

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	
Squeeze Connectors (cont.)	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	11	•	•	•	•						
	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	•	•	•	•						
Screw-In Conn.	LTMCS50	1/2			0.470 - 0.580	0.540 - 0.665	0.400	1						•	•	•		
	LTMCS07	1/2			0.580 - 0.765	0.670 - 0.830	0.550	1						•	•	•		
	LTMCS75	3/4			0.765 - 0.980	0.830 - 0.990	0.720	1						•	•	•		

MCI-A Cable Ranges

Style	Part Number (ST = Snap-Tite®)	Knock-Out Size	Cable Range (Aluminum)	Cable Range (Steel)	End Stop Diameter	Number of Cables	Insulated Throat	Aluminum	Steel	Healthcare Facilities
Snap2It® Connectors (Push-In Type)	38A	1/2	0.440 - 0.550			1	•	•		•
	38AST	1/2	0.440 - 0.550			1	•	•		•
	380AST	1/2	0.440 - 0.550			1	•	•		•
	3810AST	1/2	0.370 - 0.510	0.405 - 0.490	0.310	1	•	•		•
	3838A	1/2	0.440 - 0.550			2	•	•		•
	3838AST	1/2	0.440 - 0.550			2	•	•		•
	383810AST	1/2	0.370 - 0.510	0.405 - 0.580	0.310	2	•	•		•
	40A	1/2	0.480 - 0.550			1	•	•		•
	40AST	1/2	0.480 - 0.550			1	•	•		•
	400AST	1/2	0.480 - 0.550			1	•	•		•
	4010AST	1/2	0.405 - 0.580	0.405 - 0.580	0.400	1	•	•		•
	4040A	1/2	0.440 - 0.550			2	•	•		•
	4040AST	1/2	0.440 - 0.550			2	•	•		•
	404010AST	1/2	0.405 - 0.580	0.405 - 0.580	0.400	2	•	•		•
	4110ST	1/2	0.525 - 0.690	0.525 - 0.690		1		•	•	•
	414110ST	1/2	0.525 - 0.625	0.525 - 0.625		2		•	•	•
	4141107ST	3/4	0.525 - 0.690	0.525 - 0.690		2		•	•	•
	5010AST	1/2	0.610 - 0.780	0.610 - 0.780	0.540	1	•	•		•
505010AST	3/4	0.590 - 0.820	0.590 - 0.820		2	•	•		•	
7510AST	3/4	0.895 - 1.035	0.895 - 1.035	0.776	1	•	•		•	
Retrofit Connectors	38RAST	1/2	0.405 - 0.610	0.405 - 0.610		1	•	•	•	•
	38RASTG	1/2	0.405 - 0.610	0.405 - 0.610		1	•	•	•	•
	40RAST	1/2	0.480 - 0.610	0.480 - 0.610		1	•	•	•	•
	40RASTG	1/2	0.480 - 0.610	0.480 - 0.610		1	•	•	•	•
90° Snap2It® Connectors	3810900AST	1/2	0.405 - 0.605	0.405 - 0.605		1	•	•	•	•
	38900AST	1/2	0.560 - 0.610	0.560 - 0.610		1	•	•	•	•
	38900ST	1/2	0.560 - 0.610	0.560 - 0.610		1		•	•	•
	4010900AST	1/2	0.405 - 0.600	0.405 - 0.600		1	•	•	•	•
	40900AST	1/2	0.560 - 0.610	0.560 - 0.610		1	•	•	•	•
40900ST	1/2	0.560 - 0.610	0.560 - 0.610		1		•	•	•	

MCI-A Cable Ranges

Style	Part Number (ST = Snap-Tite®)	Knock-Out Size	Cable Range (Aluminum)	Cable Range (Steel)	End Stop Diameter	Number of Cables	Insulated Throat	Aluminum	Steel	Healthcare Facilities
SADDLEGRIP® Connectors (Straight and Duplex)	SG38	1/2	0.430 - 0.580	0.430 - 0.580	0.400	1		•		•
	SG38A	1/2	0.430 - 0.580	0.430 - 0.580	0.400	1	•	•		•
	SG38AST	1/2	0.430 - 0.580	0.430 - 0.580	0.400	1	•	•		•
	SG380	1/2	0.430 - 0.580	0.430 - 0.580	0.400	1		•		•
SADDLEGRIP® Connectors (Straight and Duplex) (cont.)	SG380A	1/2	0.430 - 0.580	0.430 - 0.580	0.400	1	•	•		•
	SG380AST	1/2	0.430 - 0.580	0.430 - 0.580	0.400	1	•	•		•
	SG3838	1/2	0.430 - 0.510	0.430 - 0.580		2		•		•
	SG3838A	1/2	0.430 - 0.510	0.430 - 0.580		2	•	•		•
	SG3838ST	1/2	0.430 - 0.510	0.430 - 0.580		2		•		•
	SG3838AST	1/2	0.430 - 0.510	0.430 - 0.580		2	•	•		•
	SG40	1/2	0.630 - 0.770	N/A	0.600	1		•		•
	SG50	1/2	0.680 - 0.850	N/A	0.620	1		•		•
	SG50A	1/2	0.680 - 0.850	N/A	0.620	1	•	•		•
	SG50ST	1/2	0.680 - 0.850	N/A	0.620	1		•		•
	SG50AST	1/2	0.680 - 0.850	N/A	0.620	1	•	•		•
	Two Screw Clamp Type Connectors	840	1/2	0.440 - 0.520	0.370 - 0.612	0.400	1		•	
840ST		1/2	0.440 - 0.520	0.370 - 0.612	0.400	1		•		•
8400		1/2	0.440 - 0.520	0.370 - 0.612	0.400	1		•		•
8400ST		1/2	0.440 - 0.520	0.370 - 0.612	0.400	1		•		•
90° Two Screw Clamp Type Connectors	85	1/2	0.370 - 0.510	0.405 - 0.580		1		•		•
	85ST	1/2	0.370 - 0.510	0.405 - 0.580		1		•		•
	850	1/2	0.440 - 0.595	0.440 - 0.595		1		•		•
	850A	1/2	0.440 - 0.595	0.440 - 0.595		1	•	•		•
	850ST	1/2	0.440 - 0.595	0.440 - 0.595		1		•		•
	850AST	1/2	0.440 - 0.595	0.440 - 0.595		1	•	•		•
	851	1/2	0.680 - 0.770	0.680 - 0.770		1		•		•
	851A	1/2	0.680 - 0.770	0.680 - 0.770		1	•	•		•
	851ST	1/2	0.680 - 0.770	0.680 - 0.770		1		•		•
851AST	1/2	0.680 - 0.770	0.680 - 0.770		1	•	•		•	
Clamp Type Two Cable Connectors	846	1/2	0.370 - 0.580	0.405 - 0.580		2		•	•	•
	846A	1/2	0.370 - 0.580	0.405 - 0.580		2	•	•	•	•
	846ST	1/2	0.370 - 0.580	0.405 - 0.580		2		•	•	•
	846AST	1/2	0.370 - 0.580	0.405 - 0.580		2	•	•	•	•
	84690	1/2	0.370 - 0.580	0.405 - 0.580		2		•	•	•
84690ST	1/2	0.370 - 0.580	0.405 - 0.580		2		•	•	•	
Single Screw Clamp Type Connectors	L15AST	1/2	0.405 - 0.580	0.405 - 0.580		1	•	•	•	•
	L16	1/2	0.405 - 0.650	0.405 - 0.650	0.400	1		•	•	•
	L16ST	1/2	0.405 - 0.650	0.405 - 0.650	0.400	1		•	•	•
	L160	1/2	0.370 - 0.510	0.405 - 0.690	0.305	1		•	•	•
	L160ST	1/2	0.370 - 0.510	0.405 - 0.690	0.305	1		•	•	•