

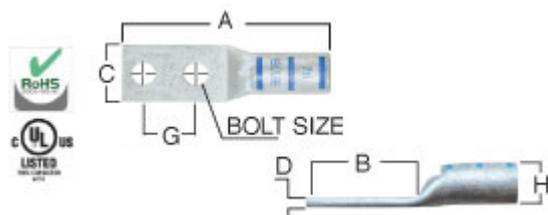
# 1/0 AWG Catalog

Compression Connectors / Two hole 0°

CATEGORY EDITION

# 1/0 AWG

Compression Connectors / Two hole 0° / 1/0 AWG



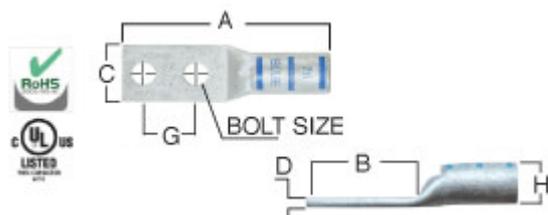
## Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Pink	42
Panduit	CT-720 CT-920	Pink	P42
Burndy	MY29 Y644M	Pink	12

#	Cat.No	Wire Size		Dimension (in.)						
		Code	Flex Class G,H,I,K,M	Bolt Size	A	B	C	D	G	H
1	DB101201-251	1/0 AWG	275/24 1/0 Weld	1/2	3.06	2.11	0.85	0.13	1.00	0.52
2	DB101201-261	1/0 AWG	275/24 1/0 Weld	1/2	3.02	2.08	0.83	0.12	1.00	0.5
3	DB101243	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	3.78	2.83	0.75	0.13	1.75	0.46
4	DB101243-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	4.20	3.01	0.80	0.12	1.75	0.46
5	DB101243-251	1/0 AWG	275/24 1/0 Weld	1/2	3.98	2.90	0.85	0.13	1.75	0.52
6	DB101243-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	3.96	2.83	0.83	0.11	1.75	0.45
7	DB101243-261	1/0 AWG	275/24 1/0 Weld	1/2	3.77	2.83	0.83	0.12	1.75	0.5
8	DB101401-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.77	1.64	0.75	0.12	1.00	0.45
9	DB101434	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.76	1.81	0.75	0.14	0.75	0.46
10	DB101434-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.64	1.45	0.76	0.12	0.75	0.46
11	DB101434-251	1/0 AWG	275/24 1/0 Weld	1/4	2.38	1.58	0.85	0.13	0.75	0.52
12	DB101434-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.52	1.39	0.75	0.12	0.75	0.45
13	DB101434-261	1/0 AWG	275/24 1/0 Weld	1/4	2.33	1.39	0.83	0.12	0.75	0.5
14	DB101458-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.52	1.33	0.76	0.12	0.63	0.46
15	DB101458-251	1/0 AWG	275/24 1/0 Weld	1/4	2.26	1.46	0.85	0.13	0.63	0.52
16	DB101458-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.40	1.27	0.75	0.12	0.63	0.45
17	DB101458-261	1/0 AWG	275/24 1/0 Weld	1/4	2.21	1.27	0.83	0.12	0.63	0.5
18	DB103801	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	2.88	1.93	0.75	0.13	1.00	0.46
19	DB103801-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	3.02	1.83	0.76	0.12	1.00	0.46
20	DB103801-251	1/0 AWG	275/24 1/0 Weld	3/8	2.81	1.97	0.85	0.13	1.00	0.52
21	DB103801-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	2.96	1.83	0.75	0.12	1.00	0.45
22	DB103801-261	1/0 AWG	275/24 1/0 Weld	3/8	2.77	1.83	0.83	0.12	1.00	0.5
23	DB103843	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	3.52	2.57	0.75	0.14	1.75	0.46
24	DB105601	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	2.73	1.78	0.75	0.14	1.00	0.46
25	DB105601-251	1/0 AWG	275/24 1/0 Weld	5/16	2.72	1.92	0.85	0.13	1.00	0.52
26	DB105601-261	1/0 AWG	275/24 1/0 Weld	5/16	2.64	1.70	0.83	0.12	1.00	0.5
27	DB105634-251	1/0 AWG	275/24 1/0 Weld	5/16	2.47	1.67	0.85	0.13	0.75	0.52
28	DB105634-261	1/0 AWG	275/24 1/0 Weld	5/16	2.39	1.45	0.83	0.12	0.75	0.5
29	DB105678	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	2.51	1.56	0.75	0.14	0.875	0.46
30	DB105678-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	2.83	1.64	0.76	0.12	0.88	0.46

# 1/0 AWG

Compression Connectors / Two hole 0° / 1/0 AWG



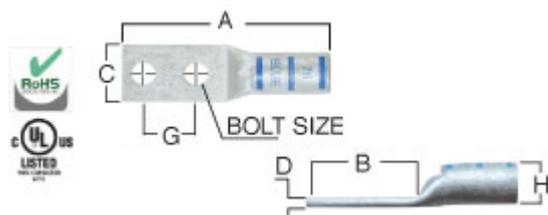
## Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Pink	42
Panduit	CT-720 CT-920	Pink	P42
Burndy	MY29 Y644M	Pink	12

#	Cat.No	Wire Size		Dimension (in.)						
		Code	Flex Class G,H,I,K,M	Bolt Size	A	B	C	D	G	H
31	DB105678-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	2.71	1.58	0.75	0.12	0.88	0.45
32	LB101201-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	3.79	2.10	0.80	0.12	1.00	0.46
33	LB101201P-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	3.79	2.10	0.80	0.12	1.00	0.46
34	LB101243	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	4.30	3.00	0.75	0.13	1.75	0.46
35	LB101243-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	4.70	3.01	0.80	0.12	1.75	0.46
36	LB101243-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	4.46	2.83	0.81	0.11	1.75	0.45
37	LB101243P-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	4.70	3.01	0.80	0.12	1.75	0.46
38	LB101243P-251	1/0 AWG	275/24 1/0 Weld	1/2	4.76	3.01	0.85	0.13	1.75	0.52
39	LB101243P-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	4.46	2.83	0.83	0.11	1.75	0.45
40	LB101243P-261	1/0 AWG	275/24 1/0 Weld	1/2	4.58	2.83	0.83	0.12	1.75	0.48
41	LB101401	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.18	1.88	0.75	0.13	1.00	0.46
42	LB101401P	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.18	1.88	0.75	0.13	1.00	0.46
43	LB101401P-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.39	1.70	0.76	0.12	1.00	0.46
44	LB101401P-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.27	1.64	0.75	0.12	1.00	0.45
45	LB101434	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.68	1.38	0.75	0.13	0.75	0.46
46	LB101434-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.14	1.45	0.76	0.12	0.75	0.46
47	LB101434-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.02	1.39	0.75	0.12	0.75	0.45
48	LB101434P-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.14	1.45	0.76	0.12	0.75	0.46
49	LB101434P-251	1/0 AWG	275/24 1/0 Weld	1/4	3.28	1.53	0.85	0.13	0.75	0.52
50	LB101434P-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.02	1.39	0.75	0.12	0.75	0.45
51	LB101434P-261	1/0 AWG	275/24 1/0 Weld	1/4	3.14	1.39	0.83	0.12	0.75	0.48
52	LB101458	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.49	1.19	0.75	0.13	0.63	0.46
53	LB101458-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.02	1.33	0.76	0.12	0.63	0.46
54	LB101458-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.90	1.265	0.75	0.12	0.63	0.45
55	LB101458P-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	3.02	1.33	0.76	0.12	0.63	0.46
56	LB101458P-251	1/0 AWG	275/24 1/0 Weld	1/4	3.16	1.41	0.85	0.13	0.63	0.52
57	LB101458P-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.90	1.27	0.75	0.12	0.63	0.45
58	LB101458P-261	1/0 AWG	275/24 1/0 Weld	1/4	3.02	1.27	0.83	0.12	0.63	0.48
59	LB103801	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	3.23	1.93	0.75	0.13	1.00	0.46
60	LB103801-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	3.52	1.83	0.76	0.12	1.00	0.46

# 1/0 AWG

Compression Connectors / Two hole 0° / 1/0 AWG



## Installation Information

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Panduit	CT-720 CT-920	Pink	P42
Burndy	MY29 Y644M	Pink	12

#	Cat.No	Wire Size			Dimension (in.)						
		Code	Flex Class G,H,I,K,M	Bolt Size	A	B	C	D	G	H	
61	LB103801-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	3.46	1.83	0.75	0.12	1.00	0.45	
62	LB103801P	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	3.28	1.98	0.75	0.13	1.00	0.46	
63	LB103801P-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	3.52	1.83	0.76	0.12	1.00	0.46	
64	LB103801P-251	1/0 AWG	275/24 1/0 Weld	3/8	3.59	1.84	0.85	0.13	1.00	0.52	
65	LB103801P-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	3.46	1.83	0.75	0.12	1.00	0.45	
66	LB103801P-261	1/0 AWG	275/24 1/0 Weld	3/8	3.58	1.83	0.83	0.12	1.00	0.48	
67	LB103843-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	4.21	2.58	0.75	0.12	1.75	0.45	
68	LB103843P-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	4.27	2.58	0.76	0.12	1.75	0.46	
69	LB103843P-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	4.21	2.58	0.75	0.12	1.75	0.45	
70	LB105601-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	3.45	1.76	0.76	0.12	1.00	0.46	
71	LB105601-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	3.33	1.70	0.75	0.12	1.00	0.45	
72	LB105601P-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	3.33	1.70	0.75	0.12	1.00	0.45	
73	LB105678	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	2.93	1.63	0.75	0.13	0.88	0.46	
74	LB105678-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	3.33	1.64	0.76	0.12	0.88	0.46	
75	LB105678P-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	3.21	1.58	0.75	0.12	0.88	0.45	
76	WP101434-126	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.96	1.79	0.74	0.12	0.75	0.45	
77	WP101458-179	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	2.59	1.42	0.75	0.12	0.63	0.45	
78	WP103801-056	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	2.96	1.79	0.74	0.12	1.00	0.45	