

# **Harger - Solar Protection**

## **Fence Fabric Clamps**



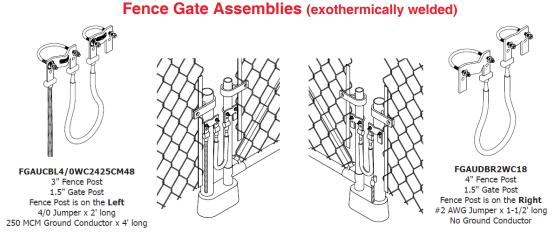
Part No.	Conductor Size (AWG)	Torque Rat- ing (in./lb.)	Box Qty.	Approx Box Wt. (lbs.)
FGC8	#8	67	25	5
FGC6	#6	67	25	5
FGC4	#4	67	25	5
FGC2	#2	67	25	5
FGC2/0	2/0	67	10	3
FGC4/0*	#2 & 4/0	67	10	3

## Flexible Gate Jumpers

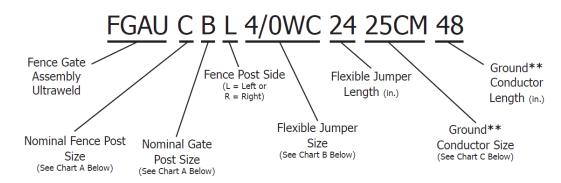


Part No.	Conductor Size (AWG)	Exothermic Mold Size	Approx. Each Wt. (lbs.)	Box Qty.	Approx Box Wt. (lbs.)
GJX2S24	2	#2 solid	1/2	10	5
GJX2/024	2/0	2/0 stranded	1	10	10
GJX4/024	4/0	4/0 stranded	1 1/2	10	15

- Can be used with CPC's Universal Pipe Clamps or exothermically welded to the fence-gate post.
- Flex jumpers made from welding cable.
- Standard length is 24" long.
- Other lengths available. Please contact factory for more information.



Follow the steps outlined below to specify the Fence Gate Assembly (Exothermically Welded) you need. The following example is a Fence Gate Assembly Ultraweld with a nominal fence post size of 2.5"-3" and a nominal gate post size of 1.5"-2" with the fence post on the left, a 4/0 AWG welding cable that is 2' (24") long and a 250 MCM ground conductor that is 4' (48") long.



#### Chart A Chart B

Nominal Post Size Codes Flexible Jumper Size Codes A = .75" - 1.25"2WC = #2 AWG Welding Cable B = 1.5" - 2"C = 2.5" - 3"

D = 3.5" - 4"E = 5" - 6"

\*\*If Ground Conductor is nor required, then leave ground conductor size and length blank\*\*

#### Chart C

**Ground Conductor Size Codes** 2 = #2 AWG Bare Solid 2/0WC = 2/0 AWG Welding Cable 2T = #2 AWG Tinned Solid 4/0WC = 4/0 AWG Welding Cable 2-7 = #2 AWG Bare Stranded 1/0 = 1/0 Concentric 2/0 = 2/0 Concentric 4/0 = 4/0 Concentric

25CM = 250 MCM Concentric 3CM = 300 MCM Concentric 35CM = 350 MCM Concentric

#### Note:

1/0 - 4/0 are supplied in standard 19 strand unless otherwise requested. 250 MCM and larger are supplied in 37 strand.

## **CPC Pipe Clamps**

- Wide conductor range; #6 Solid through 250 MCM.
- · Also used for pedestal grounding.
- \*Electro Tin Plated Bronze includes stainless steel hardware.

- Dual UL Listing (UL96 and UL467).
- · Suitable for direct burial in earth & concrete.
- Tamper Resistant comes with break away nuts.

## Pipe Range .5/.75

Part No.	Tamper Resistant	Material	Nominal Pipe Size Range	Pipe Outside Diameter	Torque Rating (in./lbs.)	Box Qty.	Approx. Box Wt. (lbs.)
CPC .5/.75	No	ETPB*	.5"75"	.375" - 1"	117	5	2 1/2
CPC .5/.75TP	Yes	ETPB*	.5"75"	.375" - 1"	117	5	2 /12

- Feature "quick connect", bi-directional design.
- Pressed stud design ensures a flush mounting surface.



## Pipe Range 1/1.25

Part No.	Tamper Resistant	Material	Nominal Pipe Size Range	Pipe Outside Diameter	Torque Rating (in./lbs.)	Box Qty.	Approx. Box Wt. (lbs.)
CPC 1/1.25	No	ETPB*	1" - 1.25"	.75" - 1.7"	117	5	3
CPC 1/1.25TP	Yes	ETPB*	1" - 1.25"	.75" - 1.7"	117	5	3

- Feature "quick connect", bi-directional design.
- Pressed stud design ensures a flush mounting surface.

## Pipe Range 1.5 through 6

Part No.	Tamper Resistant	Material	Nominal Pipe Size Range	Pipe Outside Diameter	Torque Rating (in./lbs.)	Box Qty.	Approx. Box Wt. (lbs.)
CPC 1.5/2	No	ETPB*	1.5"2"	1" - 2.4"	117	5	3 3/4
CPC 1.5/2TP	Yes	ETPB*	1.5"2"	.1" - 2.4"	117	5	3 3/4
CPC 2.5/3	No	ETPB*	2.5"3"	2.25" - 3.5"	117	5	5
CPC 2.5/3TP	Yes	ETPB*	2.5"3"	2.25" - 3.5"	117	5	5
CPC 3.5/4	No	ETPB*	3.5"4"	3.2" - 4.5"	117	5	6 1/4
CPC 3.5/4TP	Yes	ETPB*	3.5"4"	3.2" - 4.5"	117	5	6 1/4
CPC 5/6	No	ETPB*	5"6"	4.75" - 6.63"	117	5	8 3/4
CPC 5/6TP	Yes	ETPB*	5"6"	4.75" - 6.63"	117	5	8 3/4

