

CATALOG NUMBER	ACCOMMODATES		FIGURE NUMBER	DIMENSIONS				CABLE STRIP LENGTH	INSTALLATION TOOLING			
	FLEXIBLE CABLE CODE AWG	NAVY		B [mm]	D [mm]	L [mm]	O.D. [mm]		DIELESS TOOLS		DIE INDEX	
YS8C-FXB	#8 STR. (37/24) #8 AWG	23	1	90 [23]	.32 [8]	1.99 [51]	.27 [7]	1 [25]	MY29-3 (2) MY29-11 (2)	-----	49	RED
YSV6C-FXB	#6 STR. (61/24) #6 AWG	30	1	1.22 [31]	.37 [9]	2.62 [67]	.31 [8]	1-5/16 [33]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	7	BLUE
YS5C-FXB	#5 STR. (91/24) #5 AWG	30	1	1.22 [31]	.35 [9]	2.62 [67]	.30 [8]	1-5/16 [33]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	7	BLUE
YSV4C-FXB	#4 STR. (105/24) #4 AWG	40	1	1.22 [31]	.44 [11]	2.62 [67]	.38 [10]	1-5/16 [33]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	8	GRAY
YS3C-FXB	#3 STR. (125/24) #3 AWG	50	1	1.48 [38]	.49 [12]	2.91 [74]	.42 [11]	1-9/16 [40]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	9	WHITE
YSV2C-FXB	#2 STR. (150/24) #2 AWG	60	1	1.35 [34]	.54 [14]	2.89 [73]	.46 [12]	1-7/16 [37]	MY29-3 (2) MY29-11 (2)	Y644M (1 CRIMP)	10	BROWN
YSV1C-FXB	#1 STR. (225/24) #1 AWG	75	1	1.50 [38]	.60 [15]	3.18 [81]	.51 [13]	1-9/16 [40]	MY29-3 (4) MY29-11 (4)	Y644M (1 CRIMP)	11	GREEN
YSV25-FXB	1/0 STR. (275/24) 1/0 AWG	100	2	1.50 [38]	.66 [17]	3.18 [81]	.56 [14]	1-9/16 [40]	MY29-3 (4) MY29-11 (4)	Y644M (1 CRIMP)	12	PINK
YSV26-FXB	2/0 STR. (325/24) 2/0 AWG	125	2	1.63 [41]	.74 [19]	3.44 [87]	.63 [16]	1-11/16 [43]	MY29-3 (4) MY29-11 (4)	Y644M (1 CRIMP)	13	BLACK
YSV27-FXB	3/0 STR. (450/24) 3/0 AWG	150	2	1.64 [42]	.82 [21]	3.46 [88]	.70 [18]	1-11/16 [43]	MY29-3 (4) MY29-11 (4)	Y644M (1 CRIMP)	14	ORANGE
YSV28-FXB	4/0 STR. (550/24) 4/0 AWG	200	2	1.77 [45]	.90 [23]	3.72 [94]	.77 [20]	1-7/8 [48]	MY29-3 (4) MY29-11 (4)	Y644M (1 CRIMP)	15	PURPLE
YS30-FXB	250 Kcmil FLEX CLASS G 259 STR. CLASS H 427 STR.	---	2	2.16 [55]	.95 [24]	4.51 [115]	.81 [21]	2-1/4 [57]	-----	Y644M (1 CRIMP)	16	YELLOW
YS31-FXB	263 Kcmil (650/24)	---	2	2.18 [55]	1.03 [26]	4.54 [115]	.88 [22]	2-1/4 [57]	-----	Y644M (1 CRIMP)	17	WHITE
YS32-FXB	313.1 Kcmil (775/24)	---	2	2.32 [59]	1.12 [28]	4.82 [122]	.95 [24]	2-7/16 [62]	-----	Y644M (1 CRIMP)	18	RED
YS34-FXB	373.7 Kcmil (925/24)	---	2	2.48 [63]	1.24 [32]	5.14 [131]	1.06 [27]	2-9/16 [65]	-----	Y644M (1 CRIMP)	19	BLUE
YS36-FXB	444.4 Kcmil (1100/24)	---	2	2.95 [75]	1.40 [36]	6.09 [155]	1.18 [30]	3-1/16 [79]	-----	Y644M (1 CRIMP)	20	BROWN
YS38-FXB	535.3 Kcmil (1325/24)	---	2	3.08 [78]	1.47 [37]	6.34 [161]	1.25 [32]	3-3/16 [81]	-----	Y644M (1 CRIMP)	L99	PINK
YS40-FXB	646 Kcmil (1600/24)	---	2	3.24 [82]	1.58 [40]	6.66 [169]	1.35 [34]	3-5/16 [84]	-----	Y644M (1 CRIMP)	24	BLACK
YS44-FXB	777.7 Kcmil (1925/24) 750 Kcmil NOM. 1000 Kcmil (1.152 Ø) 37 OR 61 STR	---	2	3.33 [85]	1.76 [45]	6.84 [174]	1.49 [38]	3-7/16 [87]	-----	Y644M (1 CRIMP)	L115 OR 936	YELLOW

NOTES:

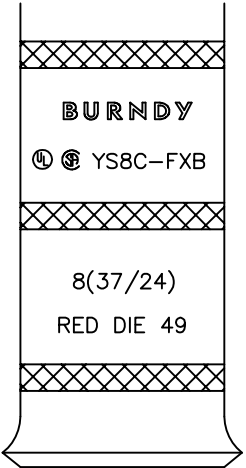
- MATERIAL: COPPER
- FINISH: TIN-PLATED
- CATALOG NUMBER "PUADP-1" ADAPTOR IS REQUIRED TO USE "U" TYPE DIES IN THE Y46 SERIES TOOLS.

- REFERENCE THE FCI USA, BURNDY® PRODUCTS MASTER CATALOG "INSTALLATION TOOL INDEX" FOR ADDITIONAL TOOLING.
- BELLED BARREL ENDS PROVIDE EASY CABLE INSERTION AND STRAIN RELIEF.

- DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS, ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED. METRIC DIMENSIONS ARE FOR REFERENCE ONLY.

NOT UL LISTED OR CSA CERTIFIED WITH 1000 KCMIL CONDUCTOR OR U39ART DIE. HOWEVER ALL TESTING EXCEEDED PULLOUT TEST REQUIREMENTS.

VIEW A



VIEW B

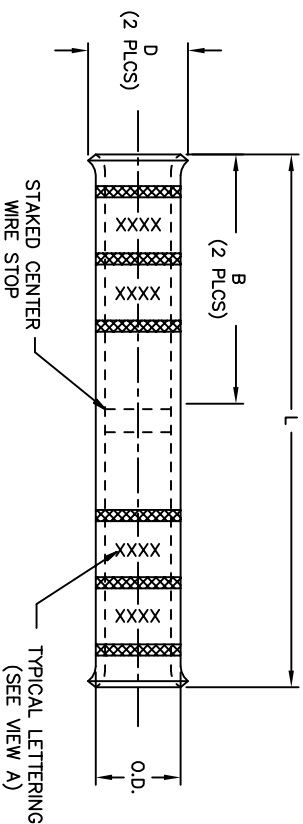
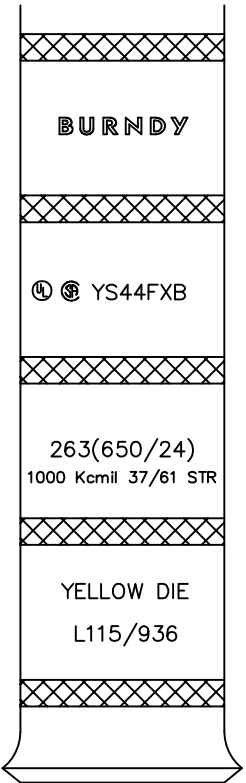


FIGURE 1

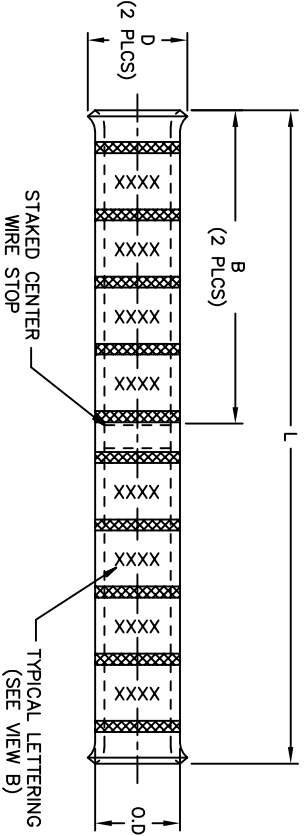


FIGURE 2

HYLINK™, TELECOM BELLED

ITEM NO: N/A

CAT NO: YS-FXB (TABLE)

SCALE: N/A

DRAWN BY: J GAUDET

CHECKER: K HENRY

DSN APPL: R ROMAN

MFG APPL: M SMITH

QC APPL: J BRODEUR

INCT APPL: J SILVA

PROJ FAW: --

PROJECT #: --

DOCUMENT TYPE: Sales

REL LEVEL: Autocad

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FOR PRODUCT INFO: <http://www.burndy.com>

SE208037-01

D

SHEET 1 of 1

F

DRAWING NO

REV