

"Take All" SNAP-TITE® Connectors

With spring steel clip. Single screw saddle type. For NM • Flex • AC • ACG90 • AC90 • Teck90 • MCI steel and aluminum jacketed cables. Zinc die-cast.

SNAP-TITE® and SNAP2IT® products have been tested and listed by UL in accordance with UL's ground fault requirements. For additional information see page 8.

(See page E-1 for ring removal instructions.)

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
L15AST*†	80044	3/8	1/2	50	500	1.096	.547	1.094	.460 - .585	.340 x .430
L16ST†	80065	3/8	1/2	50	500	1.059	.510	1.215	.405 - .650	.400 x .580
L160ST†	80064	3/8	1/2	50	500	1.032	.483	1.092	.370 - .690	.312
L17ST	33905	1/2	1/2	50	250	1.507	.482	1.424	.630 - .890	.620
L18ST	33915	3/4	3/4	25	125	1.495	.510	1.758	.820 - 1.040	.818
L19ST	08650	1	1	25	125	1.714	.515	2.047	1.100 - 1.400	1.030



*Provided with insulated throat.

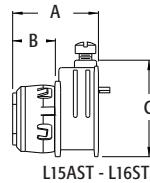
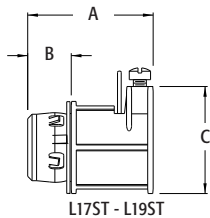
†Listed for flexible cord.

‡Also for MCI-A cable. See page E-30 and E-31 for MCI-A cable ranges.

See chart on page E-27 for list of cable types.

Concrete tight when taped.

PATENTED.



L15AST



L16ST

Set-Screw Connectors

For steel only • Flex • AC • MCI cable. Zinc die-cast.

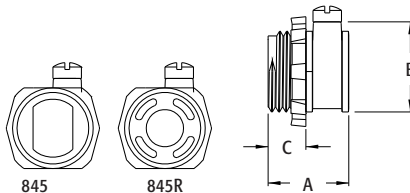
Not suitable for aluminum jacketed cables or aluminum flexible metal conduit.

CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
845	00845	3/8	1/2	100	1000	.848	.906	.380	.445 - .630
845R	08459	3/8	1/2	100	1000	.830	.906	.380	.445 - .630



See chart on page E-27 for list of cable types.

Concrete tight when taped.



Set-Screw SNAP-TITE® Connectors

With spring steel clip. For steel only • Flex • AC • MCI cable. Zinc die-cast.

Not suitable for aluminum jacketed cables or aluminum flexible metal conduit.

(See page E-1 for ring removal instructions.)

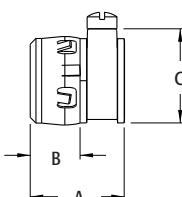
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE
845ST	80092	3/8	1/2	100	1000	.942	.510	.905	.445 - .630



See chart on page E-27 for list of cable types.

Concrete tight when taped.

PATENTED.



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	Flexible Metal Conduit (FMC)				Armored Cable (A/C)		Metal Clad Cable (M/C)		A/C M/C
										Steel	Aluminum	Reduced Wall Steel	Reduced Wall Aluminum	Steel	Aluminum	Steel	Aluminum Corrugated	
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		•		•		•		•		
	L48	1/2				0.625 - 0.915	0.630	1		•		•		•		•		
	L49	3/4				0.820 - 0.910	0.845	1		•		•		•		•		
Set Screw Type	85	1/2				0.370 - 0.510	0.620	1		•	•	•	•	•	•	•	•	•
	85A	1/2				0.370 - 0.510	0.620	1	•	•	•	•	•	•	•	•	•	•
	85ST	1/2				0.370 - 0.510	0.560	1		•	•	•	•	•	•	•	•	•
	85AST	1/2				0.370 - 0.510	0.560	1	•	•	•	•	•	•	•	•	•	•
	850	1/2	0.480 - 0.650	0.480 - 0.650		0.440 - 0.750	0.620	1		•	•	•	•	•	•	•	•	•
	850A	1/2	0.480 - 0.650	0.480 - 0.650		0.440 - 0.750	0.560	1	•	•	•	•	•	•	•	•	•	•
	850ST	1/2	0.480 - 0.650	0.480 - 0.650		0.440 - 0.750	0.620	1		•	•	•	•	•	•	•	•	•
	850AST	1/2	0.480 - 0.650	0.480 - 0.650		0.440 - 0.750	0.560	1	•	•	•	•	•	•	•	•	•	•
	851	1/2	0.650 - 0.850	0.650 - 0.850		0.635 - 1.085	0.620	1		•	•	•	•	•	•	•	•	•
	851A	1/2	0.650 - 0.850	0.650 - 0.850		0.635 - 1.085	0.560	1	•	•	•	•	•	•	•	•	•	•
	851ST	1/2	0.650 - 0.850	0.650 - 0.850		0.635 - 1.085	0.620	1		•	•	•	•	•	•	•	•	•
	851AST	1/2	0.650 - 0.850	0.650 - 0.850		0.635 - 1.085	0.560	1	•	•	•	•	•	•	•	•	•	•
	852	3/4				0.830 - 1.038	0.825	1		•	•	•	•	•	•	•	•	•
	852A	3/4				0.830 - 1.038	0.765	1	•	•	•	•	•	•	•	•	•	•
	853	1				1.330 - 1.570	1.025	1		•	•	•	•	•	•	•	•	•
	853A	1				1.330 - 1.570	0.974	1	•	•	•	•	•	•	•	•	•	•
	854	1-1/4				1.625 - 1.940	1.375	1		•	•	•	•	•	•	•	•	•
	854A	1-1/4				1.625 - 1.940	1.294	1	•	•	•	•	•	•	•	•	•	•
	855	1-1/2				1.400 - 2.400	1.575	1		•	•	•	•	•	•	•	•	•
	855A	1-1/2				1.400 - 2.400	1.532	1	•	•	•	•	•	•	•	•	•	•
	856	2				1.400 - 2.400	2.030	1		•	•	•	•	•	•	•	•	•
	856A	2				1.400 - 2.400	2.007	1	•	•	•	•	•	•	•	•	•	•
	857	2-1/2				2.600 - 3.100	2.450	1		•	•	•	•	•	•	•	•	•
	857A	2-1/2				2.600 - 3.100	2.425	1	•	•	•	•	•	•	•	•	•	•
	858	3				3.100 - 3.640	3.140	1		•	•	•	•	•	•	•	•	•
	858A	3				3.100 - 3.640	3.050	1	•	•	•	•	•	•	•	•	•	•
	859	3-1/2				3.380 - 4.220	3.540	1		•	•	•	•	•	•	•	•	•
	859A	3-1/2				3.380 - 4.220	3.960	1	•	•	•	•	•	•	•	•	•	•
	8510	4				3.730 - 3.730	3.540	1		•	•	•	•	•	•	•	•	•
	8510A	4				3.730 - 3.730	3.960	1	•	•	•	•	•	•	•	•	•	•
90° Snap-Tite® Connectors	3810900AST	1/2	0.440 - 0.550	0.440 - 0.550		0.405 - 0.605		1	•	•	•	•	•	•	•	•	•	•
	38900AST	1/2	0.440 - 0.550	0.440 - 0.550		0.560 - 0.610		1	•	•	•	•	•	•	•	•	•	•
	38900ST	1/2	0.440 - 0.550	0.440 - 0.550		0.560 - 0.610		1		•	•	•	•	•	•	•	•	•
	4010900AST	1/2	0.460 - 0.550	0.460 - 0.550		0.405 - 0.600		1	•	•	•	•	•	•	•	•	•	•
	40900AST	1/2	0.480 - 0.550	0.480 - 0.550		0.560 - 0.610		1	•	•	•	•	•	•	•	•	•	•
	40900ST	1/2	0.480 - 0.550	0.480 - 0.550		0.560 - 0.610		1		•	•	•	•	•	•	•	•	•
Squeeze Connectors	L42	1/2				0.530 - 0.620	0.400	1		•	•	•	•	•	•	•	•	•
	L420	1/2				0.530 - 0.620	0.400 x 0.580	1						•	•	•	•	•
	L421	1/2				0.850 - 0.910	0.620	1		•	•	•	•	•	•	•	•	•
	L421A	1/2				0.850 - 0.910	0.620	1	•	•	•	•	•	•	•	•	•	•
	L422	3/4				1.100 - 1.135	0.820	1		•	•	•	•	•	•	•	•	•
	L422A	3/4				1.100 - 1.135	0.820	1	•	•	•	•	•	•	•	•	•	•
	L423	1				1.255 - 1.375	0.940	1		•	•	•	•	•	•	•	•	•
	L423A	1				1.255 - 1.375	0.940	1	•	•	•	•	•	•	•	•	•	•
	L424	1-1/4				1.550 - 1.610	1.240	1		•	•	•	•	•	•	•	•	•
	L424A	1-1/4				1.550 - 1.610	1.240	1	•	•	•	•	•	•	•	•	•	•
	L425	1-1/2				1.810 - 1.895	1.460	1		•	•	•	•	•	•	•	•	•
	L425A	1-1/2				1.810 - 1.895	1.460	1	•	•	•	•	•	•	•	•	•	•
	L426	2				2.260 - 2.485	1.935	1		•	•	•	•	•	•	•	•	•