

BURNDY FULL TENSION ACSS EHV DEAD END KITS, SINGLE PAD, NO TERMINAL																	
ACSS CONDUCTORS				DEAD END KIT, SINGLE PAD, NO TERMINAL		KITS CONTAINS (REFERENCE SALES DRAWINGS, INSTALLATION TOOLING NOT INCLUDED)											
ACSS CONDUCTOR CODE NAME	SIZE Kcmil	STRANDING	CONDUCTOR O.D. INCHES [MM]	KIT CATALOG NUMBER	KIT ITEM NUMBER	ALUMINUM BODY ASSEMBLY (QTY 1)					EYE (QTY 1)						
						CATALOG NUMBER	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]	YTW32RT34REKHTNT	50016412	YTW32RTHT	21.57 [548]	3.25 [83]	0.50 [13]	717	L717	YTW34REHT	2.50 [64]	0.88 [22]	0.62 [16]	718	L718
ORIOLE	336.4	30/7	0.741 [19]	YTW32RT33REKHTNT	50016413	YTW32RTHT	21.57 [548]	3.25 [83]	0.50 [13]	717	L717	YTW33REHT	2.50 [64]	0.88 [22]	0.62 [16]	718	L718
IBIS	397.5	26/7	0.783 [20]	YTW34RT34REKHTNT	50016414	YTW34RTHT	21.59 [548]	3.25 [83]	0.50 [13]	719	L719	YTW34REHT	2.50 [64]	0.88 [22]	0.62 [16]	718	L718
FLICKER	477	24/7	0.846 [21]	YTW36RT362REKHTNT	50016415	YTW36RTHT	23.92 [608]	3.25 [83]	0.50 [13]	720	L720	YTW362REHT	2.50 [64]	0.88 [22]	0.62 [16]	721	L721
HAWK	477	26/7	0.858 [22]	YTW36RT36REKHTNT	30009407	YTW36RTHT	23.92 [608]	3.25 [83]	0.50 [13]	720	L720	YTW36REHT	2.50 [64]	0.88 [22]	0.62 [16]	721	L721
PARAKEET	556.5	24/7	0.914 [23]	YTW39RT43REKHTNT	50016416	YTW39RTHT	23.63 [600]	3.25 [83]	0.50 [13]	722	L722	YTW43REHT	2.50 [64]	0.88 [22]	0.69 [18]	723	L723
DOVE	556.5	26/7	0.927 [24]	YTW39RT43REKHTNT	50016416	YTW39RTHT	23.63 [600]	3.25 [83]	0.50 [13]	722	L722	YTW43REHT	2.50 [64]	0.88 [22]	0.69 [18]	723	L723
PEACOCK	605	24/7	0.953 [24]	YTW43RT43REKHTNT	50016418	YTW43RTHT	24.46 [621]	3.25 [83]	0.50 [13]	724	L724	YTW43REHT	2.50 [64]	0.88 [22]	0.69 [18]	723	L723

NOTES:

- MATERIAL:  
EYE ASSEMBLY: STEEL ALLOY, GALVANIZED, WITH RUBBER GASKET.  
CONNECTOR BODY(TUBE ASSEMBLY): ALUMINIUM ALLOY NO-OX-ID COATED.
- PENETROX™ PENHT IS REQUIRED FOR INSTALLATION. PENHT 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. 10104799 (FORM 10104802)
- TENSILE STRENGTH MEETS ANSI 119.4-2004 CLASS 1 REQUIREMENTS.
- DESIGNED FOR CORONA FREE OPERATION UP TO 230KV WITHOUT ACCESSORIES.


7. 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.

REV	DATE	DESCRIPTION	ECO	BY	C'HK.
J	05/22/2015	CHANGE KIT MATERIAL NUMBER FOR CONDOOR CONDUCTOR FROM 50016559 TO 50016557	40373	SP	SVY

TO ORDER BURNDY® PRODUCTS CALL		FULL TENSION ACSS EHV DEADEDND KITS, NO TERMINAL	
UNITED STATES		ITEM NO: SEE TABLE	
1-800-346-4175 (LONDONDERRY, NH)		CAT. NO: SEE TABLE	
CANADA:		DRAWN BY: BSB 03/30/2009	
1-800-361-6975 (QUEBEC)		CHECKER: S PANDIAN 06/10/2015	
1-800-387-6487 (ALL OTHER PROVINCES)		DSN APRVL: P WALTZ 06/11/2015	
FOR PRODUCT INFO: <a href="http://www.burndy.com">http://www.burndy.com</a>		MFG APRVL: J HEAD 06/12/2015	
		QA APRVL: T WATTS 06/10/2015	
		MKT APRVL: B CRUTCHER 06/16/2015	
		PROD FAM: TRANSMISSION	
		PROJECT #: --	
		SIZE	
		DOCUMENT TYPE: SALES	
		REL LEVEL: Released	
		DRAWING NO	
		10097737	
		SHEET 1 OF 2	
		REV	
		J	



BURNDY FULL TENSION ACSS EHV DEAD END KITS, SINGLE PAD, NO TERMINAL																	
ACSS CONDUCTORS				DEAD END KIT, SINGLE PAD, NO TERMINAL		KITS CONTAINS (REFERENCE SALES DRAWINGS, INSTALLATION TOOLING NOT INCLUDED)											
ACSS CONDUCTOR CODE NAME	SIZE Kcmil	STRANDING	CONDUCTOR O.D. INCHES[MM]	KIT CATALOG NUMBER	KIT ITEM NUMBER	ALUMINUM BODY ASSEMBLY (QTY 1)						EYE (QTY 1)					
						CATALOG NUMBER	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
SQUAB	605	26/7	0.966 [25]	YTW43RT43REKHTNT	50016418	YTW43RTHT	24.46 [621]	3.25 [83]	0.50 [13]	724	L724	YTW43REHT	2.50 [64]	0.88 [22]	0.69 [18]	723	L723
ROOK	636	24/7	0.977 [25]	YTW43RT43REKHTNT	50016418	YTW43RTHT	24.46 [621]	3.25 [83]	0.50 [13]	724	L724	YTW43REHT	2.50 [64]	0.88 [22]	0.69 [18]	723	L723
GROSBEAK	636	26/7	0.991 [25]	YTW43RT43REKHTNT	50016418	YTW43RTHT	24.46 [621]	3.25 [83]	0.50 [13]	724	L724	YTW43REHT	2.50 [64]	0.88 [22]	0.69 [18]	723	L723
FLAMINGO	666.6	24/7	1.000 [25]	YTW43RT43REKHTNT	50016418	YTW43RTHT	24.46 [621]	3.25 [83]	0.50 [13]	724	L724	YTW43REHT	2.50 [64]	0.88 [22]	0.69 [18]	723	L723
STARLING	715.5	26/7	1.051 [27]	YTW451RT48REKHTNT	10088926	YTW451RTHT	29.41 [747]	3.25 [83]	0.50 [13]	725	L725	YTW48REHT	2.69 [68]	1.25 [32]	0.75 [19]	726	L726
CUCKOO	795	24/7	1.092 [28]	YTW451RT45REKHTNT	50016557	YTW451RTHT	29.41 [747]	3.25 [83]	0.50 [13]	725	L725	YTW45REHT	2.69 [68]	1.25 [32]	0.75 [19]	726	L726
DRAKE	795	26/7	1.107 [28]	YTW451RT48REKHTNT	10088926	YTW451RTHT	29.41 [747]	3.25 [83]	0.50 [13]	725	L725	YTW48REHT	2.69 [68]	1.25 [32]	0.75 [19]	726	L726
TERN	795	45/7	1.063 [27]	YTW451RT481REKHTNT	50016558	YTW451RTHT	29.41 [747]	3.25 [83]	0.50 [13]	725	L725	YTW481REHT	2.69 [68]	1.25 [32]	0.75 [19]	726	L726
CONDOR	795	54/7	1.092 [28]	YTW451RT45REKHTNT	50016557	YTW451RTHT	29.41 [747]	3.25 [83]	0.50 [13]	725	L725	YTW45REHT	2.69 [68]	1.25 [32]	0.75 [19]	726	L726
BUZZARD	850.8	45/7	1.100 [28]	YTW451RT462REKHTNT	50004918	YTW451RTHT	29.41 [747]	3.25 [83]	0.50 [13]	725	L725	YTW462REHT	2.69 [68]	1.25 [32]	0.75 [19]	721	L721
RUDDY	900	45/7	1.131 [29]	YTW48RT481REKHTNT	50016560	YTW48RTHT	28.50 [724]	3.25 [83]	0.50 [13]	727	L727	YTW481REHT	2.69 [68]	1.25 [32]	0.75 [19]	726	L726
RAIL	954	45/7	1.165 [30]	YTW48RT481REKHTNT	50016560	YTW48RTHT	28.50 [724]	3.25 [83]	0.50 [13]	727	L727	YTW481REHT	2.69 [68]	1.25 [32]	0.75 [19]	726	L726
CARDINAL	954	54/7	1.196 [30]	YTW48RT48REKHTNT	30009408	YTW48RTHT	28.50 [724]	3.25 [83]	0.50 [13]	727	L727	YTW48REHT	2.69 [68]	1.25 [32]	0.75 [19]	726	L726
ORTOLAN	1033.5	45/7	1.212 [31]	YTW49RT483REKHTNT	10109092	YTW49RTHT	28.80 [732]	3.25 [83]	0.50 [13]	727	L727	YTW483REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
CURLEW	1033.5	54/7	1.245 [31]	YTW49RT50REKHTNT	50016562	YTW49RTHT	28.80 [732]	3.25 [83]	0.50 [13]	727	L727	YTW50REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
BLUEJAY	1113	45/7	1.258 [32]	YTW49RT483REKHTNT	10109092	YTW49RTHT	28.80 [732]	3.25 [83]	0.50 [13]	727	L727	YTW483REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
FINCH	1113	54/19	1.292 [33]	YTW52RT50REKHTNT	10088924	YTW52RTHT	35.43 [900]	3.25 [83]	0.50 [13]	728	L728	YTW50REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
BUNTING	1192.5	45/7	1.302 [33]	YTW52RT521REKHTNT	50016563	YTW52RTHT	35.55 [903]	4.00 [102]	0.62 [16]	728	L728	YTW521REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
BITTERN	1272	45/7	1.345 [34]	YTW52RT521REKHTNT	50016563	YTW52RTHT	35.55 [903]	4.00 [102]	0.62 [16]	728	L728	YTW521REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
PHEASANT	1272	54/19	1.381 [35]	YTW52RT56REKHTNT	30015263	YTW52RTHT	35.55 [903]	4.00 [102]	0.62 [16]	728	L728	YTW56REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
DIPPER	1351.5	45/7	1.386 [35]	YTW52RT521REKHTNT	50016563	YTW52RTHT	35.55 [903]	4.00 [102]	0.62 [16]	728	L728	YTW521REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
MARTIN	1351.5	54/19	1.424 [36]	YTW52RT56REKHTNT	30015263	YTW52RTHT	35.55 [903]	4.00 [102]	0.62 [16]	728	L728	YTW56REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
NUTHATCH	1510.5	45/7	1.465 [37]	YTW549RT521REKHTNT	50016566	YTW549RTHT	31.58 [802]	4.00 [102]	0.62 [16]	729	L729	YTW521REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
PARROT	1510.5	54/19	1.505 [38]	YTW549RT56REKHTNT	50016567	YTW549RTHT	31.58 [802]	4.00 [102]	0.62 [16]	729	L729	YTW56REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
LAPWING	1590	45/7	1.504 [38]	YTW549RT549REKHTNT	30009409	YTW549RTHT	31.58 [802]	4.00 [102]	0.62 [16]	729	L729	YTW549REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
FALCON	1590	54/19	1.544 [39]	YTW56RT590REKHTNT	30004280	YTW56RTHT	31.77 [807]	4.00 [102]	0.62 [16]	729	L729	YTW590REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
CHUKAR	1780	84/19	1.601 [41]	YTW58RT58REKHTNT	50016568	YTW58RTHT	32.77 [832]	4.00 [102]	0.62 [16]	735	L735	YTW58REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
BLUEBIRD	2156	84/19	1.762 [45]	YTW59RT59REKHTNT	50016569	YTW59RTHT	36.31 [922]	4.00 [102]	0.62 [16]	735	L735	YTW59REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726
KIWI	2167	72/7	1.735 [44]	YTW59RT591REKHTNT	50016570	YTW59RTHT	36.31 [922]	4.00 [102]	0.62 [16]	735	L735	YTW591REHT	2.69 [68]	1.25 [32]	1.00 [25]	726	L726

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UNITED STATES		ITEM NO: SEE TABLE	
1-800-346-4175 (LONDONDERRY, NH)		CAT. NO: SEE TABLE	
CANADA:		DRAWN BY: BSB 03/30/2009	
1-800-361-6975 (QUEBEC)		CHECKER: S PANDIAN 06/10/2015	
1-800-387-6487 (ALL OTHER PROVINCES)		DSN APRVL: P WALTZ 06/11/2015	
FOR PRODUCT INFO: <a href="http://www.burndy.com">http://www.burndy.com</a>		MFG APRVL: J HEAD 06/12/2015	
		QA APRVL: T WATTS 06/10/2015	
		MKT APRVL: B CRUTCHER 06/16/2015	
REV	DATE	DESCRIPTION	ECO
J	05/22/2015	CHANGE KIT MATERIAL NUMBER FOR CONDOR CONDUCTOR FROM 50016559 TO 50016557	40373
BY	CHK.		
SP	SVY	PROD FAM: TRANSMISSION	DRAWING NO
		PROJECT #: --	10097737
		DOCUMENT TYPE: SALES	REV
		REL LEVEL: Released	J
		SIZE	SHEET 2 OF 2
		D	

REV	DATE	DESCRIPTION	ECO	BY	CHK.
J	05/22/2015	CHANGE KIT MATERIAL NUMBER FOR CONDOR CONDUCTOR FROM 50016559 TO 50016557	40373	SP	SVY