

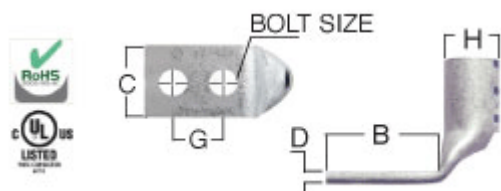
1/0 AWG Catalog

Compression Connectors / Two hole 90°

CATEGORY EDITION

1/0 AWG

Compression Connectors / Two hole 90° / 1/0 AWG



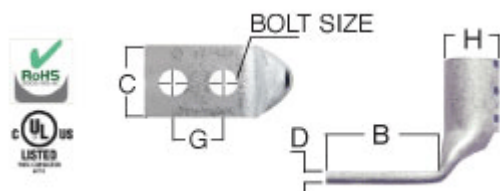
Installation Information

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	B	C	D	G	H
1	DB101201A-251	1/0 AWG	275/24 1/0 Weld	1/2	2.09	0.85	0.13	1.00	0.52
2	DB101201A-261	1/0 AWG	275/24 1/0 Weld	1/2	2.08	0.83	0.12	1.00	0.50
3	DB101243A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/2	3.00	0.80	0.12	1.75	0.46
4	DB101243A-251	1/0 AWG	275/24 1/0 Weld	1/2	3.00	0.85	0.13	1.75	0.52
5	DB101243A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/2	2.83	0.83	0.11	1.75	0.45
6	DB101243A-261	1/0 AWG	275/24 1/0 Weld	1/2	2.83	0.83	0.12	1.75	0.50
7	DB101401A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/4	1.64	0.75	0.12	1.00	0.45
8	DB101434A	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/4	1.55	0.75	0.13	0.75	0.46
9	DB101434A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/4	1.45	0.76	0.12	0.75	0.46
10	DB101434A-251	1/0 AWG	275/24 1/0 Weld	1/4	1.53	0.85	0.13	0.75	0.52
11	DB101434A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/4	1.39	0.75	0.12	0.75	0.45
12	DB101434A-261	1/0 AWG	275/24 1/0 Weld	1/4	1.39	0.83	0.12	0.75	0.50
13	DB101458A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/4	1.33	0.76	0.12	0.63	0.46
14	DB101458A-251	1/0 AWG	275/24 1/0 Weld	1/4	1.40	0.85	0.13	0.63	0.52
15	DB101458A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/4	1.26	0.75	0.12	0.62	0.45
16	DB101458A-261	1/0 AWG	275/24 1/0 Weld	1/4	1.26	0.83	0.12	0.62	0.50
17	DB103801A	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	3/8	1.93	0.75	0.13	1.00	0.46
18	DB103801A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	3/8	1.83	0.76	0.12	1.00	0.46
19	DB103801A-251	1/0 AWG	275/24 1/0 Weld	3/8	1.84	0.85	0.13	1.00	0.52
20	DB103801A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	3/8	1.83	0.75	0.12	1.00	0.45
21	DB103801A-261	1/0 AWG	275/24 1/0 Weld	3/8	1.83	0.83	0.12	1.00	0.50
22	DB105601A-251	1/0 AWG	275/24 1/0 Weld	5/16	1.78	0.85	0.13	1.00	0.52
23	DB105601A-261	1/0 AWG	275/24 1/0 Weld	5/16	1.70	0.83	0.12	1.00	0.50
24	DB105634A-251	1/0 AWG	275/24 1/0 Weld	5/16	1.53	0.85	0.13	0.75	0.52
25	DB105634A-261	1/0 AWG	275/24 1/0 Weld	5/16	1.45	0.83	0.12	0.75	0.50
26	DB105678A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	5/16	1.63	0.76	0.12	0.88	0.46
27	DB105678A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	5/16	1.57	0.75	0.12	0.88	0.45
28	LB101201A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/2	2.10	0.80	0.12	1.00	0.46
29	LB101201AP-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/2	2.10	0.80	0.12	1.00	0.46
30	LB101243A	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kmil 133/.0254	1/2	3.00	0.75	0.13	1.75	0.46

1/0 AWG

Compression Connectors / Two hole 90° / 1/0 AWG



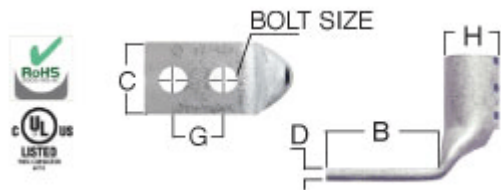
Installation Information

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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	B	C	D	G	H	
31	LB101243A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	3.00	0.80	0.12	1.75	0.46	
32	LB101243A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	2.83	0.81	0.11	1.75	0.45	
33	LB101243AP-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	3.00	0.80	0.12	1.75	0.46	
34	LB101243AP-251	1/0 AWG	275/24 1/0 Weld	1/2	3.00	0.85	0.13	1.75	0.52	
35	LB101243AP-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/2	2.83	0.83	0.11	1.75	0.45	
36	LB101243AP-261	1/0 AWG	275/24 1/0 Weld	1/2	2.83	0.83	0.12	1.75	0.48	
37	LB101401A	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.88	0.75	0.13	1.00	0.46	
38	LB101401AP	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.88	0.75	0.13	1.00	0.46	
39	LB101401AP-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.70	0.76	0.12	1.00	0.46	
40	LB101401AP-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.64	0.75	0.12	1.00	0.45	
41	LB101434A	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.38	0.75	0.13	0.75	0.46	
42	LB101434A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.45	0.76	0.12	0.75	0.46	
43	LB101434A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.39	0.75	0.12	0.75	0.45	
44	LB101434AP-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.45	0.76	0.12	0.75	0.46	
45	LB101434AP-251	1/0 AWG	275/24 1/0 Weld	1/4	1.53	0.85	0.13	0.75	0.52	
46	LB101434AP-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.39	0.75	0.12	0.75	0.45	
47	LB101434AP-261	1/0 AWG	275/24 1/0 Weld	1/4	1.39	0.83	0.12	0.75	0.48	
48	LB101458A	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.19	0.75	0.13	0.62	0.46	
49	LB101458A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.33	0.76	0.12	0.63	0.46	
50	LB101458A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.26	0.75	0.12	0.62	0.45	
51	LB101458AP-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.33	0.76	0.12	0.63	0.46	
52	LB101458AP-251	1/0 AWG	275/24 1/0 Weld	1/4	1.40	0.85	0.13	0.63	0.52	
53	LB101458AP-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	1/4	1.26	0.75	0.12	0.62	0.45	
54	LB101458AP-261	1/0 AWG	275/24 1/0 Weld	1/4	1.27	0.83	0.12	0.63	0.48	
55	LB103801A	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	1.98	0.75	0.13	1.00	0.46	
56	LB103801A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	1.83	0.76	0.12	1.00	0.46	
57	LB103801A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	1.83	0.75	0.12	1.00	0.45	
58	LB103801AP-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	1.83	0.76	0.12	1.00	0.46	
59	LB103801AP-251	1/0 AWG	275/24 1/0 Weld	3/8	1.84	0.85	0.13	1.00	0.52	
60	LB103801AP-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	1.83	0.75	0.12	1.00	0.45	

1/0 AWG

Compression Connectors / Two hole 90° / 1/0 AWG



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#	Cat.No	Wire Size			Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
61	LB103801AP-261	1/0 AWG	275/24 1/0 Weld	3/8	1.83	0.83	0.12	1.00	0.48
62	LB103843A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	2.58	0.75	0.12	1.75	0.45
63	LB103843AP-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	2.58	0.76	0.12	1.75	0.46
64	LB103843AP-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	3/8	2.58	0.75	0.12	1.75	0.45
65	LB105601A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	1.76	0.76	0.12	1.00	0.46
66	LB105601A-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	1.70	0.75	0.12	1.00	0.45
67	LB105601AP-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	1.70	0.75	0.12	1.00	0.45
68	LB105678A	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	1.63	0.75	0.13	0.88	0.46
69	LB105678A-250	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	1.63	0.76	0.12	0.88	0.46
70	LB105678AP-260	1/0 AWG	100 Navy #1 Weld 225/24 = 90.8 kcmil 133/.0254	5/16	1.57	0.75	0.12	0.88	0.45