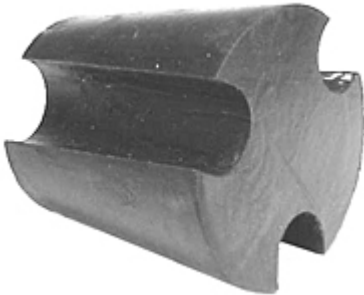


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Item # CS-300PT1, Cable Support Wedges

Cut for Between 1 and 3 Conductors



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Specifications

Material	Wood with Black Lacquer Finish
Description (Inch)	3
Unit Pkg.	1
Std.Pkg.	1
Std. Pkg. Wt.	0.4
Dim. A	3.13
Dim. B	2.75
Note/Remark	Up to 3 conductors

Spacing for Conductor Supports

In accordance with the National Electric Code, conductors in conduit risers are to be supported whenever their vertical rise exceeds the value set forth in Table 300-19(a). The cable should be secured by a clamping device using an insulated wedge inserted in the end of the raceway as close to the top of the rise as practical. Additionally, intermediate supports are to be provided as necessary so that the supported length of cable does not exceed the value specified.

Table 300-19(a). Spacing for Conductor Supports

AWG or Aluminum or Circular-Mil Size of Wire	Conductors		
	Support of Conductors in Vertical Raceways	Aluminum Copper-Clad Aluminum	Copper
18 AWG through 8 AWG .	Not greater than....	100 feet....	100 feet
6 AWG through 1/0 AWG	" " " ...	200 feet ...	100 feet
2/0 AWG through 4/0 AWG	" " "	180 feet	80 feet
Over 4/0 AWG through 350 kcmil	" " "	135 feet	60 feet
Over 350 kcmil through 500 kcmil	" " "	120 feet	50 feet
Over 500 kcmil through 750 kcmil...	" " "	95 feet	40 feet
Over 750 kcmil	" " "	85 feet	35 feet

Maximum Wire Fill

PECO Supports are designed for indoor use with non-armored electrical cable at voltages up to and including 600V, with a wire fill not exceeding that indicated below:

Maximum Wire Fill					
AWG.	CS-200	CS-250	CS- 300	CS-350	CS-400
1	6				
1/0	5				
2/0	4	6			
3/0	4	5			
4/0	3	4	6		
250		4	5		
300		3	4	6	
350			4	5	
400			4	5	6
500			3	4	5
600				3	4
700				3	4
750				3	4
1000					3

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