

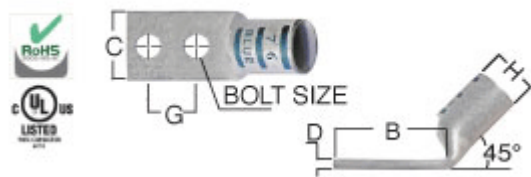
# 3/0 AWG Catalog

Compression Connectors / Two hole 45°

CATEGORY EDITION

# 3/0 AWG

Compression Connectors / Two hole 45° / 3/0 AWG



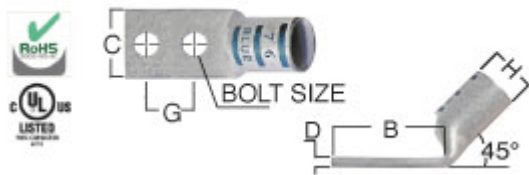
## Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Orange	50
Panduit	CT-720 CT-920	Orange	P50
Burndy	MY29 Y644M	Orange	14

#	Cat.No	Wire Size		Dimension (in.)					
		Code	Flex Class G,H,I,K,M	Bolt Size	B	C	D	G	H
1	DB301243F	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	2.81	0.94	0.14	1.75	0.57
2	DB301243F-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	3.01	0.96	0.13	1.75	0.58
3	DB301243F-251	3/0 AWG	450/24 3/0 Weld	1/2	3.01	1.06	0.14	1.75	0.64
4	DB301243F-260	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	2.83	0.91	0.13	1.75	0.56
5	DB301243F-261	3/0 AWG	450/24 3/0 Weld	1/2	2.83	1.03	0.14	1.75	0.63
6	DB301434F-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/4	1.53	0.96	0.13	0.75	0.58
7	DB301434F-260	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/4	1.39	0.91	0.12	0.75	0.56
8	DB301458F-251	3/0 AWG	450/24 3/0 Weld	1/4	1.41	1.06	0.14	0.62	0.64
9	DB301458F-261	3/0 AWG	450/24 3/0 Weld	1/4	1.26	1.03	0.14	0.62	0.63
10	DB303801F	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	3/8	1.81	0.94	0.14	1.00	0.57
11	DB303801F-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	3/8	1.84	0.96	0.13	1.00	0.58
12	DB303801F-251	3/0 AWG	450/24 3/0 Weld	3/8	1.86	1.06	0.14	1.00	0.64
13	DB303801F-260	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	3/8	1.83	0.91	0.12	1.00	0.56
14	DB303801F-261	3/0 AWG	450/24 3/0 Weld	3/8	1.83	1.03	0.14	1.00	0.63
15	DB305601F	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	5/16	1.75	0.94	0.14	1.00	0.57
16	DB305601F-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	5/16	1.78	0.96	0.13	1.00	0.58
17	DB305601F-251	3/0 AWG	450/24 3/0 Weld	5/16	1.79	1.06	0.14	1.00	0.64
18	DB305601F-261	3/0 AWG	450/24 3/0 Weld	5/16	1.70	1.03	0.14	1.00	0.63
19	LB301201F-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	2.09	0.96	0.13	1.00	0.58
20	LB301201FP-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	2.09	0.96	0.13	1.00	0.58
21	LB301243F	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	3.00	0.94	0.13	1.75	0.57
22	LB301243F-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	3.01	0.96	0.13	1.75	0.58
23	LB301243F-260	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	2.83	0.91	0.13	1.75	0.56
24	LB301243FP-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	3.01	0.96	0.13	1.75	0.58
25	LB301243FP-260	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/2	2.83	0.91	0.13	1.75	0.56
26	LB301434F	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/4	1.45	0.92	0.13	0.75	0.57
27	LB301434F-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/4	1.53	0.96	0.13	0.75	0.58
28	LB301434F-260	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/4	1.39	0.91	0.12	0.75	0.56
29	LB301434FP-250	3/0 AWG	150 Navy 2/0 Weld 325/24 = 131 kcmil 133/.0316 259/.0227 427/.0177	1/4	1.53	0.96	0.13	0.75	0.58
30	LB301434FP-251	3/0 AWG	450/24 3/0 Weld	1/4	1.53	1.06	0.14	0.75	0.64

# 3/0 AWG

Compression Connectors / Two hole 45° / 3/0 AWG



## Installation Information

Manufacturer	Tools	Color	Code
T&B	TBM5 TBM8	Orange	50
Panduit	CT-720 CT-920	Orange	P50
Burndy	MY29 Y644M	Orange	14

#	Cat.No	Wire Size				Dimension (in.)								
		Code	Flex Class G,H,I,K,M			Bolt Size	B	C	D	G	H			
31	LB301434FP-260	3/0 AWG	150 Navy	2/0 Weld	325/24 = 131 kcmil	133/.0316	259/.0227	427/.0177	1/4	1.39	0.90	0.12	0.75	0.56
32	LB301434FP-261	3/0 AWG	450/24	3/0 Weld					1/4	1.39	1.03	0.14	0.75	0.63
33	LB303801F	3/0 AWG	150 Navy	2/0 Weld	325/24 = 131 kcmil	133/.0316	259/.0227	427/.0177	3/8	1.63	0.92	0.13	1.00	0.57
34	LB303801F-250	3/0 AWG	150 Navy	2/0 Weld	325/24 = 131 kcmil	133/.0316	259/.0227	427/.0177	3/8	1.84	0.96	0.13	1.00	0.58
35	LB303801F-260	3/0 AWG	150 Navy	2/0 Weld	325/24 = 131 kcmil	133/.0316	259/.0227	427/.0177	3/8	1.83	0.90	0.12	1.00	0.56
36	LB303801FP-250	3/0 AWG	150 Navy	2/0 Weld	325/24 = 131 kcmil	133/.0316	259/.0227	427/.0177	3/8	1.84	0.96	0.13	1.00	0.58
37	LB303801FP-251	3/0 AWG	450/24	3/0 Weld					3/8	1.86	1.06	0.14	1.00	0.64
38	LB303801FP-260	3/0 AWG	150 Navy	2/0 Weld	325/24 = 131 kcmil	133/.0316	259/.0227	427/.0177	3/8	1.83	0.90	0.12	1.00	0.56
39	LB303801FP-261	3/0 AWG	450/24	3/0 Weld					3/8	1.83	1.03	0.14	1.00	0.63
40	LB305601FP-250	3/0 AWG	150 Navy	2/0 Weld	325/24 = 131 kcmil	133/.0316	259/.0227	427/.0177	5/16	1.78	0.96	0.13	1.00	0.58