

Squeeze Connectors

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



L42



L421



L427

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
L42	34200	3/8	1/2	50	500	.937	.460	1.155	.530-.620	.400
L420*	34021	3/8	1/2	50	500	1.032	.460	1.155	.530-.620	.400 x .580
L421	34210	1/2	1/2	25	250	1.439	.420	1.420	.850-.910	.620
L422	34220	3/4	3/4	25	250	1.555	.440	1.570	1.100-1.135	.820
L423	34230	1	1	10	100	1.770	.560	1.860	1.255-1.375	.940
L424	34240	1-1/4	1-1/4	5	50	1.910	.630	2.240	1.550-1.610	1.240
L425	34250	1-1/2	1-1/2	5	50	2.125	.610	2.640	1.810-1.895	1.460
L426	34260	2	2	5	30	2.550	.690	3.155	2.260-2.485	1.935
L427	34270	2-1/2	2-1/2	5	5	2.890	.890	3.810	2.770-2.950	2.440
L428	34280	3	3	1	6	3.870	.985	4.320	3.170-3.560	2.980
L429	34290	3-1/2	3-1/2	1	6	4.265	1.000	4.860	3.630-4.155	3.478
L4210	34211	4	4	1	6	4.560	1.000	5.415	4.030-4.635	3.977

*L420 not listed for flexible metal conduit.

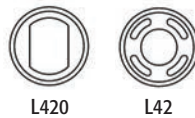
Refer to chart on page E-24 for a list of cable types.

Concrete tight when taped.

Refer to E-8 for new MC cable connectors with our largest cable ranges.

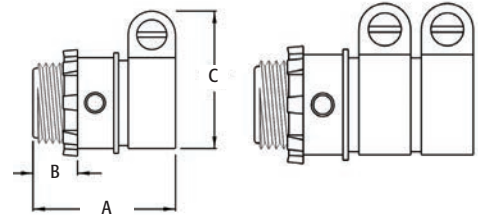


E60812 LR49636



L420

L42



Sizes 3/8" - 2" are manufactured as shown above.

Sizes 2-1/2" - 4" are manufactured as shown above.

Squeeze Connectors with Insulated Throat

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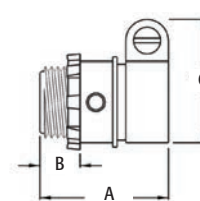
CATALOG NUMBER	UPC/DCI/NAED MFG #018997	TRADE SIZE	KO SIZE	UNIT PKG	STD PKG	DIM A	DIM B	DIM C	CABLE RANGE	END STOP DIAMETER
L421A	34212	1/2	1/2	25	250	1.500	.451	1.420	.850-.910	.620
L422A	34213	3/4	3/4	25	250	1.586	.471	1.570	1.100-1.135	.820
L423A	34214	1	1	10	100	1.800	.591	1.860	1.255-1.375	.940
L424A	34215	1-1/4	1-1/4	5	50	1.972	.692	2.240	1.550-1.610	1.240
L425A	34216	1-1/2	1-1/2	5	50	2.187	.672	2.640	1.810-1.895	1.460
L426A	34217	2	2	5	30	2.612	.752	3.155	2.260-2.485	1.935
L427A	42700	2-1/2	2-1/2	5	5	2.983	.983	3.810	2.770-2.950	2.440
L428A	42800	3	3	1	6	3.963	1.078	4.320	3.170-3.560	2.980
L429A	42900	3-1/2	3-1/2	1	6	4.358	1.093	4.860	3.630-4.155	3.478
L4210A	42100	4	4	1	6	4.653	1.093	5.415	4.030-4.635	3.977

Refer to chart on page E-24 for a list of cable types.

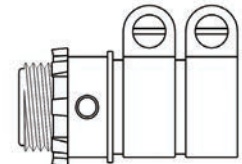
Concrete tight when taped.



E60812 LR49636



Sizes 3/8" - 2" are manufactured as shown above.



Sizes 2-1/2" - 4" are manufactured as shown above.

Cable Types and Ranges

Style	Part Number (ST = Snap-Tite®)	Knock-Out Size	ACG90	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	
90° Two Screw Clamp Type Connectors	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			0.440 - 0.750	0.620	1	*	*	*	*	*	*	*	*	*
	850A	1/2		0.480 - 0.650			0.440 - 0.750	0.560	1	*	*	*	*	*	*	*	*	*
	850ST	1/2		0.480 - 0.650			0.440 - 0.750	0.620	1	*	*	*	*	*	*	*	*	*
	850AST	1/2		0.480 - 0.650			0.440 - 0.750	0.560	1	*	*	*	*	*	*	*	*	*
	851	1/2		0.650 - 0.850			0.635 - 1.085	0.620	1	*	*	*	*	*	*	*	*	*
	851A	1/2		0.650 - 0.850			0.635 - 1.085	0.560	1	*	*	*	*	*	*	*	*	*
	851ST	1/2		0.650 - 0.850			0.635 - 1.085	0.620	1	*	*	*	*	*	*	*	*	*
	851AST	1/2		0.650 - 0.850			0.635 - 1.085	0.560	1	*	*	*	*	*	*	*	*	*
	852	3/4					0.830 - 1.380	0.825	1	*	*	*	*	*	*	*	*	*
	852A	3/4					0.830 - 1.380	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	*	*	*	*	*	*	*	*	*
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	*	*	*	*	*	*	*	*	*	
	L426A	2				2.260 - 2.485	1.935	1	*	*	*	*	*	*	*	*	*	
	L427	2-1/2				2.770 - 2.950	2.440	1	*	*	*	*	*	*	*	*	*	
	L427A	2-1/2				2.770 - 2.950	2.440	1	*	*	*	*	*	*	*	*	*	
	L428	3				3.170 - 3.560	2.980	1	*	*	*	*	*	*	*	*	*	
	L428A	3				3.170 - 3.560	2.980	1	*	*	*	*	*	*	*	*	*	
	L429	3-1/2				3.630 - 4.155	3.478	1	*	*	*	*	*	*	*	*	*	
	L429A	3-1/2				3.630 - 4.155	3.478	1	*	*	*	*	*	*	*	*	*	
L4210	4				4.030 - 4.635	3.977	1	*	*	*	*	*	*	*	*	*		
L4210A	4				4.030 - 4.635	3.977	1	*	*	*	*	*	*	*	*	*		

Flex • AC • MC