



Crimping Die Information VCEL

Catalog Number VCEL	ANDERSON™ VERSA-CRIMP® COMPRESSION TOOLS (Crimps per Connection)						CONVENTIONAL COMPRESSION DIE TOOLING (Crimps per Connection)						
	V-C Tools Wire Range	VERSA-CRIMP® Tools (Number of Crimps)					Wire Size	Die Color* Code	Burndy Longi- tudinal Indent (Crimps)	Kearney (Crimps)	Thomas & Betts (Crimps)		
		†VC6500	VC6350	VC6 ①	VC6 FT	VC8 AL NIBS			Tools Y35 Y39 Y45	Tools "WH"	Tools TBM5 TBM8	Hyd. Tools 12, 15 20 & 40 Ton	
									Die				Die
-021	#8-1/0 Str. AL/CU	2	2	1	1		1/0 Str. AL/CU	Tan	U25ART® (1)		Tan (2 O'lap)	45 (1)	
-022	#1-2/0 Str. AL/CU	3	3 O'lap	2 O'lap	2 O'lap		2/0 Str. AL/CU	Blue	U30ART (1)	29/32 or 1 † (1)		76H or 83H (2)	
-024	2/0-4/0 Str. AL/CU	3	3 O'lap	2 O'lap	2 O'lap		4/0 Str. AL/CU	Blue	U30ART (1)	29/32 or 1 † (1)		76H or 83H (2)	
-030	#4-300 MCM AL/ CU	3	3 O'lap	2 O'lap	2 O'lap		300 MCM AL/CU	Blue	U30ART (1)	29/32 or 1 † (1)		76H or 83H (2)	
-035	250-350 MCM AL	3	O'lap	2 O'lap	2 O'lap		350 MCM AL	Blue	U30ART (1)	29/32 † (1)		76H (2)	
-050	2/0 - 500 MCM AL/ CU	4	O'lap	2	2		500 MCM AL/CU	Green	U32 ART (2)	1-1/8 - 1 (2 O'lap) or 1-1/8 - 2 † (2)		94H (3)	
-060	400-600 MCM AL 500 MCM CU				2	2	600 MCM AL	Pink	UM or U34ART (2)	1-1/4 + † (2)		†106H (3)	
-075	500-750 MCM AL 500 MCM CU				2	2	750 MCM AL	Pink	U34ART (2)	1-1/4 + † (2)		† 106H (3)	
-100	750-1000 MCM AL					3	1000 MCM AL	None	BURNDY TOOLS/DIES (VCEL - 100 ONLY)				
									Y48B Tool		Y486RB Tool		
									Die	Nest Indentor	Die	Nest Indentor	
									C44AR (2)	C46D (1) Y48PR-1	F44AR (2)	F46D (1) Y48PR-1	

+ WH-2 Tool ONLY
 † Before making first crimp, make certain that the edge of the die block is located to clear the back edge of the "VCEL" tongue.
 ① Partial crimp. Crimp dies extend beyond the end of the crimp barrel.
 ② Color code is for Anderson and Burndy dies only. Use the recommended die number (NOT die color) for Kearney & T&B Hyd. Tools/Dies.
 * Not UL Listed-pending completion of test.

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