

**NEW!**  
See  
reverse

# Zinc MC Cable Fittings

*Low cost • Fits several cable sizes • Dry locations only*

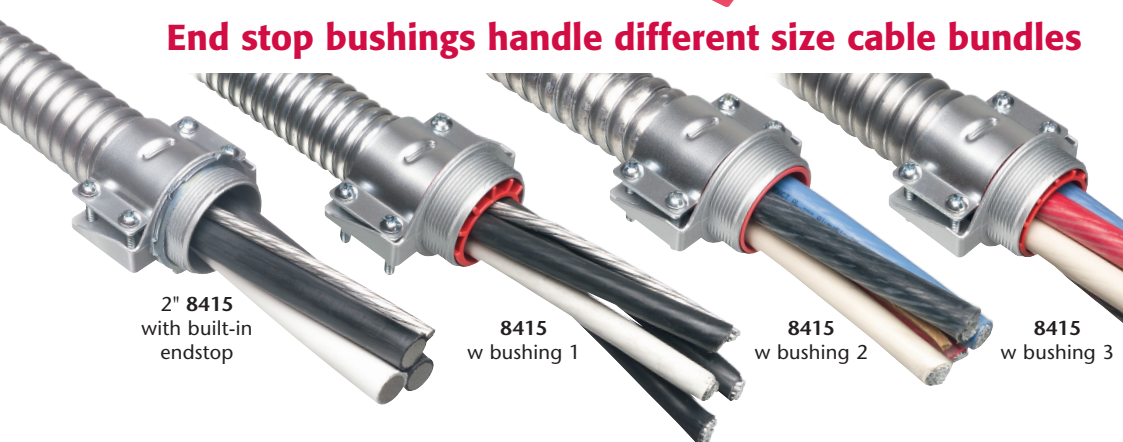


8418

**8418 for  
1000 Mcm wire  
and TECK90**

**Reduce Inventory!**

**End stop bushings handle different size cable bundles**



2" 8415  
with built-in  
endstop

8415  
w bushing 1

8415  
w bushing 2

8415  
w bushing 3

Save time and money! Arlington's low cost MC cable fittings in a variety of sizes, are super-convenient and cost-effective. Each fitting has a built-in end stop, but also comes with additional end stop bushings that accommodate different size cable bundles. ONE trade size fits several cable sizes!

If required, using an end stop bushing is fast and easy. There's no need to remove the strap. Just loosen the screws and insert the bushing that works the best with the cables you're installing in dry locations.

Our zinc diecast MC cable fittings cost much less than steel or malleable iron fittings – and reduce inventory.

- Built-in end stop in fitting
- cULus Listed for PVC jacketed cable when terminating in a dry location



**FREE TEMPLATE  
for selecting bushing size**



Patented



**Arlington®**

1 Stauffer Industrial Park  
Scranton, PA 18517

800/233.4717 • Fax 570/562.0646

[www.aifittings.com](http://www.aifittings.com)

# MC Cable Fittings

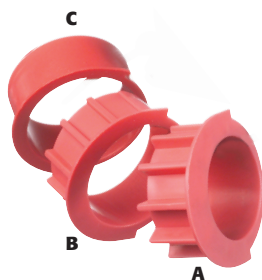
*One trade size fits a variety of MC cable sizes*

Catalog Number	UPC/DEI/NAED Mfg. #018997	Trade and KO Size (Inches)	Unit/Std Pkg	Cable Outer Dia		Wire Bundle Outer Dia		Fitting and Bushings (A, B, C) Throat Dia				Conductor Size # of Conductors*	CSA TECK90 Conductor Size # of Conductors*
				Min	Max	Min	Max	Fitting	A	B	C	(AWG/KCMIL)	(AWG/KCMIL/ACWU)
8412	08412	1"	20	.780	1.120	.660	1.000	1.018	.625	.750	.870	6/3, 6/4, 4-3, 4-4, 2-3, 2-4, 1-3	8/3, 8/4, 6/3
8413	08413	1-1/4"	20	1.000	1.460	.870	1.370	1.361	.782	1.032	1.132	2-3, 2-4, 1-3, 1-4, 1/0-3, 1/0-4, 2/0-3, 2/0-4, 3/0-3	6/3, 6/4, 4/3, 4/4, 3/3, 3/4, 2/3, 2/4
8414	08414	1-1/2"	10	1.360	1.770	1.250	1.590	1.587	1.175	1.277	1.382	2/0-4, 3/0-3, 3/0-4, 4/0-3, 4/0-4, 250-3, 250-4	2/4, 1/3, 1/4, 1/0-3, 1/0-4, 2/0-3
8415	08415	2"	10	1.700	2.200	1.550	2.050	2.060	1.562	1.750	1.875	250-4, 300-4, 350-3, 350-4, 500-3	2/0-3, 2/0-4, 3/0-3, 3/0-4, 4/0-3, 4/0-4, 250-3
8416	08416	2-1/2"	5	2.100	2.700	1.950	2.400	2.462	1.979	2.194	---	500-3, 500-4, 600-3, 600-4, 750-3	4/0-4, 250-3, 250-4, 300-3, 300-4, 350-3, 350-4, 500-3
8417	08417	3"	5	2.500	3.300	2.350	3.000	3.081	2.404	2.662	---	600-4, 750-3, 750-4	350-4, 500-3, 500-4
8418	42910	3-1/2"	5	3.300	3.600	3.031	3.500	3.450	2.662	2.985	3.344	750-3, 750-4, 1000-4	750-3, 750-4, 1000-3

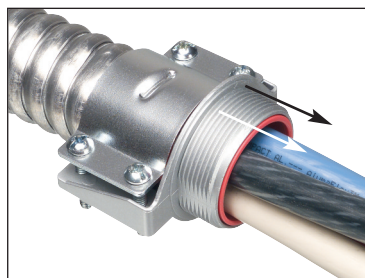
**NEW**  
Large size

Concrete tight when taped

\* Examples of 3- and 4-conductor cables. Cable dimensions vary dramatically between manufacturers. It is recommended that cable O.D. (outer diameter) be measured to ensure proper cable-to-fitting installation.



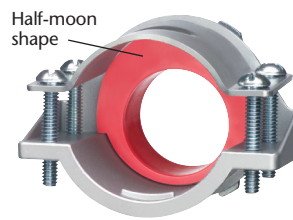
**Easy installation** No need to remove the strap.



1 Simply loosen the screws and insert end stop bushing if necessary. Slip connector onto MC cable. Retighten screws on strap.



2 If you are using an end stop bushing, determine which one to use by sizing it to the cable bundle (not the metal jacket). **Incorrect size shown above.** The metal jacket should never go through the end stop.



3 Insert the appropriate end stop bushing, making sure that the half-moon shape is positioned at the top of the connector.

**All fittings in this series are Listed for PVC jacketed cable when terminating in a dry location**



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8415  
Patented

Start installation by loosening these screws to lift strap

Position half-moon shape at the top of the connector

Distributed by