## **Type PK Armored/Metal Clad Cable Connectors**

For Non-Jacketed Metal Clad Cable

NEC/CEC: Listed for Ordinary Locations

For Non-Jacketed Metal Clad Cable such as interlocked armor, corrugated metal sheath, smooth aluminum sheath and similar types. Non-watertight for dry locations.

#### **Applications**

 Use with any type of metal clad cable to terminate and ground the armor and secure the cable where it enters a cabinet (max. 1/4" thick), through a standard knockout, slip-hole or D and T entrance.

These terminators accommodate a wide range of cable armor diameters in a given fitting by simply inserting fibre rings to provide armor stops having smaller diameters. An armor clamp having clamping pieces on each side allows the cable to be centered in the fitting and provides full contact with the armor to insure a positive ground. The armor clamp on the 1-1/4" through 5" trade sizes consists of two clamping pieces (one on each side) as shown in illustration. The 3/4", 1" and 6" trade sizes have one clamping piece located on one side only.

#### **Standard Materials**

• Type PK - malleable iron

### **Standard Finishes**

- Type PK zinc electroplated
- Furnished complete with phenolic insulating bushing, electroplated steel screws and plated steel or malleable iron locknut.

#### **Options**

 Optional Type G Lay-In-Lug grounding wire connectors are available. See Cable Supports section for more details and the chart below for available options. Contact your local representative for price and availability.

#### **NEC/CEC Certifications and Compliances**

- UL Standard: ANSI/UL 514B
- UL Listed E-36853
- CSA Standard: C22.2 No.18
- CSA Certified: 15553

#### Malleable Cable Range Dia Over Armor

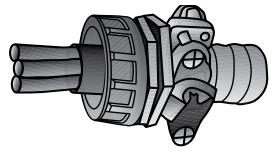
Dimensions in Millimeters (Inches)

Ground Lug	<b>Options Per Connector</b> ②

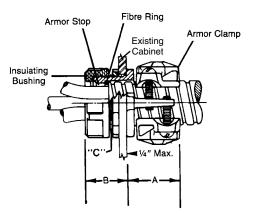
Trade Size (Inches) C	Min.	Max.	A	В	Max. Dia.	G04S #14 – #4	G22S #8 - 2/0	G24S #6 – 4/0	G25S 250MCM – 500MCM	Iron Catalog Number
3/4	11.43 (0.45)	15.75 (0.62)	25.40 (1.00)	25.40 (1.00)	38.10 (1.50)	Х				PK-75
3/4	16.00 (0.63)	20.32 (0.80)	25.40 (1.00)	25.40 (1.00)	41.40 (1.63)	Х				PK-751
1	16.00 (0.63)	20.32 (0.80)	31.75 (1.25)	28.70 (1.13)	44.45 (1.75)	Х				PK-100
1	20.57 (0.81)	24.38 (0.96)	31.75 (1.25)	28.70 (1.13)	54.10 (2.13)	Х				PK-101
1-1/4	20.57 (0.81)	34.04 (1.34)	39.62 (1.56)	31.75 (1.25)	63.50 (2.50)	Х	Х			PK-125
1-1/2	30.23 (1.19)	39.62 (1.56)	41.40 (1.63)	31.75 (1.25)	69.85 (2.75)	Х	Х			PK-150
2	34.29 (1.35)	50.80 (2.00)	42.93 (1.69)	33.27 (1.31)	85.85 (3.38)	Х	Х	х		PK-200
2-1/2	45.47 (1.79)	60.96 (2.40)	50.80 (2.00)	39.62 (1.56)	98.55 (3.88)	Х	Х	х		PK-250
3	56.13 (2.21)	75.69 (2.98)	52.32 (2.06)	42.93 (1.69)	117.60 (4.63)	Х	Х	х		PK-300
3-1/2	70.87 (2.79)	87.38 (3.44)	54.10 (2.13)	44.45 (1.75)	130.30 (5.13)	Х	Х	х		PK-350
4	81.53 (3.21)	99.31 (3.91)	55.63 (2.19)	45.97 (1.81)	143.00 (5.63)	Х	Х	х	Х	PK-400
5	99.57 (3.92)	122.94 (4.84)	58.67 (2.31)	54.10 (2.13)	171.45 (6.75)	Х	Х	х	Х	PK-500
6	138.94 (5.47)	145.03 (5.71)	69.85 (2.75)	57.15 (2.25)	209.55 (8.25)	Х	Х	х	Х	<b>PK-600</b> ①

① Not certified by CSA.

2 Add ground lug suffix to catalog number. (e.g. PK150-G04s or G22S)



Type PK



# 379