

# CAB Cable Ring Working Load and Spacing Data Sheet

*\*NOTE:* Due to variations in Solar Power Project designs and loads, we always recommend that Cable Ring spacing be in line with applicable code and local jurisdiction.

Charts below refer to all other electrical applications.

## STANDARD STYLE CABLE RINGS

CAB Cable Ring Size <u>in Inches</u>	CAB Cable Ring Size <u>in Centimeters</u>	Safe Working Load of Rings <u>in Pounds</u>	Safe Working Load of Rings <u>in Kilograms</u>	Recommended Spacing Between Cable Rings <u>in Inches</u>	Recommended Spacing Between Cable Rings <u>in Centimeters</u>	Qty Box	Weight Per Box in <u>Pounds</u>	Weight Per Box in <u>Kilograms</u>	PVC Coated Rings Qty/Box	PVC Coated Rings <u>Wgt/Lbs</u>	PVC Coated Rings <u>Wgt/Kg</u>
1.5	3.8	140	63	15 to 20	38 to 51	500	25	11.4	250	18	8.2
2	5.1	139	63	15 to 20	38 to 51	250	19	8.6	100	10	4.5
2.5	6.4	286	129	15 to 20	38 to 51	250	26	11.8	100	12	5.5
3	7.6	288	130	12 to 15	30 TO 38	100	12	5.5	100	18	8.2
3.5	8.9	262	118	12 to 15	30 TO 38	100	13	5.9	100	21	9.5
4	10.2	303	137	12 to 15	30 TO 38	100	19	8.6	50	14	6.4
4.5	11.4	281	127	12 to 15	30 TO 38	100	19	8.6	50	15	6.8
5	12.7	278	126	12 to 15	30 TO 38	50	11	5	50	16	7.3
6	15.2	245	111	12 to 15	30 TO 38	50	12	5.5	50	18	8.2

## LONG STYLE CABLE RINGS

CAB Cable Ring Size <u>in Inches</u>	CAB Cable Ring Size <u>in Centimeters</u>	Safe Working Load of Rings <u>in Pounds</u>	Safe Working Load of Rings <u>in Kilograms</u>	Recommended Spacing Between Cable Rings <u>in Inches</u>	Recommended Spacing Between Cable Rings <u>in Centimeters</u>	Qty Box	Weight Per Box in <u>Pounds</u>	Weight Per Box in <u>Kilograms</u>	PVC Coated Rings Qty/Box	PVC Coated Rings <u>Wgt/Lbs</u>	PVC Coated Rings <u>Wgt/Kg</u>
1.5	3.8	140	63	15 to 20	38 to 51	250	18	8.2	100	13	5.8
2	5.1	139	63	15 to 20	38 to 51	250	25	11.3	100	18	8.5
2.5	6.4	286	129	15 to 20	38 to 51	100	15	6.8	100	22	10
3	7.6	288	130	12 to 15	30 TO 38	100	16	7.2	100	26	11.8
3.5	8.9	262	118	12 to 15	30 TO 38	100	18	8.2	50	15	6.8
4	10.2	303	137	12 to 15	30 TO 38	100	25	11.3	50	18	8.2
4.5	11.4	281	127	12 to 15	30 TO 38	100	28	12.7	50	22	6.8
5	12.7	278	126	12 to 15	30 TO 38	50	16	7.2	50	25	11.3
6	15.2	245	111	12 to 15	30 TO 38	50	19	8.6	25	15	6.5