

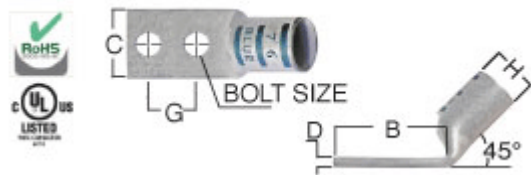
# #2 AWG Catalog

Compression Connectors / Two hole 45°

CATEGORY EDITION

# #2 AWG

Compression Connectors / Two hole 45° / #2 AWG



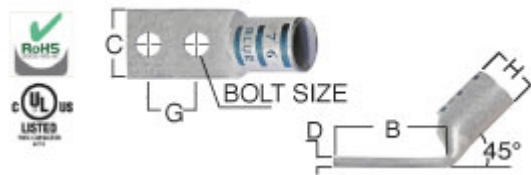
## Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Brown	33
Panduit	CT-720 CT-1700	Brown	P33
Burndy	Y1MR MY29	Brown	10

#	Cat.No	Wire Size			Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
1	DB021243F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/2	3.01	0.75	0.08	1.75	0.37
2	DB021243F-251	#2 AWG	150/24 #2 Weld	1/2	3.01	0.75	0.09	1.75	0.42
3	DB021243F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/2	2.83	0.83	0.11	1.75	0.36
4	DB021243F-261	#2 AWG	150/24 #2 Weld	1/2	2.83	0.83	0.08	1.75	0.41
5	DB021401F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.63	0.60	0.10	1.00	0.37
6	DB021401F-251	#2 AWG	150/24 #2 Weld	1/4	1.63	0.70	0.11	1.00	0.42
7	DB021401F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.64	0.60	0.11	1.00	0.36
8	DB021401F-261	#2 AWG	150/24 #2 Weld	1/4	1.64	0.68	0.10	1.00	0.41
9	DB021434F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.38	0.60	0.10	0.75	0.37
10	DB021434F-251	#2 AWG	150/24 #2 Weld	1/4	1.38	0.70	0.11	0.75	0.42
11	DB021434F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.39	0.60	0.11	0.75	0.36
12	DB021434F-261	#2 AWG	150/24 #2 Weld	1/4	1.39	0.68	0.10	0.75	0.41
13	DB021458F	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.28	0.59	0.11	0.63	0.36
14	DB021458F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.26	0.60	0.10	0.63	0.37
15	DB021458F-251	#2 AWG	150/24 #2 Weld	1/4	1.26	0.70	0.11	0.63	0.42
16	DB021458F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.26	0.60	0.11	0.62	0.36
17	DB021458F-261	#2 AWG	150/24 #2 Weld	1/4	1.26	0.68	0.10	0.62	0.41
18	DB023801F	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.81	0.60	0.11	1.00	0.36
19	DB023801F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.86	0.66	0.10	1.00	0.37
20	DB023801F-251	#2 AWG	150/24 #2 Weld	3/8	1.83	0.70	0.11	1.00	0.42
21	DB023801F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.83	0.60	0.11	1.00	0.36
22	DB023801F-261	#2 AWG	150/24 #2 Weld	3/8	1.83	0.68	0.10	1.00	0.41
23	DB025601F-251	#2 AWG	150/24 #2 Weld	5/16	1.76	0.70	0.11	1.00	0.42
24	DB025601F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.70	0.60	0.11	1.00	0.36
25	DB025601F-261	#2 AWG	150/24 #2 Weld	5/16	1.70	0.68	0.10	1.00	0.41
26	DB025634F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.51	0.66	0.10	0.75	0.37
27	DB025634F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.45	0.60	0.11	0.75	0.36
28	LB021034FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	#10	1.29	0.60	0.10	0.75	0.37
29	LB021034FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	#10	1.27	0.60	0.11	0.75	0.36
30	LB021058FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	#10	1.17	0.60	0.10	0.63	0.37

# #2 AWG

Compression Connectors / Two hole 45° / #2 AWG



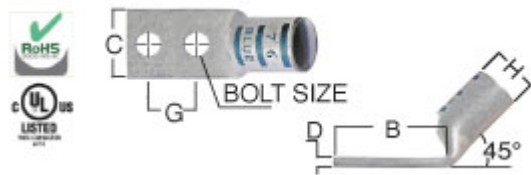
## Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Brown	33
Panduit	CT-720 CT-1700	Brown	P33
Burndy	Y1MR MY29	Brown	10

#	Cat.No	Wire Size			Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
31	LB021243F	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/2	3.00	0.88	0.11	1.75	0.36
32	LB021243F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/2	3.01	0.75	0.08	1.75	0.37
33	LB021243F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/2	2.83	0.81	0.12	1.75	0.36
34	LB021243FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/2	3.01	0.75	0.08	1.75	0.37
35	LB021243FP-251	#2 AWG	150/24 #2 Weld	1/2	3.01	0.75	0.09	1.75	0.42
36	LB021243FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/2	2.83	0.83	0.12	1.75	0.36
37	LB021243FP-261	#2 AWG	150/24 #2 Weld	1/2	2.83	0.83	0.10	1.75	0.41
38	LB021401F	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.88	0.67	0.09	1.00	0.36
39	LB021401FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.63	0.60	0.10	1.00	0.37
40	LB021401FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.64	0.60	0.11	1.00	0.36
41	LB021434F	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.35	0.68	0.11	0.75	0.36
42	LB021434F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.38	0.60	0.10	0.75	0.37
43	LB021434F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.39	0.60	0.11	0.75	0.36
44	LB021434FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.38	0.60	0.10	0.75	0.37
45	LB021434FP-251	#2 AWG	150/24 #2 Weld	1/4	1.38	0.70	0.11	0.75	0.42
46	LB021434FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.39	0.60	0.11	0.75	0.36
47	LB021434FP-261	#2 AWG	150/24 #2 Weld	1/4	1.39	0.68	0.10	0.75	0.41
48	LB021458F	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.28	0.59	0.11	0.62	0.36
49	LB021458F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.26	0.60	0.10	0.63	0.37
50	LB021458F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.26	0.60	0.11	0.62	0.36
51	LB021458FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.26	0.60	0.10	0.63	0.37
52	LB021458FP-251	#2 AWG	150/24 #2 Weld	1/4	1.26	0.70	0.11	0.63	0.42
53	LB021458FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	1/4	1.26	0.60	0.11	0.62	0.36
54	LB021458FP-261	#2 AWG	150/24 #2 Weld	1/4	1.27	0.68	0.10	0.63	0.41
55	LB023801F	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.94	0.59	0.11	1.00	0.36
56	LB023801F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.83	0.66	0.10	1.00	0.37
57	LB023801F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.83	0.60	0.11	1.00	0.36
58	LB023801FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.83	0.66	0.10	1.00	0.37
59	LB023801FP-251	#2 AWG	150/24 #2 Weld	3/8	1.83	0.70	0.11	1.00	0.42
60	LB023801FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.83	0.60	0.11	1.00	0.36

# #2 AWG

Compression Connectors / Two hole 45° / #2 AWG



## Installation Information

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T&B	TBM5 TBM8	Brown	33
Panduit	CT-720 CT-1700	Brown	P33
Burndy	Y1MR MY29	Brown	10

#	Cat.No	Wire Size			Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
61	LB023801FP-261	#2 AWG	150/24 #2 Weld	3/8	1.83	0.68	0.10	1.00	0.41
62	LB023834F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.58	0.60	0.11	0.75	0.36
63	LB023834FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.58	0.66	0.10	0.75	0.37
64	LB023834FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.58	0.60	0.11	0.75	0.36
65	LB023843F	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	2.57	0.59	0.11	1.75	0.36
66	LB023843F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	2.58	0.66	0.10	1.75	0.37
67	LB023843F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	2.58	0.60	0.11	1.75	0.36
68	LB023843FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	2.58	0.66	0.10	1.75	0.37
69	LB023843FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	2.58	0.60	0.11	1.75	0.36
70	LB023878F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.71	0.60	0.11	0.88	0.36
71	LB023878FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.71	0.66	0.10	0.88	0.37
72	LB023878FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.71	0.60	0.11	=7/8	0.36
73	LB025634F	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.63	0.59	0.11	0.75	0.36
74	LB025634F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.51	0.66	0.10	0.75	0.37
75	LB025634F-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.45	0.60	0.11	0.75	0.36
76	LB025634FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.51	0.66	0.10	0.75	0.37
77	LB025634FP-260	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.45	0.60	0.11	0.75	0.36
78	LB025678F-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.64	0.66	0.10	0.88	0.37
79	LB025678FP-250	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	5/16	1.64	0.66	0.10	0.88	0.37
80	WP023801F-124	#2 AWG	60 Navy #4 Weld 125/24 = 50.5 kcmil	3/8	1.71	0.59	0.11	1.00	0.36