

## DESCRIPTION

PRODUCT COVERED:

Grounding and Bonding Equipment - Listed grounding connectors, Cat.  
\*Nos. 81228-1 thru 81232-1, 81233-1, 81234-1 thru 81236-1, 81240-1, 82242-1  
and 83747 thru 83749 with -1 thru -4, 83750 with Suffix -1 thru -6, 83751 with  
Suffix -1 thru -4.

GENERAL CHARACTER AND USE:

These devices are grounding grid connectors used to permanently join wire  
to wire or wire to ground rod in the grid system or other grounding  
applications.

<u>Cat. No.</u>	<u>Wire Range and Rod Size</u>
81228-1	4/0-250 MCM to 4/0-250 MCM or 4/0-250 MCM to 5/8 in rod or 1/0-2/0 to 3/4 in rod
81229-1	4/0-250 MCM to 300-350 MCM or 4/0-250 MCM to 3/4 in rod or 5/8 in rod to 300-350 MCM
81230-1	1/0-2/0 to 4/0-250 MCM or 1/0-2/0 to 5/8 in rod or 2/0 to 1/2 in rod or 2 to 5/8 in rod
81231-1	1/0-2/0 to 1/0-2/0 or 1/0 to 1/2 in rod or 2 to 2/0
81232-1	6-2 to 4/0-250 MCM
81233-1	4-2 to 4-2
81234-1	450-500 MCM to 450-500 MCM
81235-1	450-500 to 300-350 MCM or 400-500 MCM to 3/4 in rod or 400 MCM to 400 MCM
81236-1	450-500 MCM to 4/0-250 MCM or 400-500 MCM to 5/8 in rod or 350 MCM to 350 MCM
81240-1	4-2 to 1/0
81242-1	12 sol - 6 str to 5 in rod
*83747 (1)	2/0-2/0 to 2/0-2/0, 1/0-1/0 to 1/0-2/0, 2-2 to 1/0 to 2/0, 2-2 to 2-2
*83748 (1)	4/0 to 300 MCM, 1/0 to 400-450 MCM, 4/0 to 5/8 cu Clad-250 MCM, 4/0 to 4/0
*83749 (1)	2 to 400-450 MCM, 2 to 350 MCM, 3/0 to 3/0, 2 to 5/8 cu Clad - 250 min
*83750 (1)	500 MCM to 500 MCM, 400 MCM to 500 MCM, 450 MCM to 500 MCM, 350 MCM TO 500 MCM, 300 MCM to 500 MCM, 250 MCM to 250 MCM.
*83751 (1)	350 MCM to 350 MCM, 4/0 to 450-500 MCM, 300 MCM to 300 MCM, 2/0 to 400-500 MCM.

\*Note (1): Refer to Ills. 7-11 for specific Cat. Nos. for correlation of wire range.

J.T.

C.K.

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