

Top-Bite Saddle Type Connectors

With Insulated Throat

Features

- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

Applications

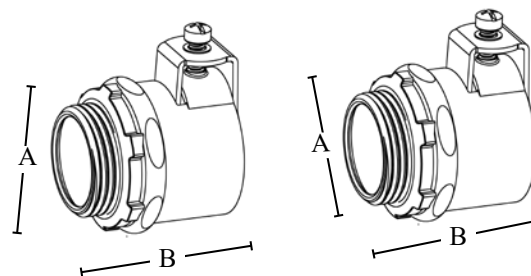
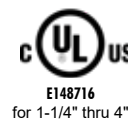
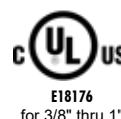
- To connect Flex, AC, and MC cables to a box or enclosure

Standard Material

- 3/8" - 1" steel, 1-1/4" - 4" malleable iron
- Steel locknuts

Standard Finish

- Zinc plated



Catalog Number	UPC	Size	KO	Unit Carton	Ship Case	Weight/Case	Inches	
							A	B
630TBS*	85172	3/8"	1/2"	25	100	10	1.27	1.64
631TBS*	85173	1/2"	1/2"	25	100	15	1.27	1.64
632TBS*	85174	3/4"	3/4"	10	50	9	1.46	1.64
633TBS*	85175	1"	1"	5	25	9	1.80	1.78
634TBS	85176	1-1/4"	1-1/4"	5	25	14	2.24	1.85
635TBS	85177	1-1/2"	1-1/2"	2	10	8	2.68	2.40
636TBS	85178	2"	2"	---	5	5	3.25	2.58
637TBS	85179	2-1/2"	2-1/2"	---	4	6	3.94	2.93
638TBS	85180	3"	3"	---	5	11	4.53	3.05
639TBS	85181	3-1/2"	3-1/2"	---	1	3	5.20	3.82
640TBS	85182	4"	4"	---	1	3	5.91	4.27

*UL listed for MCAP/MCI-A & MCI-A HCF cables

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Cat. No.	Trade Size	Cable type	Cable Size	Cable MAX.	Opening MIN.	Wire Bundle Diameter MIN.	Wire Bundle Diameter MAX.
630TBS	3/8"	AC Steel	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2 (.450-.660 dia)	.656	.437	.350"	.370"
		AC STEEL HCF	(.450-.660 dia)				
		AC ALUMINUM	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2 (.450-.660 dia)				
		AC ALUM HCF	(0.450-0.660 dia)				
		MCI STEEL	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2 (.450-.660 dia)				
		MCI ALUMINUM	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2 (.450-.660 dia)				
		MCI-A	14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2,10/3 (.400-.590 dia)				
		MCI-A HCF	(.400-.590 dia)				
		Flex Conduit	3/8"				
631TBS	1/2"	AC Steel	12/4, 10/2, 10/3, 10/4, 8/2, 8/3, 8/4, 6/2, 6/3 (.550-.920 dia)	.937	.750	.531"	.625"
		AC STEEL HCF	(0.550-0.920 dia)				
		AC ALUMINUM	12/4, 10/2, 10/3, 10/4, 8/2, 8/3, 8/4, 6/2, 6/3 (.550-.920 dia)				
		AC ALUM HCF	(0.550-0.920)				
		MCI STEEL	10/4, 8/2, 8/3 (.640-.920)				
		MCI ALUMINUM	10/4, 8/2, 8/3 (.640-.920)				
		MCI-A	12/4, 10/3, 8/4 (.520-.770)				
		MCI-A HCF	(0.520-0.770)				
		Flex Conduit	1/2"				
632TBS	3/4"	AC Steel	6/4, 4/2, 4/3 (.0930-1.075 dia)	1.125	.906	.691"	.813"
		AC STEEL HCF	(.930-1.075 dia)				
		AC ALUMINUM	1 8/3, 6/3, 6/4, 4/3 (.680-1.075)				
		AC ALUM HCF	(.680-1.075 dia)				
		MCI STEEL	8/3, 8/4, 6/3, 6/4, 4/3 (.730-1.075 dia)				
		MCI ALUMINUM	6/4, 4/3 (.930-1.075 dia)				
		MCI-A	8/4, 6/4 (.770-1.110 dia)				
		MCI-A HCF	(.770-1.110 dia)				
		Flex Conduit	3/4"				
633TBS	1"	AC Steel	6/4, 4/4, 4/3, 3/3, 3/2, 2/4, 2/3, 1/3 (.930-1.375)	1.468	1.250	.850"	1.000"
		AC STEEL HCF	(.930-1.375 dia)				
		AC ALUMINUM	6/4, 4/4, 4/3, 3/3, 3/2, 2/4, 2/3, 1/3 (.930-1.375 dia)				
		AC ALUM HCF	(.930-1.375)				
		MCI STEEL	3/4 (.960-1.375)				
		MCI ALUMINUM	6/4, 4/3, 3/4 (.960-1.375)				
		MCI-A	(.880-1.110 dia)				
		MCI-A HCF	(.880-1.110 dia)				
		Flex Conduit	1"				
634TBS	1-1/4"	AC ALUMINUM	1.150-1.335 dia	1.500	1.312	1.063"	1.250"
		MCI ALUMINUM	1.200-1.635 dia				
		Flex Conduit	1-1/4"				
635TBS	1-1/2"	MCI ALUMINUM	1.490-1.820	1.750	1.562	1.275"	1.500"
		Flex Conduit	1-1/2"				
636TBS	2"	MCI ALUMINUM	1.765-2.250 dia	2.031	1.812	1.700"	2.000"
		Flex Conduit	2"				
637TBS	2-1/2"	MCI ALUMINUM	2.270-2.950 dia	3.062	2.812	2.125"	2.500"
		Flex Conduit	2-1/2"				
638TBS	3"	MCI ALUMINUM	3.160-3.480 dia	3.562	3.312	2.550"	3.000"
		Flex Conduit	3"				
639TBS	3-1/2"	Flex Conduit	3-1/2"	4.060	3.620	2.975"	3.500"
640TBS	4"	Flex Conduit	4"	4.560	4.120	3.400"	4.000"