

# Lugs and battery terminals

100% Tinned Copper

## Heavy Duty Lugs

Cable Range	Screw Size (in)	Screw Size (mm)	Qty/Pkg	Item Number
1/0 53 mm <sup>2</sup>	1/4	6.4	2	252284
			25	242284
			100	244284
	5/16	7.9	2	252285
			25	242285
			100	244285
	3/8	9.5	2	252286
			25	242286
			100	244286
	1/2	12.7	2	252287
10			242287	
100			244287	
5/16 & 3/8	7.9 & 9.5	1/1	252281	
2/0 68 mm <sup>2</sup>	1/4	6.4	2	252294
			25	242294
			100	244294
	5/16	7.9	2	252295
			25	242295
			100	244295
	3/8	9.5	2	252296
			25	242296
			100	244296

Cable Range	Screw Size (in)	Screw Size (mm)	Qty/Pkg	Item Number	
2/0 68 mm <sup>2</sup>	1/2	12.7	2	252297	
			10	242297	
			100	244297	
5/16 & 3/8	7.9 & 9.5		1/1	252291	
3/0 85 mm <sup>2</sup>	5/16	7.9	2	252715	
			10	242715	
			100	244715	
	3/8	9.5	2	252716	
			10	242716	
			100	244716	
1/2	12.7	2	252717		
		10	242717		
		100	244717		
4/0 107 mm <sup>2</sup>	5/16	7.9	2	252725	
			10	242725	
			100	244725	
	3/8	9.5	2	252726	
			10	242726	
			100	244726	
1/2	12.7	2	252727		
		10	242727		
		100	244727		

### Crimping Facts:

Fine stranded cables, those with a large quantity of small-diameter strands, improve a crimped joint's performance. Finer strands more readily fill the inside contour of a terminal as it is crimped. This even distribution of strands allows imposed loads to be distributed more evenly.

Air pockets or voids in a crimp joint with coarse stranding increase resistance and temperature which in turn lead to a faster rate of corrosion.

## Heavy Duty Butt Connectors

Cable Range	Qty/Pkg	Item Number	Cable Range	Qty/Pkg	Item Number
8 8 mm <sup>2</sup>	2	252130	1	2	252170
	25	242130		25	242170
	100	244130		100	244170
6 13 mm <sup>2</sup>	2	252140	1/0	2	252180
	25	242140		25	242180
	100	244140		100	244180
4 21 mm <sup>2</sup>	2	252150	2/0	2	252190
	25	242150		25	242190
	100	244150		100	244190
2 34 mm <sup>2</sup>	2	252160			
	25	242160			
	100	244160			



## Lead Battery Terminals

Description		Stud Size (in)	Stud Size (mm)	Qty/Pkg	Item Number
Wing Nut Style	Neg.	5/16	7.9	1	260100
	Pos.	3/8	9.5	1	260200
	Pos/Neg	5/16 & 3/8	7.9 & 9.5	1/1	260325

