

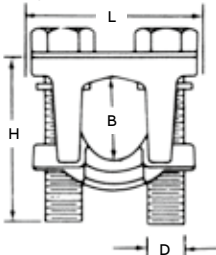
Two-bolt connectors

Type 2B – Two-bolt connectors without spacer



- Castings and bolts of high-strength copper alloy
- Removable neoprene washers capture each bolt in bottom casting, aiding installation



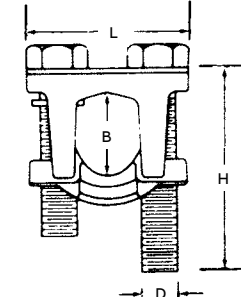
	Cat. no.	Conductor range (AWG or kcmil)				Conductor diameter (B)		Bolt head (in.)	Dimensions (in.)		
		Main		Tap		Max.	Min.		L	H	D
		Max.	Min.	Max.	Min.	Max.	Min.				
Diagram	2B10	1/0 str.	2 str.	1/0 str.	10 sol.	0.746	0.394	1/2	1 5/16	1 3/4	5/16
	2B20BB	2/0 str.	2 str.	2/0 str.	8 sol.	0.838	0.420	1/2	1 5/16	1 1/4	5/16
	2B40	4/0 str.	1/0 str.	4/0 str.	6 sol.	1.056	0.530	9/16	1 23/32	1 3/4	3/8
	2B350	350	4/0 str.	350	4 sol.	1.362	0.726	3/4	2 1/8	2	1/2
	2B500	500	350	500	4 sol.	1.626	0.883	3/4	2 1/4	2 1/2	5/16
	2B800	800	600	800	2 sol.	2.062	1.149	3/4	2 1/2	2 1/2	5/16
	2B1000	1000	750	1000	2 sol.	2.304	1.255	1 5/16	2 31/32	2 3/4	5/8

Type 2BX – One-piece two-bolt connectors without spacer



- Castings and bolts of high-strength copper alloy
- One-piece construction
- Free bolt is held in place with neoprene washer during installation
- One extra length bolt allows top casting to swing free over two conductors of maximum range



	Cat. no.	Conductor range (AWG or kcmil)				Conductor diameter (B)		Bolt head (in.)	Dimensions (in.)		
		Main		Tap		Max.	Min.		L	H	D
		Max.	Min.	Max.	Min.	Max.	Min.				
Diagram	2B10X	1/0 str.	2 str.	1/0 str.	10 sol.	0.746	0.394	1/2	1 5/16	1 1/2	5/16
	2B20X	2/0 str.	2 str.	2/0 str.	8 sol.	0.838	0.420	1/2	1 5/16	1 1/2	5/16
	2B40X	4/0 str.	1/0 str.	4/0 str.	6 sol.	1.056	0.530	9/16	1 23/32	1 7/8	3/8
	2B350X	350	4/0 str.	350	4 sol.	1.362	0.726	3/4	2 1/8	2 1/4	1/2
	2B500X	500	350	500	4 sol.	1.626	0.883	3/4	2 1/4	2 1/2	1/2
	2B800X	800	600	800	2 sol.	2.062	1.149	3/4	2 1/2	2 3/4	1/2
	2B1000X	1000	750	1000	2 sol.	2.304	1.255	1 5/16	2 31/32	3 1/4	5/8

Two-bolt connectors

Type 2BW – One-piece two-bolt connectors with spacer



- For use on copper conductors only
- Castings and bolts of high-strength copper alloy; spacer of ductile, high-conductivity copper alloy
- One-piece construction; contoured spacer is ringed and swings easily over the conductor



Diagram	Cat. no.	Conductor range (AWG or kcmil)				Conductor diameter				Bolt head (in.)	Dimensions (in.)		
		Main		Tap		A		B	L		H	E	
		Max.	Min.	Max.	Min.	Max.	Min.	Max.					Min.
	2B10W	1/0 str.	2 str.	1/0 str.	10 sol.	0.373	0.292	0.373	0.102	1/2	1 5/16	1 5/8	5/16
	2B20W	2/0 str.	2 str.	2/0 str.	8 sol.	0.419	0.292	0.419	0.128	1/2	1 5/16	1 5/8	5/16
	2B40W	4/0 str.	1/0 str.	4/0 str.	6 sol.	0.528	0.368	0.528	0.162	9/16	1 23/32	2 1/8	3/8
	2B350W	350	4/0 str.	350	4 sol.	0.681	0.522	0.681	0.204	3/4	2 1/8	2 1/2	1/2
	2B500W	500	350	500	4 sol.	0.813	0.679	0.813	0.204	3/4	2 1/4	2 3/4	1/2
	2B800W	800	600	800	2 sol.	1.031	0.891	1.031	0.258	3/4	2 1/2	3 1/4	1/2
	2B1000W	1000	750	1000	2 sol.	1.152	0.997	1.152	0.258	15/16	2 31/32	3 3/4	5/8

Type 2BPW – One-piece two-bolt connectors with spacer



- For use on copper, aluminum and ACSR conductors



Diagram	Cat. no.	Conductor range (AWG or kcmil)				Conductor diameter				Bolt head (in.)	Dimensions (in.)		
		Main		Tap		A		B	L		H	E	
		Max.	Min.	Max.	Min.	Max.	Min.	Max.					Min.
	2B10PW	1/0-2	1/0-6	1/0 str.-2 str.	1/0 str.-2 str.	0.398	0.292	0.398	0.102	1/2	1 5/16	1 5/8	5/16
	2B20PW	2/0-2	2/0-6	1/0 str.-2 str.	1/0 str.-2 str.	0.447	0.292	0.447	0.128	1/2	1 5/16	1 5/8	5/16
	2B40PW	4/0-1/0	4/0-6	4/0 str.-1/0 str.	4/0 str.-1/0 str.	0.563	0.368	0.563	0.162	9/16	1 23/32	2 1/8	3/8
	2B350PW	350-4/0	350-4	350-4/0	350-4 sol.	0.680	0.522	0.680	0.204	3/4	2 1/8	2 1/2	1/2
	2B500PW	397.5-336.4	397.5-4	500-350	500-4 sol.	0.813	0.679	0.813	0.204	3/4	2 1/4	2 3/4	1/2
	2B800PW	666.6-397.5	666.6-2	800-600	800-2 sol.	1.031	0.891	1.031	0.258	3/4	2 1/2	3 1/4	1/2
	2B1000PW	900-666.6	900-2	1000-750	1000-2 sol.	1.162	0.997	1.162	0.258	15/16	2 31/32	3 3/4	5/8