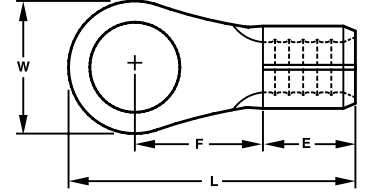


# Non-Insulated Ring Terminal Dimensions



Wire Range (AWG)	Wire Range (mm <sup>2</sup> )	Stud Size (in.)	Stud Size (mm)	Dimensions (in.)*				Dimensions (mm)**				Cat. No.
				L	W	E	F	L	W	E	F	
22-18	0.5 - 1.0	8	4.3	.622	.315	.189	.276	15.8	8,0	4.8	7.0	<b>83-0131</b>
		10	5.3	.622	.315	.189	.276	15.8	8.0	4.8	7.0	<b>83-0141</b>
16-14	1.5 - 2.5	6	3.7	.567	.260	.189	.248	14.4	6.6	4.8	6.3	<b>83-0221</b>
		8	4.3	.661	.335	.189	.307	16.8	8.5	4.8	7.8	<b>83-0231</b>
		10	5.3	.661	.374	.189	.287	16.8	9.5	4.8	7.3	<b>83-0241</b> <b>84-0241</b>
12 - 10	4.0 - 6.0	8	4.3	.772	.374	.236	.358	19.6	9.5	6.0	9.1	<b>83-0331</b>
		10	5.3	.772	.374	.236	.358	19.6	9.5	6.0	9.1	<b>83-0341</b> <b>84-0341</b>
		1/4	6.4	.886	.472	.236	.413	22.5	12.0	6.0	10.5	<b>83-0351</b>
8	8.0	10	5.3	.937	.472	.337	.366	23.8	12.0	8.5	9.3	<b>83-0421</b>
		1/4	6.4	.937	.472	.337	.366	23.8	12.0	8.5	9.3	<b>83-0431</b>
		5/16	8.4	1.161	.591	.337	.543	29.8	15.0	8.5	13.8	<b>83-0441</b>
		3/8	10.5	1.161	.591	.337	.543	29.8	15.0	8.5	13.8	<b>83-0451</b>
6	14.0	10	5.3	1.173	.472	.413	.524	29.8	12.0	10.5	13.3	<b>83-0511</b>
		1/4	6.4	1.173	.472	.413	.524	29.8	12.0	10.5	13.3	<b>83-0521</b>
		5/16	8.4	1.280	.630	.413	.559	32.5	16.0	10.5	14.2	<b>83-0531</b>
		3/8	10.5	1.280	.630	.413	.559	32.5	16.0	10.5	14.2	<b>83-0541</b>
4	22.0	1/4	6.4	1.319	.650	.472	.531	33.5	16.5	12.0	13.5	<b>83-0611</b>
		5/16	8.4	1.319	.650	.472	.531	33.5	16.5	12.0	13.5	<b>83-0621</b>
		3/8	10.5	1.319	.650	.472	.531	33.5	16.5	12.0	13.5	<b>83-0631</b>

105°C/600 Volts max. \*Plus or minus .020 in. \*\*Plus or minus .50 in.

