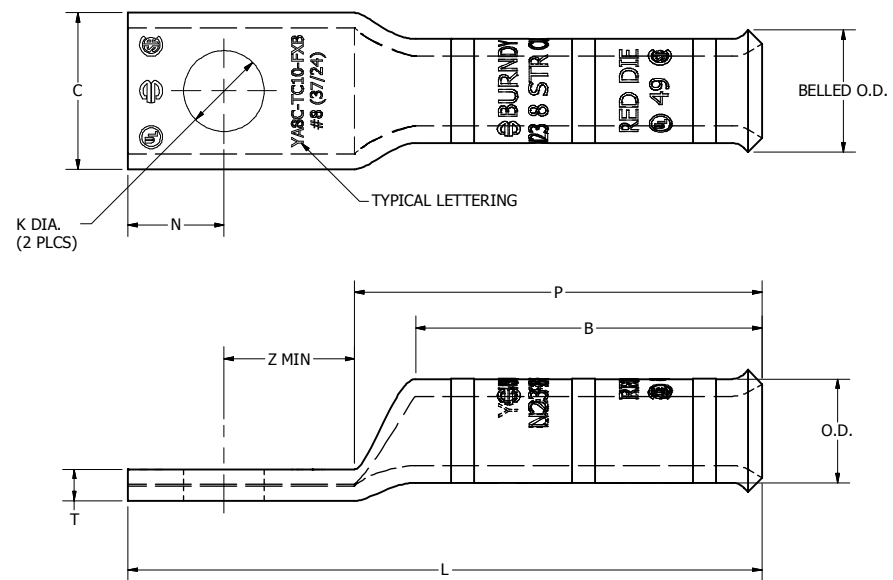


CATALOG NUMBER	COPPER CONDUCTOR ACCOMMODATED			BOLT SIZE (METRIC)	DIMENSIONS										
	AWG	NAVY	METRIC SIZE		B	C	CTOL	K DIA.	L	N	P	T	Z MIN.	BELLED O.D.	O.D.
YA8C-TC10-FXB	8 AWG CLASS B THRU M DLO (37/24)	23	10 mm ² CLASS 2 & CLASS 5	#10 [M5]	.90 [23]	.41 [10]	±.04 [±1]	.21 [5]	1.65 [42]	.25 [6]	1.06 [27]	.08 [2]	.26 [7]	.32 [8]	.27 [7]
YAV8C-TC14-FXB				1/4 [M6]	.90 [23]	.44 [11]	±.04 [±1]	.27 [7]	1.78 [45]	.31 [8]	1.06 [27]	.08 [2]	.33 [8]	.32 [8]	.27 [7]
YAV6C-TC10-FXB	6 AWG CLASS B THRU M DLO (61/24)	30	16 mm ² CLASS 2 & CLASS 5	#10 [M5]	1.22 [31]	.48 [12]	±.04 [±1]	.21 [5]	2.00 [51]	.25 [6]	1.41 [36]	.08 [2]	.26 [7]	.37 [9]	.31 [8]
YAV6C-TC14-FXB				1/4 [M6]	1.22 [31]	.48 [12]	±.04 [±1]	.27 [7]	2.12 [54]	.31 [8]	1.41 [36]	.08 [2]	.33 [8]	.37 [9]	.31 [8]
YAV6C-TC516-FXB				5/16 [M8]	1.22 [31]	.52 [13]	±.04 [±1]	.33 [8]	2.19 [56]	.34 [9]	1.41 [36]	.07 [2]	.36 [9]	.37 [9]	.31 [8]
YA5C-TC14-FXB	5 AWG CLASS B THRU M DLO (91/24)	40	--	1/4 [M6]	1.22 [31]	.44 [11]	±.03 [±1]	.27 [7]	2.12 [54]	.31 [8]	1.41 [36]	.07 [2]	.33 [8]	.35 [9]	.30 [8]
YAV4C-TC10-FXB	#10 [M5]			1.22 [31]	.55 [14]	±.03 [±1]	.21 [5]	2.05 [52]	.25 [6]	1.46 [37]	.09 [2]	.26 [7]	.44 [11]	.38 [10]	
YAV4C-TC14-FXB	1/4 [M6]			1.22 [31]	.55 [14]	±.03 [±1]	.27 [7]	2.17 [55]	.31 [8]	1.46 [37]	.09 [2]	.33 [8]	.44 [11]	.38 [10]	
YAV4C-TC516-FXB				5/16 [M8]	1.22 [31]	.55 [14]	±.03 [±1]	.33 [8]	2.24 [57]	.34 [9]	1.46 [37]	.09 [2]	.36 [9]	.44 [11]	.38 [10]

CATALOG NUMBER	COLOR CODE	INSTALLATION TOOLING (# OF CRIMPS)															DIELESS (# OF CRIMPS)	WIRE STRIP LENGTH
		DIE INFORMATION		MECHANICAL (# OF CRIMPS)					HYDRAULIC (# OF CRIMPS)									
		DIE INDEX	TYPE	Y1MRTC ⁶	OUR840	MD6 MD7	MD6--R2 MD7-34R	Y500CT PAT600 PATMD6	Y34B ⁸	Y35, Y39 Y750 ⁵	Y46, PAT46 ⁴	Y45 ³	Y48	Y60				
YA8C-TC10-FXB YAV8C-TC14-FXB	RED	49	RED DIE SET	RED (2)	X8CRT (2)	X8CRT (2) W8CRT (2) W8CVT (2)	X8CRT (2) W8CRT (2) W8CVT (2)	X8CRT (2) W8CRT (2) W8CVT (2)	----	U8CRT (2)	U8CRT (2)	U8CRT (2)	----	----	MRC840 (2) MY29-11 (2) Y1MRTC (2) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	1 [25]		
YAV6C-TC10-FXB YAV6C-TC14-FXB YAV6C-TC516-FXB YA5C-TC14-FXB ¹¹	BLUE	7	BLUE DIE SET	BLUE (2)	X5CRT (2)	X5CRT (2) W5CRT (2) W5CVT (2)	X5CRT (2) W5CRT (2) W5CVT (2)	X5CRT (2) W5CRT (2) W5CVT (2)	----	U5CRT (2) U8CABT (2)	U5CRT (2) U8CABT (2)	U5CRT (2) U8CABT (2)	----	----	MY29-11 (2) Y1MRTC (2) Y644HS (1) PAT644 (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	1-5/16 [33]		
YAV4C-TC10-FXB YAV4C-TC14-FXB YAV4C-TC516-FXB	GRAY	8	GRAY DIE SET	GRAY (4)	X4CRT (2)	X4CRT (2) W4CRT (2) W4CVT (2)	X4CRT (2) W4CRT (2) W4CVT (2)	X4CRT (2) W4CRT (2) W4CVT (2)	----	U4CRT (2) U6CABT (2)	U4CRT (2) U6CABT (2)	U4CRT (2) U6CABT (2)	----	----	MY29-11 (2) Y1MRTC (4) Y644HS (1) PAT644 (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)			

CONNECTOR RANGE		TOLERANCES					
FROM	TO	B	K	L	N	P	BELLED O.D.
YA8C-FXB	YAV25-FXB	±.06	±.02	±.09	±.03	±.06	±.06
YAV26-FXB	YA34-FXB	±.08	±.02	±.12	±.03	±.06	±.06
YA36-FXB	YA46-FXB	±.09	±.02	±.15	±.06	±.10	±.06



- NOTES:**
- MATERIAL: COPPER TUBING.
 - FINISH: TIN PLATED.
 - CATALOG # PT6515 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y45 SERIES TOOLS.
 - CATALOG # PUADP-1 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y46 SERIES TOOLS.
 - Y35P3 INDENTER ADAPTOR REQUIRED FOR Y34PR INDENTOR.
 - PERMANENT DIE IN TOOLING.
 - DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE SPECIFIED AND ARE FOR REFERENCE ONLY.
 - FOR USE BY CUSTOMERS THAT HAVE THIS HYPRESS™ NO NEW Y34A HYPRESS™ TOOLS ARE BEING PROCESSED. Y34A USES A--D TYPE NEST DIES.
 - UL LISTED AND CSA CERTIFIED WIRE CONNECTOR.
 - "X", "W-RT", "W-VT", "U" & "L" DIE SETS ARE COLOR CODED. "A", "B" AND "C" DIES ARE NOT COLOR CODED. NESTS AND INDENTOR TYPE ARE NOT COLOR CODED.
 - X8CABT & U8CABT DIES USED ON YA6C-- HYLUG NOT YA5C-- HYLUG.

REV	DATE	DESCRIPTION	ECO	BY	CHK.
M	12/07/2015	CORRECT DIE DIE INFORMATION SHOULD BE U38XRT FOR DIE INDEX L99	42309	DD	NJS

BELLED HYLUG™			
ITEM NO: N/A			
CAT. NO: YA-TC-FXB (TABLE)			
DRAWN BY: J. GAUDET	11/4/1992		
CHECKER: K. HENRY	11/18/1992		
DSN APRVL: C. PALAGI	11/20/1992		
MFG APRVL: --			
QA APRVL: A. LLOYD	11/24/1992		
MKT APRVL: L. HERRON	11/23/1992	DRAWING NO	
PROJECT #: --		SIZE	
DOCUMENT TYPE: SALES		D	
REL LEVEL: Released		SHEET 1 OF 3	
			M

CATALOG NUMBER	COPPER CONDUCTOR ACCOMMODATED			BOLT SIZE (METRIC)	DIMENSIONS										
	AWG	NAVY	METRIC SIZE		B	C	CTOL.	K DIA.	L	N	P	T	Z MIN.	BELLED O.D.	O.D.
YA3C-TC14-FXB	3 AWG CLASS B THRU M DLO (105/24) DLO (125/24)	50	--	1/4 [M6]	1.48 [38]	.55 [14]	±.03 [±1]	.27 [7]	2.44 [62]	.31 [8]	1.73 [44]	.09 [2]	.33 [8]	.49 [12]	.42 [11]
YA3C-TC516-FXB				5/16 [M8]	1.48 [38]	.55 [14]	±.03 [±1]	.33 [8]	2.50 [64]	.34 [9]	1.73 [44]	.09 [2]	.36 [9]	.49 [12]	.42 [11]
YA3C-TC38-FXB				3/8 [M10]	1.48 [38]	.58 [15]	±.04 [±1]	.40 [10]	2.63 [67]	.41 [10]	1.73 [44]	.09 [2]	.42 [11]	.49 [12]	.42 [11]
YAV2C-TC10-FXB	2 AWG CLASS B THRU M DLO (125/24) DLO (150/24)	60	35 mm ² CLASS 5	#10 [M5]	1.35 [34]	.68 [17]	±.03 [±1]	.21 [5]	2.24 [57]	.25 [6]	1.65 [42]	.10 [3]	.26 [7]	.54 [14]	.46 [12]
YAV2C-TC14-FXB				1/4 [M6]	1.35 [34]	.68 [17]	±.03 [±1]	.27 [7]	2.37 [60]	.31 [8]	1.65 [42]	.10 [3]	.33 [8]	.54 [14]	.46 [12]
YAV2C-TC516-FXB				5/16 [M8]	1.35 [34]	.68 [17]	±.03 [±1]	.33 [8]	2.43 [62]	.34 [9]	1.65 [42]	.10 [3]	.36 [9]	.54 [14]	.46 [12]
YAV1C-TC10-FXB	1 AWG CLASS B THRU M DLO (175/24) DLO (225/24)	75	--	#10 [M5]	1.50 [38]	.75 [19]	±.03 [±1]	.21 [5]	2.41 [61]	.25 [6]	1.82 [46]	.12 [3]	.26 [7]	.60 [15]	.51 [13]
YAV1C-TC516-FXB				5/16 [M8]	1.50 [38]	.75 [19]	±.03 [±1]	.33 [8]	2.60 [66]	.34 [9]	1.82 [46]	.12 [3]	.36 [9]	.60 [15]	.51 [13]
YAV25-TC10-FXB	1/0 AWG CLASS B THRU M DLO (275/24)	100	50 mm ² CLASS 5	#10 [M5]	1.50 [38]	.83 [21]	±.03 [±1]	.21 [5]	2.45 [62]	.25 [6]	1.86 [47]	.12 [3]	.26 [7]	.66 [17]	.56 [14]
YAV25-TC516-FXB				5/16 [M8]	1.50 [38]	.83 [21]	±.03 [±1]	.33 [8]	2.64 [67]	.34 [9]	1.86 [47]	.12 [3]	.36 [9]	.66 [17]	.56 [14]
YAV25-TC38-FXB				3/8 [M10]	1.50 [38]	.83 [21]	±.03 [±1]	.40 [10]	2.77 [70]	.41 [10]	1.86 [47]	.12 [3]	.42 [11]	.66 [17]	.56 [14]
YAV25-TC12-FXB				1/2 [M12]	1.50 [38]	.83 [21]	±.03 [±1]	.56 [14]	3.20 [81]	.62 [16]	1.86 [47]	.12 [3]	.64 [16]	.66 [17]	.56 [14]
YAV26-TC38-FXB	2/0 AWG CLASS B THRU M DLO (325/24)	125	70 mm ² CLASS 5	3/8 [M10]	1.63 [41]	.93 [24]	±.03 [±1]	.40 [10]	2.95 [75]	.41 [10]	2.05 [52]	.13 [3]	.42 [11]	.74 [19]	.63 [16]
YAV26-TC12-FXB				1/2 [M12]	1.63 [41]	.93 [24]	±.03 [±1]	.56 [14]	3.39 [86]	.62 [16]	2.05 [52]	.13 [3]	.64 [16]	.74 [19]	.63 [16]
YAV27-TC12-FXB	3/0 AWG CLASS B THRU M DLO (450/24)	150	95 mm ² CLASS 5	1/2 [M12]	1.64 [42]	1.04 [26]	±.04 [±1]	.56 [14]	3.44 [87]	.62 [16]	2.10 [53]	.14 [4]	.64 [16]	.82 [21]	.70 [18]
YAV28-TC38-FXB	4/0 AWG CLASS B THRU M DLO (550/24)	200	120 mm ² CLASS 2 & CLASS 5	3/8 [M10]	1.77 [45]	1.14 [29]	±.04 [±1]	.40 [10]	3.19 [81]	.41 [10]	2.29 [58]	.14 [4]	.42 [11]	.90 [23]	.77 [20]
YAV28-TC12-FXB				1/2 [M12]	1.77 [45]	1.14 [29]	±.04 [±1]	.56 [14]	3.63 [92]	.62 [16]	2.29 [58]	.14 [4]	.64 [16]	.90 [23]	.77 [20]
YAV29-TC12-FXB				--	--	1/2 [M12]	2.18 [55]	1.18 [30]	±.04 [±1]	.56 [14]	4.05 [103]	.62 [16]	2.70 [69]	.16 [4]	.64 [16]

CATALOG NUMBER	COLOR CODE	INSTALLATION TOOLING (# OF CRIMPS)																DIELESS (# OF CRIMPS)	WIRE STRIP LENGTH
		DIE INFORMATION		MECHANICAL (# OF CRIMPS)				HYDRAULIC (# OF CRIMPS)											
DIE INDEX	TYPE	Y1MRTC	OUR840	MD6 MD7	MD6--R2 MD7-34R	Y500CT PAT600 PATMD6	Y34B	Y35, Y39 Y750	Y46, PAT46	Y45	Y48	Y60							
YA3C-TC14-FXB YA3C-TC516-FXB YA3C-TC38-FXB	WHITE	9	WHITE (4)	X3CRT (2)	X3CRT (2) W3CRT (2) W3CVT (2)	X3CRT (2) W3CRT (2) W3CVT (2)	X3CRT (2) W3CRT (2) W3CVT (2)	---	U3CRT (2)	U3CRT (2)	U3CRT (2)	---	---	MY29-11 (2) Y1MRTC (4) Y644HS (1) PAT644 (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	1-9/16 [40]				
YAV2C-TC10-FXB YAV2C-TC14-FXB YAV2C-TC516-FXB	BROWN	10	BROWN (4)	X2CRT (2)	X2CRT (2) W2CRT (2) W2CVT (2)	X2CRT (2) W2CRT (2) W2CVT (2)	X2CRT (2) W2CRT (2) W2CVT (2)	---	U2CRT (2)	U2CRT (2)	U2CRT (2)	---	---	MY29-11 (2) Y644HS (1) PAT644 (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	1-7/16 [37]				
YAV1C-TC10-FXB YAV1C-TC516-FXB	GREEN	11	GREEN (4)	X1CRT-1 (2)	X1CRT-1 (2) W1CRT-1 (2) W1CVT (2)	X1CRT-1 (2) W1CRT-1 (2) W1CVT (2)	X1CRT-1 (2) W1CRT-1 (2) W1CVT (2)	---	U1CRT-1 (2) U4CABT (2)	U1CRT-1 (2) U4CABT (2)	U1CRT-1 (2) U4CABT (2)	---	---	MY29-11 (2) Y644HS (1) PAT644 (1) Y81KFT (1) Y81KFTMBH (1) PAT81KFT-18V (1)	1-9/16 [40]				
YAV25-TC10-FXB YAV25-TC516-FXB YAV25-TC38-FXB YAV25-TC12-FXB	PINK	12	---	X25RT (4)	X25RT (4) W25RT (4) W25VT (4)	X25RT (4) W25RT (4) W25VT (4)	X25RT (4) W25RT (4) W25VT (4)	A25R (2)	U25RT (2) U2CABT (2)	U25RT (2) U2CABT (2)	U25RT (2) U2CABT (2)	---	---	MY29-11 (2) Y644HS (1) PAT644 (1) Y81KFT (1) Y81KFTMBH (2) PAT81KFT-18V (2)	1-13/16 [46]				
YAV26-TC38-FXB YAV26-TC12-FXB	BLACK	13	---	X26RT (4)	X26RT (4) W26RT (4) W26VT (4)	X26RT (4) W26RT (4) W26VT (4)	X26RT (4) W26RT (4) W26VT (4)	---	U26RT (2)	U26RT (2)	U26RT (2)	---	---	MY29-11 (2) Y644HS (1) PAT644 (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	1-13/16 [46]				
YAV27-TC12-FXB	ORANGE	14	---	X27RT (6)	X27RT (4) W27RT (4) W27VT (4)	X27RT (4) W27RT (4) W27VT (4)	X27RT (4) W27RT (4) W27VT (4)	---	U27RT (2)	U27RT (2)	U27RT (2)	---	---	MY29-11 (2) Y644HS (1) PAT644 (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	1-13/16 [46]				
YAV28-TC38-FXB YAV28-TC12-FXB	PURPLE	15	---	X28RT (6)	X28RT (4) W28RT (4) W28VT (4)	X28RT (4) W28RT (4) W28VT (4)	X28RT (4) W28RT (4) W28VT (4)	---	U28RT (2)	U28RT (2)	U28RT (2)	C28R (2)	L28RT (1)	MY29-11 (2) Y644HS (1) PAT644 (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	1-7/8 [48]				
YAV29-TC12-FXB	YELLOW	16	---	X29RT (8)	X29RT (4) W29RT (4) W29VT (4)	X29RT (4) W29RT (4) W29VT (4)	X29RT (4) W29RT (4) W29VT (4)	A29R (2)	U29RT (2)	U29RT (2)	U29RT (2)	C29R (2)	L29RT (1)	Y644HS (1) PAT644 (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	2-1/4 [57]				

REV	DATE	DESCRIPTION	ECO	BY	CHK.
M	12/07/2015	CORRECT DIE DIE INFORMATION SHOULD BE U38XRT FOR DIE INDEX L99	42309	DD	NJS

TO ORDER BURNDY® PRODUCTS CALL		BELLIED HYLUG™	
UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: N/A	
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: YA-TC-FXB (TABLE)	
FOR PRODUCT INFO: http://www.burndy.com		DRAWN BY: J. GAUDET 11/4/1992	
		CHECKER: K. HENRY 11/18/1992	
		DSN APRVL: C. PALAGI 11/20/1992	
		MFG APRVL: --	
		QA APRVL: A. LLOYD 11/24/1992	
		MKT APRVL: L. HERRON 11/23/1992	
		PROD FAM: --	
		DRAWING NO	
		PROJECT #: --	
		SIZE	
		DOCUMENT TYPE: SALES	
		REL LEVEL: Released	
		D	
		SE208075	
		SHEET 2 OF 3	
		M	

CATALOG NUMBER	COPPER CONDUCTOR ACCOMMODATED			BOLT SIZE (METRIC)	DIMENSIONS										
	AWG	NAVY	METRIC SIZE		B	C	C.TOL.	K DIA.	L	N	P	T	Z MIN.	BELLED O.D.	O.D.
YA30-TC12-FXB	250 KCMIL FLEX CLASS G 259 STR. CLASS H 427 STR.	--	--	1/2 [M12]	2.16 [55]	1.20 [30]	±.04 [±1]	.56 [14]	4.04 [103]	.62 [16]	2.70 [69]	.16 [4]	.64 [16]	.95 [24]	.81 [21]
YA31-TC12-FXB	263 KCMIL 250 FLEX CLASS I,K,M DLO (637/24)	--	150 mm ² CLASS 5	1/2 [M12]	2.18 [55]	1.29 [33]	±.04 [±1]	.56 [14]	4.09 [104]	.62 [16]	2.75 [70]	.18 [5]	.64 [16]	1.03 [26]	.88 [22]
YA31-TC58-FXB				5/8 [M16]	2.18 [55]	1.29 [33]	±.04 [±1]	.69 [18]	4.15 [105]	.66 [17]	2.75 [70]	.18 [5]	.67 [17]	1.03 [26]	.88 [22]
YA32-TC12-FXB	300 KCMIL FLEX CLASS G THRU M DLO (775/24)	--	185 mm ² CLASS 5	1/2 [M12]	2.32 [60]	1.40 [36]	±.04 [±1]	.56 [14]	4.28 [109]	.62 [16]	2.94 [75]	.19 [5]	.64 [16]	1.12 [31]	.95 [24]
YA32-TC58-FXB				5/8 [M16]	2.32 [60]	1.40 [36]	±.04 [±1]	.69 [18]	4.34 [110]	.66 [17]	2.94 [75]	.19 [5]	.67 [17]	1.12 [31]	.95 [24]
YA34-NT12-FXB	350 KCMIL FLEX CLASS G THRU M 373 (DLO) (925/24)	--	240 mm ² CLASS 5	1/2 [M12]	2.48 [63]	1.33 [34]	±.04 [±1]	.56 [14]	4.54 [115]	.62 [16]	3.17 [81]	.23 [6]	.64 [16]	1.24 [31]	1.06 [27]
YA34-TC12-FXB				1/2 [M12]	2.48 [63]	1.55 [39]	±.04 [±1]	.56 [14]	4.54 [115]	.62 [16]	3.17 [81]	.23 [6]	.64 [16]	1.24 [31]	1.06 [27]
YA34-TC58-FXB				5/8 [M16]	2.48 [63]	1.55 [39]	±.04 [±1]	.69 [18]	4.60 [117]	.66 [17]	3.17 [81]	.23 [6]	.67 [17]	1.24 [31]	1.06 [27]
YA36-TC12-FXB	500 KCMIL FLEX CLASS G, H 444 (DLO) (1100/24)	--	--	1/2 [M12]	2.95 [75]	1.73 [44]	±.06 [±2]	.56 [14]	5.09 [129]	.62 [16]	3.72 [94]	.26 [7]	.64 [16]	1.40 [36]	1.18 [30]
YA36-TC58-FXB				5/8 [M16]	2.95 [75]	1.73 [44]	±.06 [±2]	.69 [18]	5.15 [131]	.66 [17]	3.72 [94]	.26 [7]	.67 [17]	1.40 [36]	1.18 [30]
YA38-TC12-FXB	550 KCMIL FLEX CLASS G, H, I 535 (DLO) (1325/24)	--	300 mm ² CLASS 5	1/2 [M12]	3.08 [78]	1.84 [47]	±.06 [±2]	.53 [13]	5.07 [129]	.53 [13]	3.89 [99]	.27 [7]	.54 [14]	1.47 [37]	1.25 [32]
YA38-N-FXB				1/2 [M12]	3.08 [78]	1.84 [47]	±.06 [±2]	.56 [14]	5.25 [133]	.62 [16]	3.89 [99]	.27 [7]	.64 [16]	1.47 [37]	1.25 [32]
YA38-TC58-FXB				5/8 [M16]	3.08 [78]	1.84 [47]	±.06 [±2]	.69 [18]	5.32 [135]	.66 [17]	3.89 [99]	.27 [7]	.67 [17]	1.47 [37]	1.25 [32]
YA40-TC12-FXB	650 KCMIL FLEX CLASS G 646 (DLO) (1600/24)	--	400 mm ² CLASS 5	1/2 [M12]	3.24 [82]	1.98 [50]	±.06 [±2]	.53 [13]	5.23 [133]	.53 [13]	4.10 [104]	.30 [8]	.54 [14]	1.58 [40]	1.35 [34]
YA40-TC58-FXB				5/8 [M16]	3.24 [82]	1.98 [50]	±.06 [±2]	.69 [18]	5.53 [140]	.66 [17]	4.10 [104]	.30 [8]	.67 [17]	1.58 [40]	1.35 [34]
YA44-TC58-FXB	750 KCMIL FLEX CLASS G, H 777 (DLO) (1925/24)	--	500 mm ² CLASS 5	5/8 [M16]	3.33 [85]	2.18 [56]	±.06 [±2]	.69 [18]	5.71 [145]	.66 [17]	4.29 [109]	.32 [8]	.67 [17]	1.76 [45]	1.49 [38]
YA44-TC78-FXB				7/8 [M20]	3.33 [85]	2.18 [56]	±.06 [±2]	.94 [24]	6.15 [156]	.88 [22]	4.29 [109]	.32 [8]	.89 [23]	1.76 [45]	1.49 [38]

CATALOG NUMBER	COLOR CODE	INSTALLATION TOOLING (# CRIMPS)														DIELESS (# OF CRIMPS)	WIRE STRIP LENGTH
		DIE INFORMATION		MECHANICAL (# OF CRIMPS)				HYDRAULIC (# OF CRIMPS)									
		DIE INDEX	TYPE	Y1MRTC-6	OUR840	MD6 MD7	MD6-R2 MD7-34R	Y500CT PAT600 PATMD6	Y34B	Y35, Y39 Y750	Y46, PAT46	Y45	Y48	Y60			
YA30-TC12-FXB	YELLOW	16	WHITE DIE SET	---	X29RT (8)	X29RT (4) W29RT (4) W29VT (4)	X29RT (4) W29RT (4) W29VT (4)	X29RT (4) W29RT (4) W29VT (4)	A29R (2)	U29RT (2)	U29RT (2)	U29RT (2)	C29R (2)	L29RT (1)	---	---	
			NEST	---	---	---	---	B29D (2) A29D (2)	Y34PR	Y34PR	Y34PR	Y34PR	Y48PR	---			
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---			
YA31-TC12-FXB YA31-TC58-FXB	WHITE	17	RED DIE SET	---	---	X30RT (4) W30RT (4) W30VT (4)	X30RT (4) W30RT (4) W30VT (4)	X30RT (4) W30RT (4) W30VT (4)	A28AR (2)	U30RT (4) U28ART (4)	U30RT (4) U28ART (4)	U30RT (4) U28ART (4)	C30R (1) C28AR (1)	L30RT (1)	---	---	
			NEST	---	---	---	---	B30D (2) A30D (2)	Y34PR	Y34PR	Y34PR	Y34PR	Y48PR	---			
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---			
YA32-TC12-FXB YA32-TC58-FXB	RED	18	RED DIE SET	---	---	X31RT (4) W31RT (4) W31VT (4)	X31RT (4) W31RT (4) W31VT (4)	X31RT (4) W31RT (4) W31VT (4)	---	U31RT (4) U29ART (4)	U31RT (4) U29ART (4)	U31RT (4) U29ART (4)	C31R (1) C29AR (1)	L31RT (1) L29ART (1)	Y644HS (1) PAT644 (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	---	
			NEST	---	---	---	---	B31D (2) A31D (2)	Y34PR	Y34PR	Y34PR	Y34PR	Y48PR	---			
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---			
YA34-NT12-FXB YA34-TC12-FXB YA34-TC58-FXB	BLUE	19	BLUE DIE SET	---	---	X32RT (4) W32RT (4) W32VT (4)	X32RT (4) W32RT (4) W32VT (4)	X32RT (4) W32RT (4) W32VT (4)	---	U32RT (4) U30ART (4)	U32RT (4) U30ART (4)	U32RT (4) U30ART (4)	C32R (1) C30AR (1)	L32RT (1) L30ART (1)	---	---	
			NEST	---	---	---	---	B32D (2) A32D (2)	Y34PR	Y34PR	Y34PR	Y34PR	Y48PR	---			
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---			
YA36-TC12-FXB YA36-TC58-FXB	BROWN	20	BROWN DIE SET	---	---	X34RT (4) W34RT (4) W34VT (4)	X34RT (4) W34RT (4) W34VT (4)	X34RT (4) W34RT (4) W34VT (4)	---	U34RT (4) U31ART (2)	U34RT (4) U31ART (2)	U34RT (4) U31ART (2)	C34R (2) C31AR (2)	L34RT (2)	---	---	
			NEST	---	---	---	---	B34D (2) A34D (2)	Y34PR	Y34PR	Y34PR	Y34PR	Y48PR	---			
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---			
YA38-TC12-FXB YA38-N-FXB YA38-TC58-FXB	PINK	L99	PINK DIE SET	---	---	---	---	---	---	U38XRT (4)	U38XRT (4)	U38XRT (4)	---	---	---	---	
			NEST	---	---	---	---	---	---	---	---	---	---	---			
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---			
YA40-TC12-FXB YA40-TC58-FXB	BLACK	24	BLACK DIE SET	---	---	---	---	---	---	U39RT (4)	U39RT (4) P39RT (4)	U39RT (4) S39RT (4)	C39R (2) C36AR (2)	L39RT (2)	Y644HS (1) PAT644 (1) Y81KFT (3) Y81KFTMBH (3) PAT81KFT-18V (3)	---	
			NEST	---	---	---	---	---	---	---	---	---	---	---			
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---			
YA44-TC58-FXB YA44-TC78-FXB	YELLOW	L115	YELLOW DIE SET	---	---	---	---	---	---	U44XRT(4)	U44XRT(4)	U44XRT(4)	---	---	---	---	
			NEST	---	---	---	---	---	---	---	---	---	---	---			
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---			
YA46-TC58-FXB	NONE	29	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
			NEST	---	---	---	---	---	---	---	---	---	---	---			
			INDENTOR	---	---	---	---	---	---	---	---	---	---	---			

REV	DATE	DESCRIPTION	ECO	BY	CHK.
M	12/07/2015	CORRECT DIE DIE INFORMATION SHOULD BE U38XRT FOR DIE INDEX L99	42309	DD	NJS

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		PROJECT #: --	
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