Use to connect grounding electrode conductor to steel or aluminum I-beam, metal frame, cable tray. Solar applications include PV panel frame and support structure. Screw penetrates surface coating for electrical contact.

- Easy, clamp-on installation, no drilling
- Simple tool installation
- Corrosion resistant stainless steel screws
- Aluminum 6061-T6 body, tin-plated



## **GBCA** Series

# FOR SOLAR PV FRAME, I-BEAM, AND CABLE TRAY GROUNDING



#### GBC4A-SS

- Designed for residential and commercial solar applications
- UL Listed: UL 467 and UL 2703 (solar) in USA
- CU and AL wire



## GBC2A-SS, -SST

- Designed for commercial and utility solar and l-beam applications
- UL Listed: UL 467 and UL 2703 (solar) in USA
- CU wire only
- -SST version includes cable tie holder (.06X.19) of black UV resistant nylon



## GBC250A-SS, -SST

- Designed for cable tray and I-beam applications
- UL listed: UL 467
- CU wire only
- -SST version includes cable tie holder (.06X.19) of black UV resistant nylon

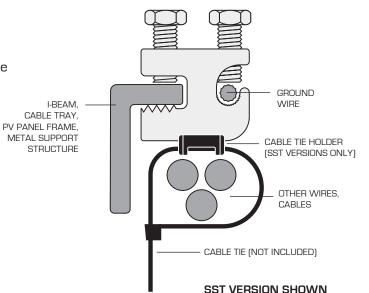


# **GBCA** Series

# FOR SOLAR PV FRAME, I-BEAM, AND CABLE TRAY GROUNDING

WIRE LAY-IN CLAMP-ON TO BEAM OR PV PANEL FRAME

- Connects grounding electrode conductor to steel or aluminum I-beam, metal frame, cable tray, PV panel frame
- Solar applications include PV panel frame and support structure
- Flange screw penetrates I-beam surface coating or oxide for electrical contact
- · Easy, clamp-on installation, no drilling
- Convenient, single tool installation
- Aluminum 6061-T6 body, tin-plated
- Corrosion resistant stainless steel screws
- SST versions includes cable tie holder (.06X.19) of black UV resistant nylon (Cable ties are not included)



### **GBCA SERIES**

NAED	CATALOG NUMBER	FLANGE THICKNESS (IN)	WIRE RANGE	DIMENSIONS (IN)					EST. SHIPPING		CABLE TIE
NUMBER				w	L	н	TOOL	CTN QTY	WEIGHT (LBS)	UNIT	HOLDER
27178	GBC4A-SS	.060 - 0.25	#4 STR - #14AWG CU	1.39	.50	.96	7/16 SOCKET	25	2.0	CTN	NO
27179	GBC4A-SST	.000 - 0.20	#4 STR - #8 AWG AL	1.39	.50	.98	7/ 10 000KE1	25	2.1	CTN	YES
27171	GBC2A-SS	.060 - 0.375	#2 STR - #14AWG CU	1.5	.62	1.21	1/2 SOCKET	10	1.3	CTN	NO
27172	GBC2A-SST		"E 5111 " 14AVV 000	1.5	.62	1.4	1/ E GOOKET	10	1.4	CTN	YES
27174	GBC250A-SS GBC250A-SST	250 MCM - #6AWG CU	2	.87	1.8	1/4 HEX KEY	10	2.8	CTN	NO	
27176			2	.87	2.0		10	2.9	CTN	YES	

GBC250A-SS and GBC2A-SS are UL for copper wire only. GBC4A-SS has UL for Aluminum wire #4-8 and copper wire #4-14





#### **GREAVES CORPORATION**

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