

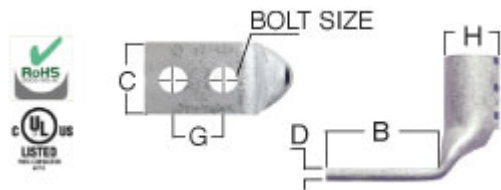
# #6 AWG Catalog

Compression Connectors / Two hole 90°

CATEGORY EDITION

# #6 AWG

Compression Connectors / Two hole 90° / #6 AWG



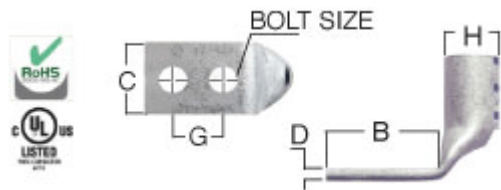
## Installation Information

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	DB061001A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.53	0.46	0.08	1.00	0.27
2	DB061012A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.02	0.42	0.09	0.50	0.26
3	DB061012A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.02	0.48	0.08	0.50	0.27
4	DB061016A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.21	0.44	0.07	0.69	0.27
5	DB061021A-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	2.03	0.46	0.08	1.50	0.27
6	DB061034A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.28	0.46	0.08	0.75	0.27
7	DB061034A-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.28	0.46	0.08	0.75	0.27
8	DB061034A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.27	0.48	0.08	0.75	0.27
9	DB061058-34A	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.19	0.44	0.08	0.63-0.75	0.26
10	DB061058A	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.19	0.43	0.08	0.63	0.26
11	DB061058A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.16	0.46	0.08	0.63	0.27
12	DB061058A-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.16	0.46	0.08	0.63	0.27
13	DB061058A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.15	0.42	0.09	0.62	0.26
14	DB061058A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.15	0.44	0.07	0.62	0.27
15	DB061069A-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.22	0.46	0.08	0.69	0.27
16	DB061243A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	2.83	0.81	0.12	1.75	0.26
17	DB061243A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	2.83	0.83	0.12	1.75	0.27
18	DB061401A	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.50	0.44	0.08	1.00	0.26
19	DB061401A-242	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.56	0.43	0.08	1.00	0.26
20	DB061401A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
21	DB061401A-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
22	DB061401A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.45	0.08	1.00	0.26
23	DB061401A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.48	0.08	1.00	0.27
24	DB061412A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.14	0.45	0.08	0.50	0.26
25	DB061434A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
26	DB061434A-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
27	DB061434A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.44	0.08	0.75	0.26
28	DB061434A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.48	0.08	0.75	0.27
29	DB061458A	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.28	0.44	0.08	0.63	0.26
30	DB061458A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27

# #6 AWG

Compression Connectors / Two hole 90° / #6 AWG



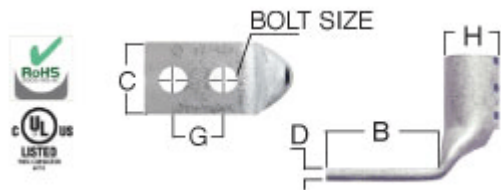
## Installation Information

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	DB061458A-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27
32	DB061458A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.26	0.45	0.08	0.62	0.26
33	DB061458A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.26	0.48	0.08	0.62	0.27
34	DB063801A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.06	1.00	0.27
35	DB063801A-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.06	1.00	0.27
36	DB063801A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.63	0.06	1.00	0.26
37	DB063801A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.58	0.06	1.00	0.27
38	DB065601A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.74	0.56	0.07	1.00	0.27
39	DB065601A-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.74	0.56	0.07	1.00	0.27
40	DB065601A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.70	0.52	0.07	1.00	0.26
41	DB065601A-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.70	0.52	0.07	1.00	0.27
42	DB065634A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.45	0.52	0.07	0.75	0.26
43	LB061034AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.28	0.46	0.08	0.75	0.27
44	LB061034AP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.28	0.46	0.08	0.75	0.27
45	LB061034AP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.27	0.42	0.09	0.75	0.26
46	LB061034AP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.27	0.48	0.08	0.75	0.27
47	LB061058A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.16	0.46	0.08	0.63	0.27
48	LB061058AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	#10	1.16	0.46	0.08	0.63	0.27
49	LB061243A	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	3.00	0.88	0.11	1.75	0.26
50	LB061243A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	2.83	0.81	0.12	1.75	0.26
51	LB061243AP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/2	2.83	0.83	0.12	1.75	0.26
52	LB061401A	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.63	0.43	0.08	1.00	0.26
53	LB061401A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
54	LB061401A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.45	0.08	1.00	0.26
55	LB061401AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
56	LB061401AP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.62	0.48	0.08	1.00	0.27
57	LB061401AP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.45	0.08	1.00	0.26
58	LB061401AP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.64	0.48	0.08	1.00	0.27
59	LB061412AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.12	0.48	0.08	0.50	0.27
60	LB061434A	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.43	0.43	0.08	0.75	0.26

# #6 AWG

Compression Connectors / Two hole 90° / #6 AWG



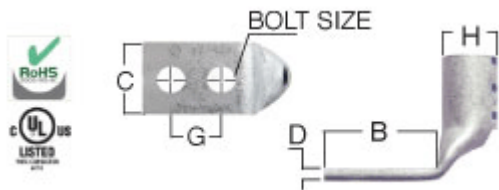
## Installation Information

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	LB061434A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
62	LB061434A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.45	0.08	0.75	0.26
63	LB061434AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
64	LB061434AP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.37	0.48	0.08	0.75	0.27
65	LB061434AP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.45	0.08	0.75	0.26
66	LB061434AP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.39	0.48	0.08	0.75	0.27
67	LB061441AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.87	0.48	0.08	1.25	0.27
68	LB061458A	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.28	0.44	0.08	0.62	0.26
69	LB061458A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27
70	LB061458A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.26	0.45	0.08	0.62	0.26
71	LB061458AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27
72	LB061458AP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.25	0.48	0.08	0.63	0.27
73	LB061458AP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.26	0.45	0.08	0.62	0.26
74	LB061458AP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.27	0.48	0.08	0.63	0.27
75	LB063801A	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.93	0.59	0.06	1.00	0.26
76	LB063801A-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.05	1.00	0.27
77	LB063801A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.63	0.06	1.00	0.26
78	LB063801AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.06	1.00	0.27
79	LB063801AP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.84	0.62	0.06	1.00	0.27
80	LB063801AP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.58	0.06	1.00	0.26
81	LB063801AP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.83	0.58	0.06	1.00	0.27
82	LB063834A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.58	0.63	0.06	0.75	0.26
83	LB063834AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.59	0.62	0.06	0.75	0.27
84	LB063834AP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.58	0.58	0.06	0.75	0.26
85	LB063834AP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.58	0.58	0.06	0.75	0.27
86	LB063858AP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.47	0.62	0.06	0.63	0.27
87	LB063878A-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.71	0.63	0.06	0.88	0.26
88	LB063878AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.72	0.62	0.06	0.88	0.27
89	LB063878AP-251	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.72	0.62	0.06	0.88	0.27
90	LB063878AP-260	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.71	0.58	0.06	0.88	0.26

# #6 AWG

Compression Connectors / Two hole 90° / #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	LB063878AP-261	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	3/8	1.71	0.58	0.06	0.88	0.27
92	LB065634AP-250	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	5/16	1.49	0.56	0.07	0.75	0.27
93	WP061434A-137	#6 AWG	#6 Weld 61/24 = 24.6 kcmil	1/4	1.56	0.44	0.09	0.75	0.26