

Tools and Dies

Type OD Tool Dies

CAT. NO.	DESCRIPTION OR COLOR CODE
OJB	O
DBL	D
BY39	510 Hex (non-bow)
BY41	635 Hex (non-bow)
BY43	747 Hex (non-bow)
BY45	T
BY47	K
BY49	B
BY51	J
BY53	P
BY13	3/16
BY15*	7/32 (EEI-1 index 236)
BY17	1/4
BY19	5/16 (index 161.242)
BY21	3/8
BY23	1/2 (index 163)
BY25	9/16
BY27	1 1/16
BY29	1 9/32
BY31	5/8 (index 165)
BY33	737
BY35	781
BY37	840 (EEI 11A)
BY55	Wire Cutter (2/0 max.)
BY63	Orange (Nicopress)
BY65	Plum
BY15C*	7/32 Red
BY17C*	1/4 Blue
BY19C*	5/16 Gray
BY21C*	3/8 Brown
BY23C*	1/2 Pink
BY24C*	1/2-1 Gold
BY25C*	9/16 Tan/Orange
BY27C*	1 1/16 Yellow
BY31C*	5/16-1 Olive/Purple
BY32C*	Ruby
BY35C*	781 White
BY37C*	840 Red
BY28C*	1 1/2 Black
BY53C*	P Green
ODH1	Insulating Head Cover

*Can also be used with OD58 tool.

U-Type Dies

CAT. NO.	DESCRIPTION OR COLOR CODE
B58CS	5/8 Die Set
HO	O Die Set
HD	D Die Set
HN	N Die Set
HU	U Die Set
HBKC	BKC
HBKT	BKT
B24EA	EEI 8A
B30EA	EEI 9A
B39EA	EEI 10A
B49EA	EEI 11A (840)
B61EA	EEI 12A
B80EA	EEI 13A
B20AH	EEI 14A
B71AH	—
B72AH	—
B73AH	—
B74AH	—
B75AH	—
B76AH	—
B76SH	—
B06CHI	Pink/Gold
B08CHI	Tan/Orange
B09CHI	Olive/Purple
B11CH	Red/Blue
B10SH	—
B05CH	Green
B26CH	Ruby/Yellow
B71CH	Red
B72CH	Black
B73CH	Blue
B74CH	Gray
B75CH	Brown
B76CH	Pink
B10CHI	White
B12CHI	Brown

Compression Connectors

Tool and Die Index for One- and Two-Hole Lugs, Splices — Types ATL and ASP

AL OR CU STRAND WIRE SIZE	DIE COLOR CODE	BLACKBURN® TOOLS						BURNDY® TOOLS				T&B® TOOLS					ANDERSON TOOLS			
		MECH. OD58	CRIMPS PER END	MECH. NRG 2506	CRIMPS PER END	HYD. JB12B+	CRIMPS PER END	MECH. MY29-3	CRIMPS PER END	HYD. Y35, Y39	CRIMPS PER END	MECH. TBM5S	CRIMPS PER END	MECH. TBM8S	CRIMPS PER END	HYD. TBM15	CRIMPS PER END	AL OR CU WIRE RANGE	VC6 [†] VC6FT (CRIMPS PER END)	VC8C
8	BLUE	¼	2	**	1	B73CH	1	**	1	U8CABT	1	13454	2	13461	2	24	2			
6	GRAY	⅜	2	**	1	B74CH	1	**	1	U6CABT	2	13454	2	13461	2	29	2			
4	GREEN	P	3	**	2	B05CH	1	**	2	U4CABT	2	13455	2	13462	2	37	2			
2	PINK	½	4	**	2	B06CHI	2	**	2	U2CABT	2	13455	3	13462	3	42H	3	6-2	2	
1	GOLD	½-1	3	**	2	B06CHI	2	**	2	U1CABT	2	13455	3	13464	3	45	2	4-1	2	
1/0	TAN	⅝	4	**	2	B06CH	2	**	2	U25ART	2	13457	3	13464	3	50	2	6-1/0	2	
2/0	OLIVE	⅞-1	4	**	2	B09CH	2	**	2	U26ART	2	13457	3	13464	3	54H	3	4-2/0	2	
3/0	RUBY	688	5	**	2	B26CH	2	**	2	U27ART	2	13457	3	13464	3	60	2	4-3/0	2	
4/0	WHITE	781	5	**	2	B10CHI	2	**	2	U28ART	2	13457	3	13465	4	66	3	2-4/0	2	
250	RED	781	5	**		B11CH	3	**	2	U29ART	2	13473	4	13466	5	71H	4	1/0-250 [†]	2	
300	BLUE	840				B11CH	3			U30ART	2					76	2	1/0-300 [†]		
350	BROWN					B12CH	4			U31ART	2			13468	7	87H	4	2/0-350 [†]	2	
400	GREEN					B36CH	6			U32ART	4					94	2	3/0-400 [†]	2	
500	PINK					B76CH	4			U34ART	4					99H	4	4/0-500 [†]	2	
600	BLACK					6039RT ¹	2			U36ART	4					106	2	350-600 AL 350-600 CU	3 ^{††}	
750	—					6024AH ¹	1		U39RT2 ²	4	U39ART-2 ³	4				125H	5	500-750 AL 600 CU		2 ^{†††}
1000	—					6030AH ¹	2		P44ART ²	3						150H	5	750-1000 AL		2 ^{†††}

• JB12A, JB12B, HCT7508-12, HCT1239

** Adjustable Indent Tool, no insert dies required

¹ JB60A, JB60B only

² Y46 only

³ Y39 only

[†] Users of VC6 and VC7 tools must strip off an extra 1/8" of insulation from end of cable to permit removal of tool over conductor sizes 250 kcmil and larger on CU connectors

^{††} VC6FT tool only

^{†††} With AL nibs for VC8C