

NEER Zinc Cable and Conduit Connectors

For Flexible Metal Conduit

SC: Straight Squeeze Type Connector

Application

- These squeeze type connectors are used to terminate flexible metal conduit to a 1/2" knockout in a dry location box or enclosure.

Features

- Male hub threads — NPS.
- 1/2" and 3/4" available with insulated throat.
- Furnished with locknut.
- Combination head screws on SC-38, SC(I)-50 and SC(I)-75.

Standard Material

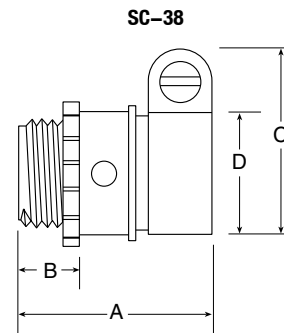
- Zinc diecast

Certifications and Compliances

- UL Standard: 514B
- UL Listed: E32539
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 208044
- NEMA: FB-1

Note:

- SC-38, SC-50, SC-125, SC-150 and SC-200 listed for use with regular and reduced wall steel and aluminum flexible metal conduit.
- SC-75, SC-200, SC-300 and SC-350 listed for use with regular wall steel and aluminum flexible metal conduit.



Trade Size (Inches)	Catalog Number	Insulated Throat Catalog Number	Dimensions in Inches/Millimeters				
			A	B	C	Inside Diameter Range	
						D (max)	D (min)
3/8 (1/2 knockout)	SC-38	—	1.50/38.1	0.48/12.2	1.06/26.9	0.65/16.5	0.53/13.5
1/2	SC-50	SCI-50	1.50/38.1	0.48/12.2	1.35/34.3	1.00/25.4	0.88/22.4
3/4	SC-75	SCI-75	1.61/40.9	0.50/12.7	1.57/39.9	1.16/29.5	0.94/23.9
1	SC-100	—	1.75/44.5	0.55/14.0	1.97/50.0	1.38/35.1	1.25/31.8
1-1/4	SC-125	—	1.92/48.8	0.61/15.5	2.23/56.6	1.63/41.4	1.50/38.1
1-1/2	SC-150	—	2.09/53.1	0.71/18.0	2.52/64.0	2.00/50.8	1.75/44.5
2	SC-200	—	2.35/59.7	0.73/18.5	3.06/77.7	2.50/63.5	2.22/56.4
2-1/2	SC-250	—	2.89/73.4	0.89/22.6	3.86/98.0	3.06/77.7	2.75/69.9
3	SC-300	—	3.89/98.8	1.00/25.4	4.42/112.3	3.56/90.4	3.22/81.8
3-1/2	SC-350	—	4.24/107.7	0.99/25.1	4.88/124.0	4.06/103.1	3.72/94.5
4	SC-400	—	4.55/115.6	1.00/25.4	5.46/138.7	4.50/114.3	4.16/105.7