

CRIMPING TOOLS AND DIES FOR ELASTIMOLD 600A/900A COMPRESSION CONNECTORS (FOR USE WITH COPPER CONDUCTOR ONLY)

DANGER: Failure to follow these tool recommendations will result in product damage or failure, and serious or fatal injury.

CONNECTOR CATALOG 03602 03702	NOM. CONN O.D. IN.	CONNECTOR SIZE COPPER STR. COMPR COMPT		BURNDY							HOMAC		BLACKBURN			KEARNEY				T & B				
				TOOL Y34A Y34PR***	TOOL MD6 MD7	TOOL Y35 Y39	TOOL Y45* Y46**	TOOL Y48B		TOOL Y60 BHU	TOOL UT5	TOOL UT15	TOOL "O"	TOOL JB12A	TOOL JB60A	TOOL "O"	TOOL H1	TOOL H2	TOOL H25	TOOL TBM5	TOOL TBM8	TOOL TBM6	TOOL HYDRALIC TBM15	TOOL 13642 HYDRALIC
				NEST	DIES	DIES	DIES	NEST***	DIES	DIES														
210	.625	#3 AWG	#2 AWG	A27D(1)	WBG(4) BGN0SE(6)	U27RT(2)	U27RT(2)	---	---	---	TU(3)	49(†)	9/16(5)	B08CH(3)	---	5/8NOSE 620	5/8-1(3)	5/8-1	5/8-1	ORANGE(3)	ORANGE(3)	ORANGE†	50(3)	50†
220	.625	#2 AWG	#1 AWG	A27D(1)	WBG(4) BGN0SE(6)	U27RT(2)	U27RT(2)	---	---	---	TU(3)	49(†)	9/16(5)	B08CH(3)	---	5/8NOSE 620	5/8-1(3)	5/8-1	5/8-1	ORANGE(3)	ORANGE(3)	ORANGE†	50(3)	50†
230	.625	#1 AWG	1/0 AWG	A27D(1)	WBG(4) BGN0SE(6)	U27RT(2)	U27RT(2)	---	---	---	TU(3)	49(†)	9/16(5)	B08CH(3)	---	5/8NOSE 620	5/8-1(3)	5/8-1	5/8-1	ORANGE(3)	ORANGE(3)	ORANGE†	50(3)	50†
240	.625	1/0 AWG	2/0 AWG	A27D(1)	WBG(4) BGN0SE(6)	U27RT(2)	U27RT(2)	---	---	---	TU(3)	49(†)	9/16(5)	B08CH(3)	---	5/8NOSE 620	5/8-1(3)	5/8-1	5/8-1	ORANGE(3)	ORANGE(3)	ORANGE†	50(3)	50†
250	.625	2/0 AWG	3/0 AWG	A27D(1)	WBG(4) BGN0SE(6)	U27RT(2)	U27RT(2)	---	---	---	TU(3)	49(†)	9/16(5)	B08CH(3)	---	5/8NOSE 620	5/8-1(3)	5/8-1	5/8-1	ORANGE(3)	ORANGE(3)	ORANGE†	50(3)	50†
260	.703	3/0 AWG	4/0 AWG	A28D(1)	W245(2)	U28RT(2)	U28RT(2)	---	---	---	TW-TYZ(3)	54H(3)	5/8-1(6)	B09CH(3)	---	---	---	---	---	PURPLE†	PURPLE(5)	PURPLE†	54H(3)	54†
270	.750	4/0 AWG	250 MCM	A29D(1)	W166(4)	U29RT(2)	U29RT(2)	---	---	---	TR(3)	62(†)	11/16(6)	B26CH(3)	---	737(5)	737(5)	737(5)	737(5)	YELLOW†	YELLOW(5)	YELLOW†	62†	62†
280	.813	250 MCM	300 MCM	A30D(2)	---	U30RT(2)	U30RT(2)	---	---	---	TV(3)	66(3)	---	B10CH1(3) B10CH(3)	---	781(5)	781(3)	781(3)	781(2)	WHITE†	WHITE(5)	WHITE†	66†	66H†
290	.859	300 MCM	350 MCM	A30D(2)	---	U30RT(2)	U30RT(2)	---	---	---	---	66(3)	---	B10CH1(3) B10CH(3)	---	---	---	---	---	---	WHITE(7)	WHITE†	66(3)	66H†
295	.906	---	K185mm ²	A31D(2)	---	U31RT(2)	U31RT(2)	C31D(2)	C31R(2)	L31RT(1)	TX(7)	71H(4)	---	B11CH(3)	---	---	---	---	---	---	RED(7)	RED†	71H(4)	71H†
300	.906	350 MCM	400 MCM	A31D(2)	---	U31RT(2)	U31RT(2)	C31D(2)	C31R(2)	L31RT(1)	TX(7)	71H(4)	---	B11CH(3)	---	---	---	---	---	---	RED(7)	RED†	71H(4)	71H†
310	.953	400 MCM	450 MCM	---	---	U32RT(3) U30ART(2) U29YDT(3)	U32RT(3) U30ART(2) U29YDT(3)	---	---	---	---	---	---	B11CH(2)	---	---	15/16(†)	15/16(†)	15/16(†)	---	---	---	---	---
315	1.060	---	240mm ²	A34D(2)	---	U34RT(2)	U34RT(2)	C34D(2)	C34R(2)	L34RT(1)	---	87(†)	---	B12CH1(4) B12CH(4)	---	---	---	---	---	---	---	---	87H†	87H†
320	1.040	450 MCM	500 MCM 550 MCM	A34D(2)	---	U34RT(2)	U34RT(2)	C34D(2)	C34R(2)	L34RT(1)	---	87(†)	---	B12CH1(4) B12CH(4)	---	---	---	---	---	---	---	---	87H†	87H†
330	1.095	500 MCM	600 MCM	A34D(2)	---	---	U34RT(5)	C34D(2)	C34R(2)	L34RT(2)	---	87(†)	---	B12CH1(4) B12CH(4)	---	---	---	---	---	---	---	---	87H(4)	87H†
340	1.188	550 MCM	650 MCM	---	---	U36RT U32ART	U36RT U32ART	---	---	---	---	---	---	---	---	---	1 1/8-2	1 1/8-2	---	---	---	---	94H†	---
350	1.188	600 MCM	---	---	---	U36RT U32ART	U36RT U32ART	---	---	---	---	---	---	---	---	---	1 1/8-2	1 1/8-2	---	---	---	---	94†	---
360	1.314	650 MCM	750 MCM 800 MCM	---	---	---	U39RT(5)	---	C39R(2)	L39RT(2)	---	---	---	---	---	---	---	---	---	---	---	---	106†	106H†
365	1.350	400mm ²	---	---	---	---	S/P40RT(†)	---	C40R(2)	---	---	---	---	---	---	---	---	---	---	---	---	---	107H†	107H†
380	1.350	750 MCM	---	---	---	---	S/P40RT(†)	---	C40R(2)	---	---	---	---	---	---	---	---	---	---	---	---	---	107H†	107H†
400	1.549	900MCM	1000MCM	---	---	---	S/P44RT(5)	---	C44R(2)	L44RT(2)	---	125H(5)	---	---	---	---	---	1-1/2H(4)	1-1/2(2)	---	---	---	125H(5)	---
410	1.549	1000 MCM	---	---	---	---	S/P44RT(5)	---	C44R(2)	L44RT(2)	---	125H(5)	---	---	---	---	---	1-1/2H(4)	1-1/2(2)	---	---	---	125H(5)	---
420	1.705	1100 MCM	---	---	---	---	---	C45D(2)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
440	1.705	1250 MCM	---	---	---	---	---	C45D(2)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
470	1.846	1500 MCM	---	---	---	---	---	C46D(2)	---	L46RT(3)	---	150H(5)	---	---	---	---	---	---	---	---	---	---	---	---

NOTE: ROTATE EACH SUCCESSIVE CRIMP 90° OR 180° TO PREVENT EXCESSIVE DISTORTION.
() MIN. NUMBER OF CRIMPS REQUIRED WITHOUT OVERLAPPING SHOWN IN PARENTHESES ABOVE.
* USES ADAPTER 6515 WITH "U" DIES.

** USES ADAPTER P-UADP WITH "U" DIES.
*** 48PR INDENTER
† DIES INDICATED USE MAXIMUM NUMBER OF CRIMPS WITHOUT OVERLAPPING.