

## 90° Squeeze Connectors for Flex, AC, MC Cables

### Applications

For armored cable, flexible metal conduit, interlocked metal clad cables, HCF cables

### Features

- Male hub threads - NPSM
- RoHS compliant

### Standard Materials

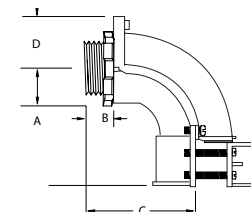
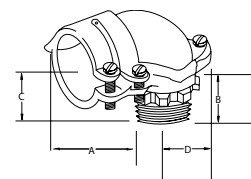
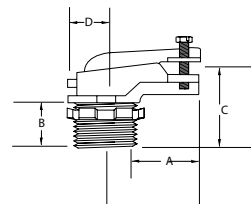
- Malleable Iron / Ductile Iron
- Steel locknut
- Stamped steel covers

### Standard Finish

- Zinc plated

### Applicable Third Party Standards

- UL Standard: 514B
- CSA 243470
- Fed. Spec. A-A-50552
- NEMA: FB-1
- UL Listed File # E238299 3/8" and 3/4"
- UL Listed File # E207875



3/8" and 3/4"



Catalog Number	Trade Size (in)	Dim A (in)	Dim B (in)	Dim C (in)	Dim D (in)	Inner Pack	Master Pack	Weight Per C (lb)
<b>Non Insulated</b>								
MSC3890KON*	3/8	1.625	0.438	0.875	0.500	20	100	8.7
MSC5090KON*	1/2	1.625	0.438	0.875	0.500	20	100	19.8
MSC7590KON*	3/4	1.813	0.500	1.125	0.625	10	50	24.5
MSC10090KON	1	2.125	0.500	1.313	0.813	5	25	62.2
MSC12590KON	1 1/4	2.750	0.625	1.813	1.125	5	25	119.7
MSC15090KON	1 1/2	3.375	0.625	1.813	1.500	2	10	149.2
MSC20090KON	2	5.000	0.813	2.750	1.688	-	5	309.4
MSC25090KON^	2 1/2	5.500	1.000	4.125	2.000	-	5	361.6
MSC30090KON^	3	6.625	1.000	4.500	2.250	-	1	552.5
MSC35090KON^	3 1/2	8.250	1.313	5.563	3.125	-	1	1215.5
MSC40090KON^	4	9.313	1.500	7.000	3.438	-	1	1436.5
<b>Insulated</b>								
MSC3890-ICKON*	3/8	1.625	0.500	0.875	0.500	20	100	8.8
MSC5090-ICKON*	1/2	1.625	0.500	0.875	0.500	20	100	19.0
MSC7590-ICKON*	3/4	1.813	0.563	1.125	0.625	10	50	17.9
MSC10090-ICKON	1	2.125	0.563	1.313	0.813	5	25	62.8
MSC12590-ICKON	1 1/4	2.750	0.688	1.813	1.125	5	25	120.8
MSC15090-ICKON	1 1/2	3.375	0.688	1.813	1.500	2	10	150.7
MSC20090-ICKON	2	5.000	0.875	2.750	1.688	-	5	312.5
MSC25090-ICKON^	2 1/2	5.500	1.063	4.125	2.000	-	5	365.2
MSC30090-ICKON^	3	6.625	1.063	4.500	2.250	-	1	558.0
MSC35090-ICKON^	3 1/2	8.250	1.375	5.563	3.125	-	1	1127.6
MSC40090-ICKON^	4	9.313	1.563	7.000	3.438	-	1	1450.8

^ 2 1/2 to 4 zinc plated and painted

\*Stamped steel covers