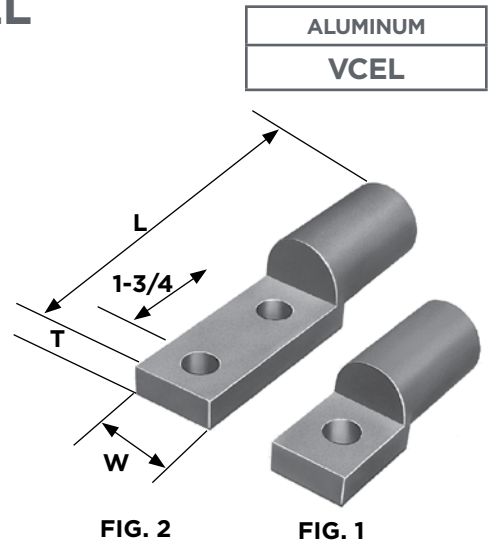




VERSAtile™ ALUMINUM COMPRESSION TERMINAL TYPE VCEL

- For use with either VERSA-CRIMP® or conventional compression tools
- For size-for-size replacements for original equipment set screw mechanical lugs, when recommended by the equipment manufacturer.
- UL listed for both concentric and compact aluminum and concentric copper conductor
- Meets ANSI C119.4 Class A performance on aluminum concentric conductor
- Color coded end plugs for easy die selection (see page DF-15).

Material: Body - Aluminum Alloy-Tin Plated
Factory Inhibited



AL9CU (90° RATED)

Product Data & Conductor Size

CATALOG NUMBER	FIG. NO.	ALUMINUM OR COPPER CONDUCTOR		VERSA-CRIMP TOOL TYPE	PAD BOLT DIA.	DIMENSIONS INCHES (MM)			APPROX. WT. EACH LBS. (KG)	I.D. INCHES (MM)
		CONVENTIONAL TOOLING RANGE	VERSA-CRIMP® SYSTEM RANGE			L	W	T		
VCELO2114S1	1			VC6 (ALL)	1/4	1-3/4 (44.5)	39/64 (15.2)	1/4 (6.4)	.03 (.01)	.403 (10.2)
VCELO21516H1	1	1/0 Str. Al/Cu	#8—1/0 Str. Al/Cu		5/16	1-3/4 (44.5)	39/64 (15.2)	1/4 (6.4)	.03 (.01)	.403 (10.2)
VCELO2138H1	1				3/8	1-27/32 (46.7)	11/16 (17.5)	11/64 (4.4)	.03 (.01)	.403 (10.2)
VCELO22516H1	1	2/0 Str. Al/Cu	#1—2/0 Str. Al/Cu		5/16	2-17/64 (57.4)	1 (25.4)	9/32 (7.1)	.12 (.05)	.453 (11.5)
VCELO22238H1	1				3/8	2-17/64 (57.4)	1 (25.4)	9/32 (7.1)	.12 (.05)	.453 (11.5)
VCELO24516H1	1	4/0 Str. Al/Cu	2/0—4/0 Str. Al/Cu		5/16	2-17/64 (57.4)	1 (25.4)	9/32 (7.1)	.11 (.05)	.562 (14.3)
VCELO2438H1	1				3/8	2-17/64 (57.4)	1 (25.4)	9/32 (7.1)	.11 (.05)	.562 (14.3)
VCELO30516H1	1	300 MCM Al/Cu	#4—300 MCM Al/Cu		5/16	2-17/64 (57.4)	1 (25.4)	9/32 (7.1)	.10 (.04)	.656 (16.7)
VCELO3038H1	1				3/8	2-17/64 (57.4)	1 (25.4)	9/32 (7.1)	.10 (.04)	.656 (16.7)
VCELO35516H1	1	350 MCM Al/Cu	250-350 MCM Al/Cu		5/16	2-17/64 (57.4)	1 (25.4)	9/32 (7.1)	.10 (.04)	.711 (18.1)
VCELO3538H1	1			3/8	2-17/64 (57.4)	1 (25.4)	9/32 (7.1)	.10 (.04)	.711 (18.1)	
VCELO5038H1	1	500 MCM Al/Cu	2/0—500 MCM Al/Cu	VC63 VC6FT	3/8	3-13/32 (86.4)	1-3/16 (30.2)	1/2 (12.7)	.20 (.09)	.844 (21.4)
VCELO5012H1	1				1/2	3-13/32 (86.4)	1-3/16 (30.2)	1/2 (12.7)	.20 (.09)	.844 (21.4)
VCELO5012H2	2	500 MCM Al/Cu	2/0—500 MCM Al/Cu		1/2	5-3/64 (128.0)	1-3/16 (30.2)	1/2 (12.7)	.30 (.13)	.928 (23.6)
VCELO6012H1	1	600 MCM Al	400-600—MCM Al 400—500 MCM Cu	VC6FT	1/2	3-21/32 (92.7)	1-5/16 (33.0)	1/2 (12.7)	.28 (.13)	.928 (23.6)
VCELO6012H2	2	600 MCM Al	400-600—MCM Al 400—500 MCM Cu		1/2	5-9/32 (134.4)	1-5/16 (33.0)	1/2 (12.7)	.40 (.18)	.928 (23.6)
VCELO7512H1	1	750 MCM Al	500-750—MCM Al 500 MCM Cu		1/2	3-21/32 (92.7)	1-5/16 (33.0)	1/2 (12.7)	.25 (.11)	1.031 (26.2)
VCELO7512H2	2	750 MCM Al	500-750—MCM Al 500 MCM Cu		1/2	5-9/32 (134.4)	1-5/16 (33.0)	1/2 (12.7)	.36 (.16)	1.031 (26.2)

HIGH VOLTAGE APPLICATIONS—All Aluminum/Copper and Copper Lugs (VCEL, VACL, VHCL, VHCS and VCELC) are rated at 34.5KV. The other U.L. Listed compression connectors (VACS, VACT, VCCT, VHSS and VHS) have a maximum UL voltage requirement of less than 2000 volts, however Anderson recommends these connectors for application through 34.5 KV subject to manufacturers' limitations for insulation material. For further information, contact factory.