-#6	3/16	SLOT	1.14	0.60	0.38	0.07	0.44	0.52
4	CM1002A	#2-#1/0	1/4	SLOT	1.94	1.00	0.62	0.13	0.62	0.88
5	CM1161A	#600-1000	1/2	1.125	5.13	2.83	2.00	0.25	1.87	2.34
6	CM1414A	#14-#10	1/8	SLOT	1.16	0.75	0.32	0.07	0.28	0.37
7	CM3004	#4-#3/0	3/8	9/16	2.19	1.25	0.75	0.16	0.75	1.04
8	CM3501A	#1-350	3/8	3/4	3.19	1.63	1.00	0.19	1.23	1.38
9	CM4006A	#6-#4/0	5/16	5/8	2.38	1.19	1.00	0.13	1.00	1.13
10	CM5110A	#1/0-500	3/8	3/4	3.88	2.19	1.50	0.19	1.50	1.56

# CM-11B

Mechanical Connectors

# CM-11B

Mechanical Connectors / CM-11B



## Installation Information

Manufacturer	Tools	Color	Code
-			

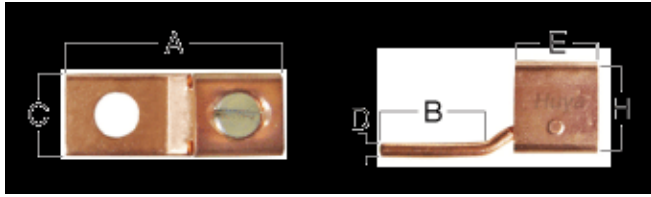
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	E	H
1	CM0212B	#12-#2	1/4	SLOT	1.55	0.66	0.50	0.09	0.49	0.65
2	CM0414B	#14-#4	1/4	SLOT	1.31	0.57	0.50	0.08	0.43	0.58
3	CM0614B	#14-#6	3/16	SLOT	1.19	0.47	0.38	0.07	0.44	0.52
4	CM1002B	#2-#1/0	1/4	SLOT	1.97	0.93	0.63	0.13	0.62	0.88
5	CM1014B	#14-#10	1/8	SLOT	1.00	0.44	0.32	0.07	0.28	0.37
6	CM1161B	600-1000	1/2	1.125	4.63	2.04	2.00	0.25	1.84	2.34
7	CM3004B	#4-#3/0	3/8	5/16	2.19	0.94	0.75	0.16	0.74	1.04
8	CM3501B	#1-#350	3/8	3/4	3.16	1.50	1.00	0.19	1.23	1.41
9	CM4006B	#6-#4/0	5/16	5/8	2.38	1.06	1.00	0.13	1.00	1.17
10	CM5110B	#1/0-#500	3/8	3/4	4.25	2.02	1.50	0.19	1.50	1.57

# CM-11

Mechanical Connectors

# CM-11

Mechanical Connectors / CM-11



## Installation Information

Manufacturer	Tools	Color	Code
-			

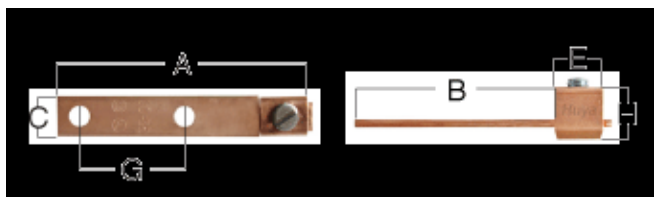
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
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1	CM0414	#14-#4	1/4	SLOT	1.27	0.59	0.50	0.08	0.50	0.57
2	CM0414T	#14-#4	1/4	SLOT	1.27	0.59	0.50	0.08	0.50	0.57
3	CM0614	#14-#6	3/16	SLOT	1.02	0.44	0.38	0.07	0.38	0.48
4	CM0614T	#14-#6	3/16	SLOT	1.02	0.44	0.38	0.07	0.38	0.48
5	CM1004	#4-#1/0	1/4	SLOT	1.53	0.84	0.62	0.13	0.62	0.77
6	CM1004T	#4-#1/0	1/4	SLOT	1.53	0.84	0.62	0.13	0.62	0.77
7	CM4002	#2-#4/0	5/16	9/16	2.19	1.06	1.00	0.13	1.00	1.13
8	CM4002T	#2-#4/0	5/6	9/16	2.19	1.06	1.00	0.13	1.00	1.13
9	CM5140	#4/0-500	3/8	3/4	3.16	1.69	1.50	0.19	1.38	1.65
10	CM5140T	#4/0-500	3/8	3/4	3.16	1.69	1.50	0.19	1.38	1.65

# CM-12

Mechanical Connectors

# CM-12

Mechanical Connectors / CM-12



## Installation Information

Manufacturer	Tools	Color	Code
-			

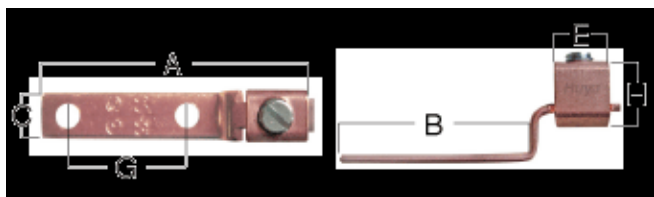
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)						
					A	B	C	D	E	G	H
1	CM021201	12-2	1/4	SLOT	2.26	1.63	0.50	0.09	0.50	1.00	0.65
2	CM061401	14-6	3/16	SLOT	2.13	1.60	0.38	0.07	0.44	1.00	0.52
3	CM116143	600 - 1000	1/2	1.125	6.88	4.69	2.00	0.25	1.88	1.75	2.34
4	CM200801	#8 - 2/0	1/4	SLOT	2.94	1.88	0.62	0.13	0.62	1.00	0.88
5	CM350101	#1 - 350	3/8	3/4	4.94	3.32	1.00	0.19	1.23	1.00	1.39
6	CM400601	#6 - 4/0	5/16	5/8	3.38	2.13	1.00	0.13	1.00	1.00	1.17
7	CM511043	1/0 - 500	3/8	3/4	5.62	3.57	1.50	0.19	1.50	1.75	1.56

# CM-12B

Mechanical Connectors

# CM-12B

Mechanical Connectors / CM-12B



## Installation Information

Manufacturer	Tools	Color	Code
-			

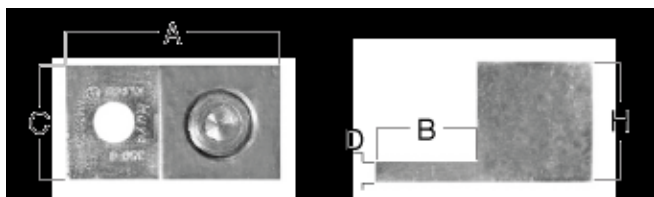
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)						
					A	B	C	D	E	G	H
1	CM011201B	#12-#1	1/4	SLOT	2.50	1.66	0.50	0.09	0.50	1.00	0.65
2	CM061401B	14-6	3/16	SLOT	2.19	1.50	0.38	0.07	0.44	1.00	0.52
3	CM100201B	#2-#1/0	1/4	SLOT	2.97	1.88	0.63	0.13	0.63	1.00	0.88
4	CM116143B	600-1000	1/2	1.125	6.25	3.69	2.00	0.25	1.88	1.75	2.34
5	CM350187B	#1-350	3/8	3/4	5.69	4.01	1.00	0.19	1.23	1.87	1.39
6	CM400601B	#6-#4/0	5/16	5/8	3.62	2.27	1.00	0.13	1.00	1.00	1.12
7	CM511043B	#1/0-500	3/8	3/4	6.00	3.77	1.50	0.19	1.53	1.75	1.56

# AM-11

Mechanical Connectors

# AM-11

Mechanical Connectors / AM-11



## Installation Information

Manufacturer	Tools	Color	Code
-			

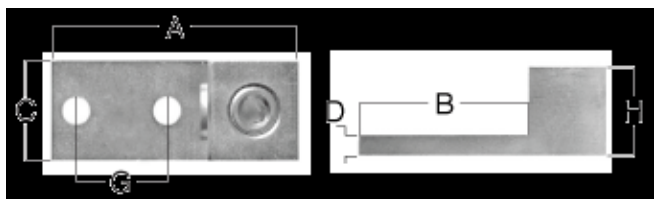
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)				
					A	B	C	D	H
1	AM0214	#14 AWG - #2 AWG	1/4	SLOT	1.16	0.69	0.49	0.08	0.55
2	AM0614	#14 AWG - #6 AWG	1/4	SLOT	1.06	0.69	0.37	0.08	0.49
3	AM1014	#14 AWG - 1/0 AWG	1/4	SLOT	1.47	0.85	0.61	0.18	0.80
4	AM1151	500 kcmil - 1000 kcmil	5/8	9/16	3.50	1.75	1.74	0.43	2.12
5	AM2014	#14 AWG - 2/0 AWG	1/4	SLOT	1.47	0.85	0.61	0.18	0.80
6	AM2506	#6 AWG - 250 kcmil	5/16	3/8	2.00	1.00	0.89	0.21	1.05
7	AM3106	#6 AWG - 300 kcmil	5/16	3/8	2.00	1.00	0.89	0.21	1.05
8	AM3506	#6 AWG - 350 kcmil	3/8	3/8	2.25	1.13	1.12	0.24	1.24
9	AM5104	#4 AWG - 500 kcmil	3/8	1/2	2.75	1.50	1.37	0.3	1.49
10	AM6104	#4 AWG - 600 kcmil	3/8	1/2	2.75	1.50	1.37	0.30	1.49
11	AM6104A	#4 AWG - 600 kcmil or (2)1/0 AWG - 250 kcmil	3/8	1/2	2.81	1.50	1.37	0.30	1.80
12	AM8135	350 kcmil - 800 kcmil	5/8	9/16	3.38	1.75	1.62	0.37	1.93

# AM-12

Mechanical Connectors

# AM-12

Mechanical Connectors / AM-12



## Installation Information

Manufacturer	Tools	Color	Code
-			

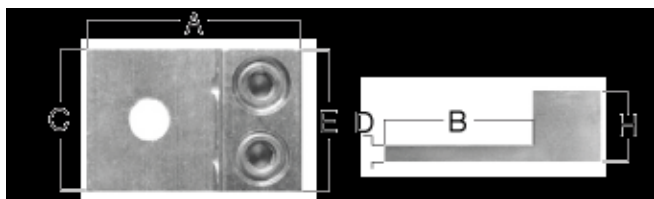
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM3506-12	#6 AWG - 350 kcmil	1/2	3/8	4.19	3.06	1.12	0.24	1.75	1.24
2	AM6104-12	#4 AWG - 600 kcmil	1/2	1/2	4.69	3.31	1.49	0.43	1.75	1.55
3	AM8135-12	350 kcmil - 800 kcmil	1/2	3/8	6.19	3.44	1.74	0.55	1.75	1.87

# AM-21

Mechanical Connectors

# AM-21

Mechanical Connectors / AM-21



## Installation Information

Manufacturer	Tools	Color	Code
-			

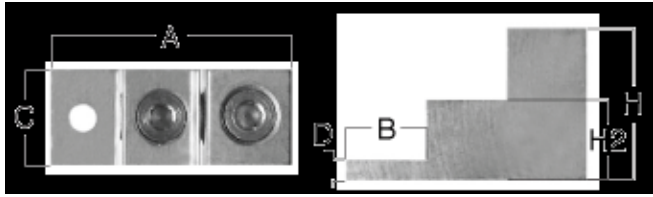
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)				
					A	B	C	D	H
1	AM1014-21	#14 AWG - 1/0 AWG	1/4	SLOT	1.47	0.85	1.19	0.18	0.80
2	AM1151-21	500 kcmil - 1000 kcmil	5/8	3/8	3.50	2.00	2.80	0.49	1.68
3	AM2014-21	#14 AWG - 2/0 AWG	1/4	SLOT	1.47	0.85	1.19	0.18	0.80
4	AM2506-21	#6 AWG - 250 kcmil	3/8	3/8	2.56	1.56	1.49	0.24	1.18
5	AM3506-21	#6 AWG - 350 kcmil	1/2	3/8	2.88	1.75	1.74	0.24	1.24
6	AM6104-21	#4 AWG - 600 kcmil	1/2	1/2	3.13	1.75	1.99	0.43	1.55
7	AM8135-21	350 kcmil - 800 kcmil	5/8	7/16	3.50	2.00	2.80	0.49	1.68

# AM-21S

Mechanical Connectors

# AM-21S

Mechanical Connectors / AM-21S



## Installation Information

Manufacturer	Tools	Color	Code
-			

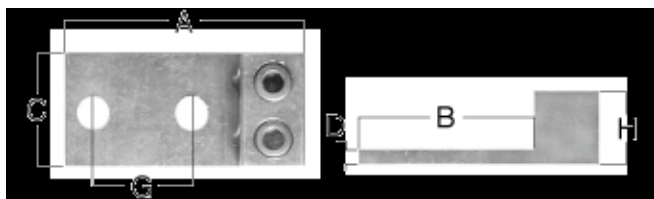
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)				
					A	B	C	D	H
1	AM3106-21S	#6 AWG - 300 kcmil	5/16	5/16	3.00	1.00	0.99	0.49	1.99

# AM-22

Mechanical Connectors

# AM-22

Mechanical Connectors / AM-22



## Installation Information

Manufacturer	Tools	Color	Code
-			

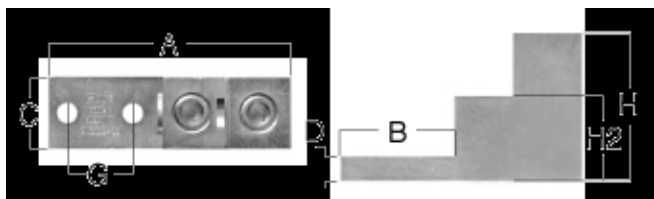
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM3506-22	#6 AWG - 350 kcmil	1/2	3/8	4.19	3.06	1.93	0.24	1.75	1.24
2	AM6104-22	#4 AWG - 600 kcmil	1/2	1/2	4.69	3.31	2.43	0.43	1.75	1.55
3	AM8135-42	350 kcmil - 800 kcmil	1/2	3/8	6.19	3.44	3.18	0.55	1.75	1.87

# AM-22S

Mechanical Connectors

# AM-22S

Mechanical Connectors / AM-22S



## Installation Information

Manufacturer	Tools	Color	Code
-			

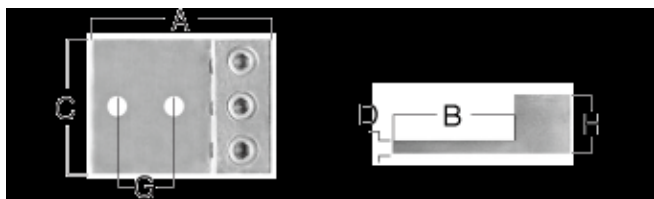
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM5140-22S	4/0 AWG - 500 kcmil	1/4	3/8	2.91	1.69	1.43	0.62	0.69	2.37
2	AM6102-22S	#2 AWG - 600 kcmil	3/8	1/2	4.91	2.34	1.49	0.74	1.38	2.99
3	AM7530-22S	3/0 AWG - 750 kcmil	3/8	1/2	4.91	2.34	1.49	0.74	1.38	2.99

# AM-32

Mechanical Connectors

# AM-32

Mechanical Connectors / AM-32



## Installation Information

Manufacturer	Tools	Color	Code
-			

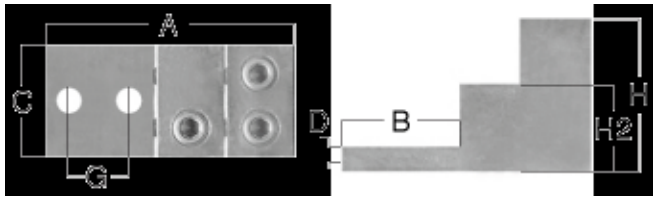
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM0214-32	#14 AWG - #2 AWG	5/16	SLOT	2.49	2.03	1.62	0.18	0.87	0.46
2	AM1012-32	#12 AWG - 1/0 AWG	3/8	SLOT	2.94	2.31	1.93	0.18	1.00	0.62
3	AM1151-62	500 kcmil - 1000 kcmil	1/2	3/8	6.19	3.44	4.74	0.55	1.75	1.87
4	AM2506-32	#6 AWG - 250 kcmil	1/2	5/16	4.19	3.06	2.80	0.24	1.75	1.24
5	AM3006-32	#6 AWG - 3/0 AWG	1/2	1/4	4.19	3.38	2.80	0.24	1.75	0.80
6	AM3506-32	#6 AWG - 350 kcmil	1/2	5/16	4.19	3.06	2.99	0.24	1.75	1.24
7	AM6102-32	#2 AWG - 600 kcmil	1/2	1/2	4.69	3.31	3.74	0.43	1.75	1.55
8	AM8135-62	350 kcmil - 800 kcmil	1/2	3/8	6.19	3.44	4.24	0.55	1.75	1.87

# AM-32S

Mechanical Connectors

# AM-32S

Mechanical Connectors / AM-32S



## Installation Information

Manufacturer	Tools	Color	Code
-	-	-	-

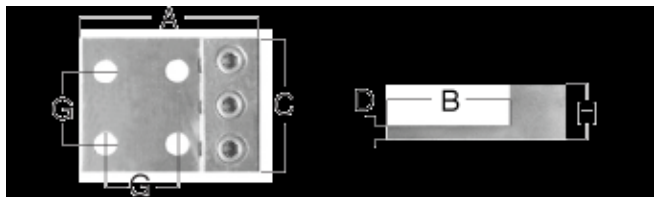
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM6102-32S	#2 AWG - 600 kcmil	3/8	1/2	4.91	2.34	2.46	0.74	1.38	2.99
2	AM7530-32S	3/0 AWG - 750 kcmil	3/8	1/2	4.91	2.34	2.62	0.74	1.38	2.99

# AM-34

Mechanical Connectors

# AM-34

Mechanical Connectors / AM-34



## Installation Information

Manufacturer	Tools	Color	Code
-			

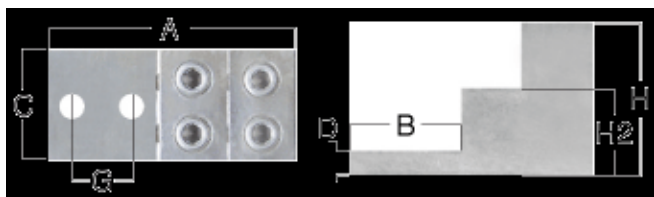
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM1151-64	500 kcmil - 1000 kcmil	1/2	9/16	6.19	3.44	4.74	0.55	1.75	1.87
2	AM2506-34	#6 AWG - 250 kcmil	1/2	1/4	4.19	3.07	2.80	0.24	1.75	1.24
3	AM3006-34	#6 AWG - 3/0 AWG	1/2	1/4	4.19	3.38	2.80	0.24	1.75	0.80
4	AM3506-34	#6 AWG - 350 kcmil	1/2	5/16	4.19	3.06	2.99	0.24	1.75	1.24
5	AM6102-34	#2 AWG - 600 kcmil	1/2	3/8	4.69	3.31	3.74	0.43	1.75	1.55
6	AM8135-64	350 kcmil - 800 kcmil	1/2	3/8	6.19	3.44	4.24	0.55	1.75	1.87

# AM-42S

Mechanical Connectors

# AM-42S

Mechanical Connectors / AM-42S



## Installation Information

Manufacturer	Tools	Color	Code
-			

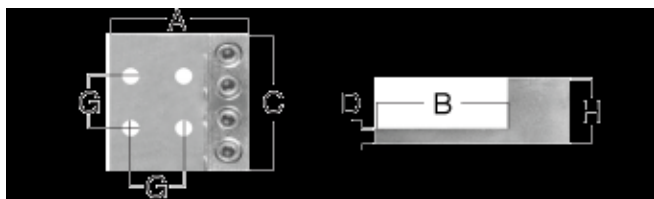
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM6102-42S	#2 AWG - 600 kcmil	3/8	1/2	4.91	2.34	2.46	0.74	1.38	2.99
2	AM7510-42S	1/0 AWG - 750 kcmil	3/8	1/2	4.91	2.34	2.62	0.74	1.38	2.99

# AM-44

Mechanical Connectors

# AM-44

Mechanical Connectors / AM-44



## Installation Information

Manufacturer	Tools	Color	Code
-	-	-	-

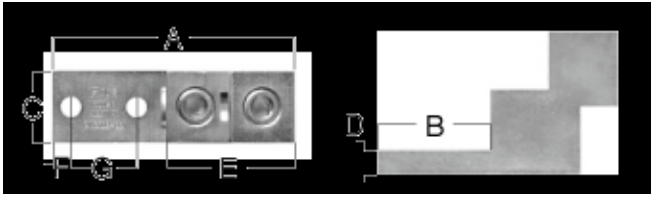
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM2506-44	#6 AWG - 250 kcmil	1/2	3/8	4.19	3.06	3.68	0.24	1.75	0.99

# SAM-22

Mechanical Connectors

# SAM-22

Mechanical Connectors / SAM-22



## Installation Information

Manufacturer	Tools	Color	Code
-			

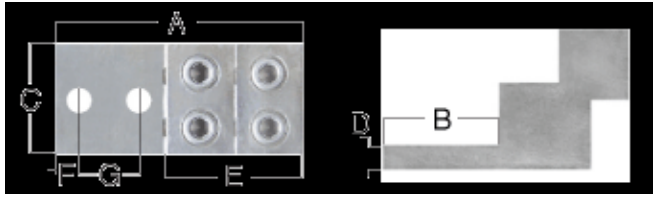
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM6102-22	#2 AWG - 600 kcmil	3/8	3/8	4.91	2.67	1.50	0.5	1.38	0.38

# SAM-42

Mechanical Connectors

# SAM-42

Mechanical Connectors / SAM-42



## Installation Information

Manufacturer	Tools	Color	Code
-			

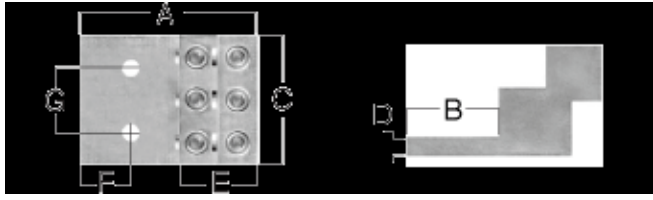
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM7510-42	#1/0 - 750 kcmil	3/8	3/8	4.91	2.60	2.63	0.5	1.38	0.38

# SAM-62

Mechanical Connectors

# SAM-62

Mechanical Connectors / SAM-62



## Installation Information

Manufacturer	Tools	Color	Code
-			

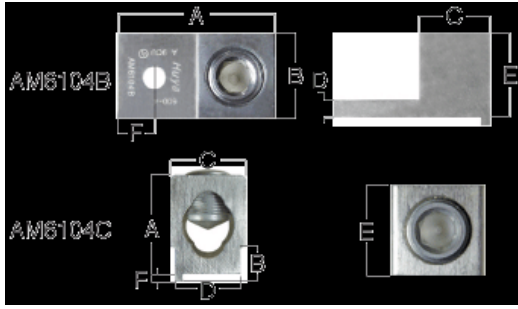
#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM7510-62	#1/0-750 kcmil	3/8	3/8	4.91	2.60	3.90	0.5	2.00	1.25

# Special

Mechanical Connectors

# Special

Mechanical Connectors / Special



## Installation Information

Manufacturer	Tools	Color	Code
-			

#	Cat.No	Wire Range	Bolt Size	Hex Size	Dimensions (in.)					
					A	B	C	D	G	H
1	AM6104B	#4-600 kcmil	3/8	3/8	2.81	1.38	1.31	0.312	--	0.70