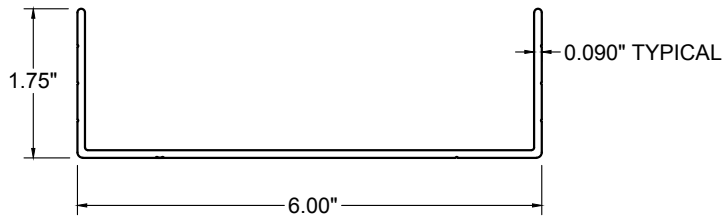
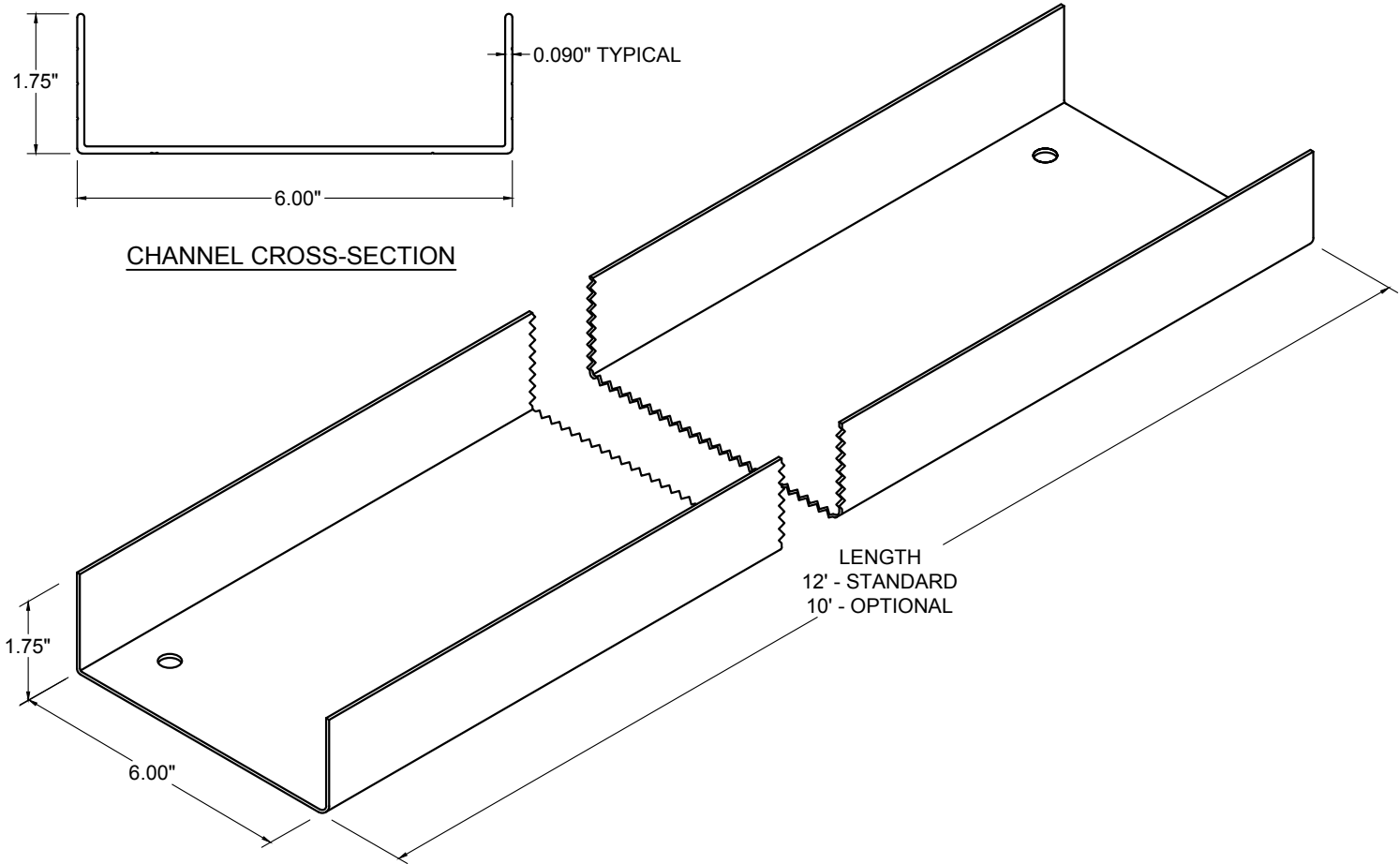




NO.	REVISION	BY	DATE	MATERIAL I.D.
0	APPROVED	TM	04-17-15	ACHS-6
1	ADDED SAFE LOAD & U.L CERT. FOR CSA (CANADA) COMPLIANCE	TM	08-28-15	



**CHANNEL CROSS-SECTION**



LENGTH  
12' - STANDARD  
10' - OPTIONAL



CLASSIFIED BY UNDERWRITERS LABORATORIES AS TO ITS SUITABILITY AS AN EQUIPMENT GROUNDING CONDUCTOR ONLY PER NEC 392. METAL CABLE TRAY IN ACCORDANCE WITH THE STANDARD FOR CABLE TRAY SYSTEMS CAN/CSA-C22.2 NO. 126 (UL FILE NO. E341872)

<b>MATERIAL:</b> ALUMINUM ALLOY 6063-T6
<b>FINISH:</b> PLAIN
<b>TRAY TYPE:</b> CABLE CHANNEL, SOLID
<b>CHANNEL DEPTH:</b> 1.75" OUTSIDE, 1.66" INSIDE
<b>BOTTOM:</b> SOLID, NO HOLES
<b>SAFE LOAD RATING:</b> 12 LBS/FT (17 KG/M) ON 12' (3.6M) SPAN
<b>U.L. CROSS-SECTIONAL AREA:</b> 0.60 SQUARE INCHES
<b>AMP. RATING PER NEC 392:</b> 1,000 AMPERES

**FITTINGS:** HORIZONTAL AND VERTICAL ELBOWS, TEES, AND CROSSES ARE AVAILABLE WITH 12", 24" AND 36" RADIUS. FITTINGS WITH SQUARE CORNERS ARE ALSO AVAILABLE.

THIS CABLE CHANNEL SYSTEM IS IN FULL COMPLIANCE WITH ALL ASPECTS OF THE LATEST REVISIONS OF NEMA STANDARD VE1, CSA C22.2 NO. 126 AND THE NATIONAL ELECTRIC CODE ARTICLE 392.

	INCLUDED ITEMS	CATALOG NO.	QTY.
	SPLICE PLATE, WRAP-AROUND 4 HOLES	SPW-AC6-(G OR S)4	1 EA.
	RIBBED-NECK SCREW PHILLIPS RECESS 3/8" DIA. x 3/4" LONG	F-RNS-38-34-(G OR S)	4 EA.
	FLANGED HEX NUT 3/8" DIA., SERRATED FACE 9/16" SOCKET SIZE	F-FHN-38-(G OR S)	4 EA.

**SPLICE PLATES:** NECESSARY SPLICE CONNECTORS AND FASTENERS ARE AUTOMATICALLY SUPPLIED WITH ALL CHANNELS. SPLICE RESISTANCE IS LESS THAN 0.00033 OHMS. FASTENER FINISHES ARE GEOMET-PLATED STEEL (G) AND TYPE 316 STAINLESS STEEL (S).

<b>ATKORE</b> 560 WHARTON CIRCLE, SUITE E ATLANTA, GA 30336 USA PHONE: 404-696-8585 FAX: 404-696-8599		<b>SHEET NO.</b> 1 OF 1		
		<b>DIMENSIONS</b> INCHES		
DESCRIPTION	±	CATALOG NUMBER	LENGTH	FASTENER FINISH
CABLE CHANNEL, ALUMINUM, SOLID, 1.75" HIGH x 6" WIDE		ACHS-175-SL12-06-G	12'-0"	GEOMET-PLATED STEEL
		ACHS-175-SL10-06-G	10'-0"	GEOMET-PLATED STEEL
		ACHS-175-SL12-06-S	12'-0"	316 STAINLESS STEEL
		ACHS-175-SL10-06-S	10'-0"	316 STAINLESS STEEL
<b>DRAWING NUMBER</b>				
ACHS-175-SL-06				