

90° Duplex Connector

Zinc die-cast. Twin screw for Flex • NM • AC • MCI steel and aluminum jacketed cables • MCI-A cable.

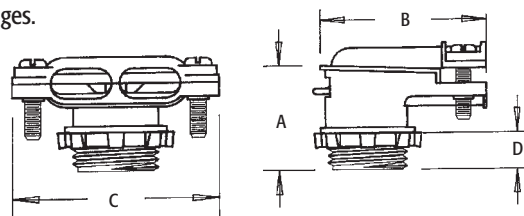


CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	CABLE RANGE
84690	00090	3/8	1/2	10	100	1.087	1.707	1.965	.379	.512-.612

Refer to chart on page E-22 for a list of cable types.

Refer to chart on page E-25 for MCI-A cable ranges.

Concrete tight when taped.



90° Duplex SNAP-TITE® Connector

Zinc die-cast. Twin screw for NM • Flex • AC • MCI steel and aluminum jacketed cables • MCI-A cable.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	DIM D	CABLE RANGE
84690ST	58230	3/8	1/2	10	100	1.087	1.707	1.965	.458	.512-.612

Refer to chart on page E-22 for a list of cable types.

Refer to chart on page E-25 for MCI-A cable ranges.

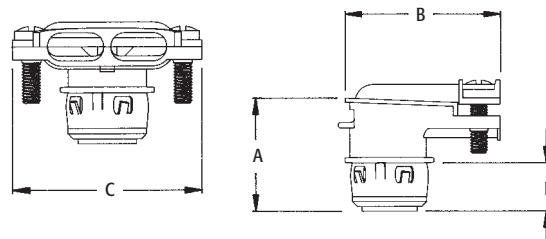
SNAP-TITE® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 7.

Concrete tight when taped.

PATENTED.



See Page E-1 for ring removal instructions



Set-Screw Connectors

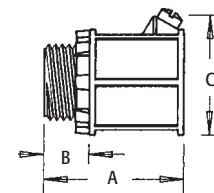
For Flex • AC • MCI cable.
Zinc die-cast. Not for use with aluminum jacketed cables.



CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L48	34800	1/2	1/2	25	250	1.470	.450	1.260	.625-.915	.620
L49	34900	3/4	3/4	20	200	1.540	.450	1.500	.820-.910	.815

Refer to chart on page E-23 for a list of cable types.

Concrete tight when taped.



Cable Types and Ranges

Style	Part Number (ST = Snap-Tite®)	Knock-Out Size	ACC90	AC90	TECK90	Outer Armor Diameter Flex • A/C • M/C	Throat Diameter	Number of Cables	Insulated Throat	Steel	Aluminum	Reduced Wall Steel	Reduced Wall Aluminum	Steel	Aluminum	Steel	Aluminum Corrugated	Aluminum Contiguous Corrugated	A/C M/C
Straight SADDLEGRIP® Connectors	SG38	1/2		0.450 - 0.550		0.430 - 0.612	0.395	1		•	•	•	•	•	•	•	•	•	•
	SG38A	1/2		0.450 - 0.550		0.430 - 0.612	0.400	1	•	•	•	•	•	•	•	•	•	•	•
	SG38AST	1/2		0.450 - 0.550		0.430 - 0.612	0.400	1	•	•	•	•	•	•	•	•	•	•	•
	SG380	1/2				0.430 - 0.612	0.400 x 0.580	1		•	•	•	•	•	•	•	•	•	•
	SG380A	1/2				0.430 - 0.612	0.340 x 0.510	1	•	•	•	•	•	•	•	•	•	•	•
	SG380AST	1/2				0.430 - 0.612	0.340 x 0.510	1	•	•	•	•	•	•	•	•	•	•	•
	SG40	1/2				0.530 - 0.790	0.630	1		•	•	•	•	•	•	•	•	•	•
	SG50	1/2		0.850		0.710 - 0.910	0.630	1		•	•	•	•	•	•	•	•	•	•
	SG50A	1/2		0.850		0.710 - 0.910	0.560	1	•	•	•	•	•	•	•	•	•	•	•
	SG50ST	1/2		0.850		0.710 - 0.910	0.630	1		•	•	•	•	•	•	•	•	•	•
	SG50AST	1/2		0.850		0.710 - 0.910	0.560	1	•	•	•	•	•	•	•	•	•	•	•
	SG75	3/4		0.900 - 0.970		0.840 - 1.110	0.845	1		•	•	•	•	•	•	•	•	•	•
	SG75A	3/4		0.900 - 0.970		0.840 - 1.110	0.845	1	•	•	•	•	•	•	•	•	•	•	•
	SG75ST	3/4		0.900 - 0.970		0.840 - 1.110	0.845	1		•	•	•	•	•	•	•	•	•	•
	SG75AST	3/4		0.900 - 0.970		0.840 - 1.110	0.765	1	•	•	•	•	•	•	•	•	•	•	•
Duplex SADDLEGRIP® Connectors	SG3838	1/2		0.450 - 0.550		0.430 - 0.612	0.630	2		•	•	•	•	•	•	•	•	•	•
	SG3838A	1/2		0.450 - 0.550		0.430 - 0.612	0.620	2	•	•	•	•	•	•	•	•	•	•	•
	SG3838ST	1/2		0.450 - 0.550		0.430 - 0.612	0.620	2		•	•	•	•	•	•	•	•	•	•
	SG3838AST	1/2		0.450 - 0.550		0.430 - 0.612	0.620	2	•	•	•	•	•	•	•	•	•	•	•
Two Screw Clamp Type Connectors	4200	1/4				0.370 - 0.612	0.380	1		•	•	•	•	•	•	•	•	•	•
	4201	1/2				0.630 - 0.810	0.615	1		•	•	•	•	•	•	•	•	•	•
	4202	3/4				0.830 - 1.090	0.820	1		•	•	•	•	•	•	•	•	•	•
	4203	1				1.000 - 1.365	0.985	1		•	•	•	•	•	•	•	•	•	•
	4204	1-1/4				1.385 - 1.640	1.365	1		•	•	•	•	•	•	•	•	•	•
	4501	1/2				0.445 - 0.612	0.620	1		•	•	•	•	•	•	•	•	•	•
	4501ST	1/2				0.445 - 0.612	0.620	1		•	•	•	•	•	•	•	•	•	•
	4502	1/2				0.620 - 0.895	0.635	1		•	•	•	•	•	•	•	•	•	•
	4502ST	1/2				0.620 - 0.895	0.635	1		•	•	•	•	•	•	•	•	•	•
	840	1/2				0.370 - 0.612	0.400 x 0.580	1		•	•	•	•	•	•	•	•	•	•
	840ST	1/2				0.370 - 0.612	0.400 x 0.580	1		•	•	•	•	•	•	•	•	•	•
	8400	1/2				0.370 - 0.612	0.400	1		•	•	•	•	•	•	•	•	•	•
	8400ST	1/2				0.370 - 0.612	0.375	1		•	•	•	•	•	•	•	•	•	•
	8401	1/2				0.410 - 0.612	0.375	1		•	•	•	•	•	•	•	•	•	•
	8402	3/4				0.525 - 0.780	0.620	1		•	•	•	•	•	•	•	•	•	•
	8403	1				0.790 - 0.980	0.840	1								•	•	•	•
	8404	1-1/4				1.050 - 1.345	1.030	1								•	•	•	•
	8405	1-1/2				1.410 - 1.633	1.390	1								•	•	•	•
	8407	2				1.640 - 2.040	1.610	1								•	•	•	•
	84075	2				1.640 - 2.040	1.743	1								•	•	•	•
	8408	2-1/2				1.950 - 2.480	1.924	1								•	•	•	•
	8409	3				2.420 - 3.070	2.390	1								•	•	•	•
	8410	3-1/2				2.860 - 3.600	2.830	1								•	•	•	•
Off Center Set Screw Type	845	1/2				0.445 - 0.630	0.400 x 0.580	1				•		•		•			
	845R	1/2				0.445 - 0.630	0.400 x 0.580	1				•		•		•			
	845ST	1/2				0.445 - 0.630	0.375	1		•		•		•		•			
Set Screw	L48	1/2				0.625 - 0.915	0.630	1		•		•		•		•			
	L49	3/4				0.820 - 0.910	0.845	1		•		•		•		•			