

BURNDY FULL TENSION ACSR EHV DEAD END KITS, SINGLE PAD, NO TERMINAL																			
ACSR CONDUCTORS				DEAD END KIT, SINGLE PAD, NO TERMINAL		KITS CONTAINS (REFERENCE SALES DRAWINGS, INSTALLATION TOOLING NOT INCLUDED)													
						ALUMINIUM BODY ASSEMBLY (QTY 1)					EYE (QTY 1)								
ACSR CONDUCTOR CODE NAME	KCMIL	STRANDING	CONDUCTOR O.D. INCHES [MM]	KIT CATALOG NUMBER	KIT ITEM NUMBER	CATALOG NUMBER	VIEW	L INCHES [MM]	C INCHES [MM]	T INCHES [MM]	TOOLING		CATALOG NUMBER	B INCHES [MM]	K INCHES [MM]	W INCHES [MM]	TOOLING		
											DIE INDEX	Y60BHU DIE					DIE INDEX	Y60BHU DIE	
LINNET	336.4	26/7	0.720 [18]	YTW32RT34REKNT	50014731	YTW32RT	A	17.57 [446]	2.25 [57]	0.50 [13]	717	L717	YTW34RE	2.50 [64]	0.88 [22]	0.62 [16]	718	L718	
ORIOLE	336.4	30/7	0.741 [19]	YTW32RT33REKNT	50014732	YTW32RT	A	17.57 [446]	2.25 [57]	0.50 [13]	717	L717	YTW33RE	2.50 [64]	0.88 [22]	0.62 [16]	718	L718	
IBIS	397.5	26/7	0.783 [20]	YTW34RT34REKNT	50014733	YTW34RT	A	17.59 [447]	2.25 [57]	0.50 [13]	719	L719	YTW34RE	2.50 [64]	0.88 [22]	0.62 [16]	718	L718	
FLICKER	477	24/7	0.846 [21]	YTW36RT362REKNT	50014734	YTW36RT	A	19.92 [506]	2.25 [57]	0.50 [13]	720	L720	YTW362RE	2.50 [64]	0.88 [22]	0.62 [16]	721	L721	
HAWK	477	26/7	0.858 [22]	YTW36RT36REKNT	10083252	YTW36RT	A	19.92 [506]	2.25 [57]	0.50 [13]	720	L720	YTW36RE	2.50 [64]	0.88 [22]	0.62 [16]	721	L721	
PARAKEET	556.5	24/7	0.914 [23]	YTW39RT43REKNT	10105690	YTW39RT	A	19.63 [499]	2.25 [57]	0.50 [13]	722	L722	YTW43RE	2.50 [64]	0.88 [22]	0.69 [18]	723	L723	
DOVE	556.5	26/7	0.927 [24]	YTW39RT43REKNT	10105690	YTW39RT	A	19.63 [499]	2.25 [57]	0.50 [13]	722	L722	YTW43RE	2.50 [64]	0.88 [22]	0.69 [18]	723	L723	
PEACOCK	605	24/7	0.953 [24]	YTW43RT43REKNT	50014735	YTW43RT	B	20.46 [520]	3.25 [83]	0.50 [13]	724	L724	YTW43RE	2.50 [64]	0.88 [22]	0.69 [18]	723	L723	
SQUAB	605	26/7	0.966 [25]	YTW43RT43REKNT	50014735	YTW43RT	B	20.46 [520]	3.25 [83]	0.50 [13]	724	L724	YTW43RE	2.50 [64]	0.88 [22]	0.69 [18]	723	L723	
ROOK	636	24/7	0.977 [25]	YTW43RT43REKNT	50014735	YTW43RT	B	20.46 [520]	3.25 [83]	0.50 [13]	724	L724	YTW43RE	2.50 [64]	0.88 [22]	0.69 [18]	723	L723	
GROSBEAK	636	26/7	0.991 [25]	YTW43RT43REKNT	50014735	YTW43RT	B	20.46 [520]	3.25 [83]	0.50 [13]	724	L724	YTW43RE	2.50 [64]	0.88 [22]	0.69 [18]	723	L723	
FLAMINGO	666.6	24/7	1.000 [25]	YTW43RT43REKNT	50014735	YTW43RT	B	20.46 [520]	3.25 [83]	0.50 [13]	724	L724	YTW43RE	2.50 [64]	0.88 [22]	0.69 [18]	723	L723	
STARLING	715.5	26/7	1.051 [27]	YTW45IRT48REKNT	10082649	YTW45IRT	B	25.41 [645]	3.25 [83]	0.50 [13]	725	L725	YTW48RE	2.69 [68]	1.25 [32]	0.75 [19]	726	L726	
CUCKOO	795	24/7	1.092 [28]	YTW45IRT45REKNT	50014736	YTW45IRT	B	25.41 [645]	3.25 [83]	0.50 [13]	725	L725	YTW45RE	2.69 [68]	1.25 [32]	0.75 [19]	726	L726	
DRAKE	795	26/7	1.108 [28]	YTW45IRT48REKNT	10082649	YTW45IRT	B	25.41 [645]	3.25 [83]	0.50 [13]	725	L725	YTW48RE	2.69 [68]	1.25 [32]	0.75 [19]	726	L726	

- NOTES:
- MATERIAL:
EYE ASSEMBLY: STEEL ALLOY, GALVANIZED, WITH RUBBER GASKET.
CONNECTOR BODY (TUBE ASSEMBLY): ALUMINIUM ALLOY NO-OX-ID COATED.
 - PENETROX™ IS REQUIRED FOR INSTALLATION. PENETROX™ IS NOT INCLUDED IN THE KIT, AND IS PURCHASED SEPERATELY.
 - INSTALLATION TOOLING IS NOT INCLUDED IN THE KIT, IS PURCHASED SEPERATELY.
 - INSTALLATION INSTRUCTION IS DRAWING NO. 10083246 (FORM# 3214)
 - TENSILE STRENGTH MEETS ANSI 119.4-2004 CLASS I REQUIREMENTS.
 - DESIGNED FOR CORONA FREE OPERATION UP TO 230KV WITHOUT ACCESSORIES.
 - DIMENSIONS IN BRACKETS [] ARE METRIC UNITS [SI UNITS] AND ARE ROUNDED TO THE NEAREST WHOLE NUMBER. UNLESS OTHERWISE SPECIFIED THESE UNITS SHALL BE USED FOR REFERENCE ONLY.

TO ORDER BURNDY® PRODUCTS CALL		FULL TENSION ACSR EHV DEADEND KITS, NO TERMINAL	
UNITED STATES		ITEM NO: SEE TABLE	
1-800-346-4175 (LONDONDERRY, NH)		CAT. NO: SEE TABLE	
CANADA:		DRAWN BY: M MOHAN 11/15/12	
1-800-361-6975 (QUEBEC)		CHECKER: J SUDHAKAR 11/16/12	
1-800-387-6487 (ALL OTHER PROVINCES)		DSN APPVL: P WALTZ 04/10/13	
FOR PRODUCT INFO: http://www.burndy.com		MFG APPVL: -- --	
		QA APPVL: C ACKERMAN 04/19/13	
		MKT APPVL: D HAMILTON 04/11/13	
		SCALE: 1:4	
		PROJ #: --	
		SIZE: D	
		DRAWING NO: 50014614	
		REV: B	
		SHEET 1 OF 2	

REV: PE0200

DRAWING NO.
50014614

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REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
B	04/04/2013 00:00:00 AM	CORRECTED THE LENGTH OF DEADEND "L"	31158	SP	PW

BURNDY FULL TENSION ACSR EHV DEAD END KITS, SINGLE PAD, NO TERMINAL

ACSR CONDUCTORS				DEAD END KIT, SINGLE PAD, NO TERMINAL		KITS CONTAINS (REFERENCE SALES DRAWINGS, INSTALLATION TOOLING NOT INCLUDED)													
ACSR CONDUCTOR CODE NAME	KCMIL	STRANDING	CONDUCTOR O.D. INCHES [MM]	KIT CATALOG NUMBER	KIT ITEM NUMBER	ALUMINIUM BODY ASSEMBLY (QTY 1)					EYE (QTY 1)								
						CATALOG NUMBER	VIEW	L INCHES [MM]	C INCHES [MM]	T INCHES [MM]	TOOLING		CATALOG NUMBER	B INCHES [MM]	K INCHES [MM]	W INCHES [MM]	TOOLING		
											DIE INDEX	Y60BHU DIE						DIE INDEX	Y60BHU DIE
TERN	795	45/7	1.063 [27]	YTW451RT481REKNT	50014737	YTW451RT	B	25.41 [645]	3.25 [83]	0.50 [13]	725	L725	YTW481RE	2.69 [68]	1.25 [32]	0.75 [19]	726	L726	
CONDOR	795	54/7	1.092 [28]	YTW451RT45REKNT	50014736	YTW451RT	B	25.41 [645]	3.25 [83]	0.50 [13]	725	L725	YTW45RE	2.69 [68]	1.25 [32]	0.75 [19]	726	L726	
RUDDY	900	45/7	1.131 [29]	YTW48RT481REKNT	50014738	YTW48RT	B	24.50 [622]	3.25 [83]	0.50 [13]	727	L727	YTW481RE	2.69 [68]	1.25 [32]	0.75 [19]	726	L726	
RAIL	954	45/7	1.165 [30]	YTW48RT481REKNT	50014738	YTW48RT	B	24.50 [622]	3.25 [83]	0.50 [13]	727	L727	YTW481RE	2.69 [68]	1.25 [32]	0.75 [19]	726	L726	
CARDINAL	954	54/7	1.196 [30]	YTW48RT48REKNT	10083398	YTW48RT	B	24.50 [622]	3.25 [83]	0.50 [13]	727	L727	YTW48RE	2.69 [68]	1.25 [32]	0.75 [19]	726	L726	
ORTOLAN	1033.5	45/7	1.212 [31]	YTW49RT483REKNT	10113303	YTW49RT	B	24.80 [630]	3.25 [83]	0.50 [13]	727	L727	YTW483RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
CURLEW	1033.5	54/7	1.245 [31]	YTW49RT50REKNT	50014739	YTW49RT	B	24.80 [630]	3.25 [83]	0.50 [13]	727	L727	YTW50RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
BLUEJAY	1113	45/7	1.258 [32]	YTW49RT483REKNT	10113303	YTW49RT	B	24.80 [630]	3.25 [83]	0.50 [13]	727	L727	YTW483RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
FINCH	1113	54/19	1.292 [33]	YTW52RT50REKNT	50014740	YTW52RT	B	31.43 [798]	3.25 [83]	0.50 [13]	728	L728	YTW50RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
BUNTING	1192.5	45/7	1.302 [33]	YTW52RT521REKNT	30015264	YTW52RT	B	31.55 [801]	4.00 [102]	0.62 [16]	728	L728	YTW521RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
BITTERN	1272	45/7	1.345 [34]	YTW52RT521REKNT	30015264	YTW52RT	B	31.55 [801]	4.00 [102]	0.62 [16]	728	L728	YTW521RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
PHEASANT	1272	54/19	1.381 [35]	YTW52RT56REKNT	50014742	YTW52RT	B	31.55 [801]	4.00 [102]	0.62 [16]	728	L728	YTW56RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
DIPPER	1351.5	45/7	1.386 [35]	YTW52RT521REKNT	30015264	YTW52RT	B	31.55 [801]	4.00 [102]	0.62 [16]	728	L728	YTW521RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
MARTIN	1351.5	54/19	1.424 [36]	YTW52RT56REKNT	50014742	YTW52RT	B	31.55 [801]	4.00 [102]	0.62 [16]	728	L728	YTW56RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
NUTHATCH	1510.5	45/7	1.465 [37]	YTW549RT521REKNT	50014743	YTW549RT	B	27.58 [701]	4.00 [102]	0.62 [16]	729	L729	YTW521RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
PARROT	1510.5	54/19	1.505 [38]	YTW549RT56REKNT	50014744	YTW549RT	B	27.58 [701]	4.00 [102]	0.62 [16]	729	L729	YTW56RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
LAPWING	1590	45/7	1.504 [38]	YTW549RT549REKNT	10083400	YTW549RT	B	27.58 [701]	4.00 [102]	0.62 [16]	729	L729	YTW549RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
FALCON	1590	54/19	1.544 [39]	YTW56RT590REKNT	10113302	YTW56RT	B	27.77 [705]	4.00 [102]	0.62 [16]	729	L729	YTW590RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
CHUKAR	1780	84/19	1.602 [41]	YTW58RT58REKNT	50014745	YTW58RT	B	28.77 [731]	4.00 [102]	0.62 [16]	735	L735	YTW58RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
BLUEBIRD	2156	84/19	1.762 [45]	YTW59RT59REKNT	50014746	YTW59RT	B	32.31 [821]	4.00 [102]	0.62 [16]	735	L735	YTW59RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	
KIWI	2167	72/7	1.735 [44]	YTW59RT591REKNT	50014747	YTW59RT	B	32.31 [821]	4.00 [102]	0.62 [16]	735	L735	YTW591RE	2.69 [68]	1.25 [32]	1.00 [25]	726	L726	

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REV: PE0200

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TO ORDER BURNDY® PRODUCTS CALL UNITED STATES 1-800-346-4175 (LONDONDERRY, NH) CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES) FOR PRODUCT INFO: http://www.burndy.com		FULL TENSION ACSR EHV DEADEND KITS, NO TERMINAL ITEM NO: SEE TABLE CAT. NO: SEE TABLE DRAWN BY: M MOHAN 11/15/12 CHECKER: J SUDHAKAR 11/16/12 DSN APPVL: P WALTZ 04/10/13 MFG APPVL: -- -- QA APPVL: C ACKERMAN 04/19/13 MKT APPVL: D HAMILTON 04/11/13 PROD FAM: TRANSMISSION PROJECT #: -- SIZE DOCUMENT TYPE: Sales REL LEVEL: Released	
			
		SCALE: 1:4 DRAWING NO: 50014614 SHEET 2 OF 2	