

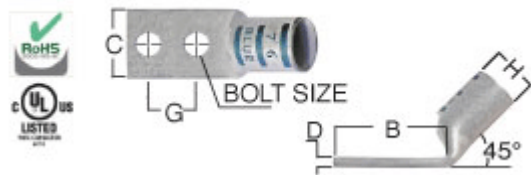
#6 AWG Catalog

Compression Connectors / Two hole 45°

CATEGORY EDITION

#6 AWG

Compression Connectors / Two hole 45° / #6 AWG



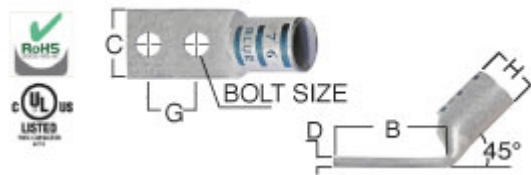
Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Blue	24
Panduit	CT-720 CT-1700	Blue	P24
Burndy	Y1MR MY29	Blue	7

#	Cat.No	Wire Size			Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
1	DB061001F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.54	0.46	0.08	1.00	0.27
2	DB061012F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.02	0.42	0.09	0.50	0.26
3	DB061012F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.02	0.48	0.08	0.50	0.27
4	DB061016F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.21	0.44	0.07	0.69	0.27
5	DB061021F-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	2.04	0.46	0.08	1.50	0.27
6	DB061034F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.29	0.46	0.08	0.75	0.27
7	DB061034F-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.29	0.46	0.08	0.75	0.27
8	DB061034F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.27	0.48	0.08	0.75	0.27
9	DB061058-34F	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.19	0.44	0.08	0.63-0.75	0.26
10	DB061058F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.17	0.46	0.08	0.63	0.27
11	DB061058F-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.17	0.46	0.08	0.63	0.27
12	DB061058F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.15	0.42	0.09	0.62	0.26
13	DB061058F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.15	0.44	0.07	0.62	0.27
14	DB061069F-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.23	0.46	0.08	0.69	0.27
15	DB061243F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	2.83	0.81	0.12	1.75	0.26
16	DB061243F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	2.83	0.83	0.12	1.75	0.27
17	DB061401F	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.56	0.43	0.08	1.00	0.26
18	DB061401F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
19	DB061401F-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
20	DB061401F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.45	0.08	1.00	0.26
21	DB061401F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.48	0.08	1.00	0.27
22	DB061412F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.14	0.45	0.08	0.50	0.26
23	DB061434F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
24	DB061434F-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
25	DB061434F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.44	0.08	0.75	0.26
26	DB061434F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.48	0.08	0.75	0.27
27	DB061458F	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.28	0.44	0.08	0.62	0.26
28	DB061458F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27
29	DB061458F-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27
30	DB061458F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.26	0.45	0.08	0.62	0.26

#6 AWG

Compression Connectors / Two hole 45° / #6 AWG



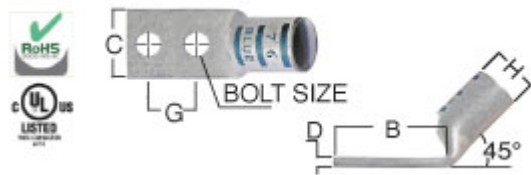
Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Blue	24
Panduit	CT-720 CT-1700	Blue	P24
Burndy	Y1MR MY29	Blue	7

#	Cat.No	Wire Size			Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
31	DB061458F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.26	0.48	0.08	0.62	0.27
32	DB063801F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.06	1.00	0.27
33	DB063801F-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.06	1.00	0.27
34	DB063801F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.63	0.06	1.00	0.26
35	DB063801F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.58	0.06	1.00	0.27
36	DB065601F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.74	0.56	0.07	1.00	0.27
37	DB065601F-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.74	0.56	0.07	1.00	0.27
38	DB065601F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.70	0.52	0.07	1.00	0.26
39	DB065601F-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.70	0.52	0.07	1.00	0.27
40	DB065634F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.45	0.52	0.07	0.75	0.26
41	LB061034FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.29	0.46	0.08	0.75	0.27
42	LB061034FP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.29	0.46	0.08	0.75	0.27
43	LB061034FP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.27	0.42	0.09	0.75	0.26
44	LB061034FP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.27	0.48	0.08	0.75	0.27
45	LB061058F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.17	0.46	0.08	0.63	0.27
46	LB061058FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.17	0.46	0.08	0.63	0.27
47	LB061243F	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	3.00	0.88	0.11	1.75	0.26
48	LB061243F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	2.83	0.81	0.12	1.75	0.26
49	LB061243FP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	2.83	0.83	0.12	1.75	0.26
50	LB061401F	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.63	0.43	0.08	1.00	0.26
51	LB061401F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
52	LB061401F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.45	0.08	1.00	0.26
53	LB061401FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
54	LB061401FP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
55	LB061401FP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.45	0.08	1.00	0.26
56	LB061401FP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.48	0.08	1.00	0.27
57	LB061412FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.12	0.48	0.08	0.50	0.27
58	LB061434F	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.43	0.43	0.08	0.75	0.26
59	LB061434F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
60	LB061434F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.45	0.08	0.75	0.26

#6 AWG

Compression Connectors / Two hole 45° / #6 AWG



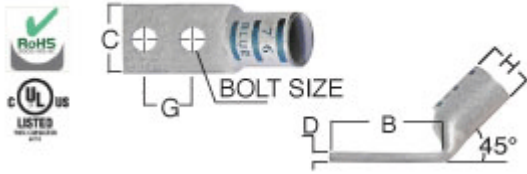
Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Blue	24
Panduit	CT-720 CT-1700	Blue	P24
Burndy	Y1MR MY29	Blue	7

#	Cat.No	Wire Size			Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
61	LB061434FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
62	LB061434FP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
63	LB061434FP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.45	0.08	0.75	0.26
64	LB061434FP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.48	0.08	0.75	0.27
65	LB061441FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.87	0.48	0.08	1.25	0.27
66	LB061458F	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.28	0.44	0.08	0.62	0.26
67	LB061458F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27
68	LB061458F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.26	0.45	0.08	0.62	0.26
69	LB061458FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27
70	LB061458FP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27
71	LB061458FP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.26	0.45	0.08	0.62	0.26
72	LB061458FP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.27	0.48	0.08	0.63	0.27
73	LB063801F	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.93	0.59	0.06	1.00	0.26
74	LB063801F-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.06	1.00	0.27
75	LB063801F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.63	0.06	1.00	0.26
76	LB063801FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.06	1.00	0.27
77	LB063801FP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.06	1.00	0.27
78	LB063801FP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.58	0.06	1.00	0.26
79	LB063801FP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.58	0.06	1.00	0.27
80	LB063834F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.58	0.63	0.06	0.75	0.26
81	LB063834FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.59	0.62	0.06	0.75	0.27
82	LB063834FP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.58	0.58	0.06	0.75	0.26
83	LB063834FP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.58	0.58	0.06	0.75	0.27
84	LB063858FP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.47	0.62	0.06	0.63	0.27
85	LB063878F-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.71	0.63	0.06	0.88	0.26
86	LB063878FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.72	0.62	0.06	0.88	0.27
87	LB063878FP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.72	0.62	0.06	0.88	0.27
88	LB063878FP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.71	0.58	0.06	0.75	0.26
89	LB063878FP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.71	0.58	0.06	0.88	0.27
90	LB065634FP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.49	0.56	0.07	0.75	0.27

#6 AWG

Compression Connectors / Two hole 45° / #6 AWG



Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Blue	24
Panduit	CT-720 CT-1700	Blue	P24
Burndy	Y1MR MY29	Blue	7

#	Cat.No	Wire Size			Dimension (in.)				
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
91	WP061401F-113	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.15	0.44	0.09	1.00	0.26