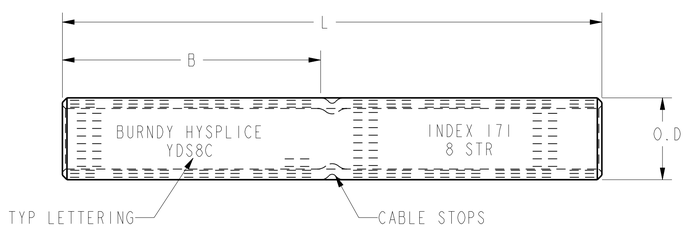
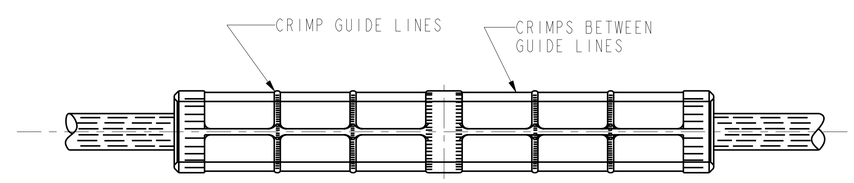
DRAWING NO. 50115709

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
A	2020-08-14 00:00:00 EDT	DRAWING RELEASED	54086	MM	NJS

CAT NO	CONDUCTOR: COPPER CABLE SIZE	CONDUCTOR: STR	METRIC WIRE (mm^2)	B	L	O.D	INDEX NO	INSTALLATION DATA: HYPRESS™ DIE SETS WITH NO. OF CRIMPS EACH END: MD6		Y35		Y46 ◁1		Y488		Y60		KEARNEY		NICOPRESS	
YDS8C	#8 STR (Ø.146)	7	6	.76	1.78	.27	171	W171	1	U171	1	---	-	---	-	---	-	---	-	---	-
YDS6C	#6 STR (Ø.183)	7	10	1.26	2.77	.32	161	W161	2	U161	1	---	-	---	-	---	-	K5/16	-	N-J	-
YDS4C	#4 STR (Ø.232)	7	23	1.15	2.55	.40	162	W162	4	U162	1	---	-	---	-	---	-	K 3/8	-	N-P	-
YDS3C-3	#3 STR (Ø.286)	3	--	2.50	5.25	.50	163	W163	9	U163	3	---	-	---	-	---	-	---	-	---	-
YDS2C	#2 STR (Ø.291)	7	38	1.72	3.69	.50	163	W163	6	U163	2	---	-	---	-	---	-	K 1/2	-	N-T	-
YDS2C-3	#2 STR (Ø.320)	3	--	1.72	3.69	.53	163	W163	6	U163	2	---	-	---	-	---	-	---	-	---	-
YDS1C	#1 STR (Ø.330)	7,19	42	2.05	4.29	.56	164	W164	6	U164	3	---	-	---	-	---	-	---	-	---	-
YDS1C-3	#1 STR (Ø.360)	3	--	2.97	6.18	.68	166,459	W166	12	U166/U459	6	---	-	---	-	---	-	---	-	---	-
YDS25	#1/0 STR (Ø.373)	7,19	--	2.59	5.38	.63	165	W165	6	U165	6	---	-	---	-	---	-	K 19/32-K 5/8-1	-	---	-
YDS26	2/0 STR (Ø.414) (Ø.418)	7 19	70	2.85	5.95	.71	166	W166	12	U166	6	---	-	---	-	---	-	K 5/8-1	-	---	-
YDS26	115kcmil *7*8(Ø.386)	7	--	2.85	5.95	.71	166	W166	12	U166	6	---	-	---	-	---	-	K 5/8-1	-	---	-
YDS26	2/0 STR(Ø.437)MAX	7,12,19	--	2.85	5.95	.71	166	W166	12	U166	6	---	-	---	-	---	-	K 5/8-1	-	---	-
YDS26-11	2/0 STR(Ø.440)	11	--	3.02	6.31	.71	263	---	-	U236	6	---	-	---	-	---	-	---	-	---	-
YDS27	3/0 STR(Ø.470)	7,19	--	3.29	6.83	.79	167	---	-	U167	7	---	-	---	-	---	-	K 737	-	---	-
YDS28	4/0 STR(Ø.528)	7,19	98	3.27	6.91	.89	168	---	-	U168	9	---	-	---	-	L168	3	K 781	-	---	-
YDS28	4/0 STR(Ø.552)	7,12.19	--	3.27	6.91	.89	168	---	-	U168	9	---	-	---	-	L168	3	K 781/840	-	---	-
YDS29	250 kcmil (Ø.575)	7,19.37	--	3.54	7.47	.95	169	---	-	U169	9	---	-	---	-	L169	3	K 840	-	---	-
YDS29-12	250 kcmil (Ø.600)	12	--	3.55	7.47	.96	169	---	-	U169	9	---	-	C169	3	L169	3	---	-	---	-
YDS30	300 kcmil (Ø.630)	19.37	--	3.86	8.09	1.05	170	---	-	U170	13	---	-	---	-	L170	3	K1 1/8-7	-	---	-
YDS31	350 kcmil (Ø.710)	12,19.37	--	5.04	10.20	1.17	267	---	-	U267	12	---	-	---	-	L267	4	---	-	---	-
YDS32	400 kcmil (Ø.728)	19.37	--	6.25	12.83	1.24	209	---	-	U209	15	---	-	---	-	L209	5	---	-	---	-
YDS34	500 kcmil (Ø.814)	19.37	--	5.75	11.62	1.38	210	---	-	U210	15	---	-	---	-	L210	5	---	-	---	-
YDS36	600 kcmil (Ø.893)	37.61	--	6.17	13.46	1.55	576	---	-	---	-	---	-	C576	7	L576	7	---	-	---	-
YDS39	750 kcmil (Ø.998)	37.61	--	6.01	12.78	1.70	627	---	-	---	-	---	-	---	-	L627	7	---	-	---	-
YDS44	1000 kcmil (Ø1.152)	37.61	--	7.56	15.25	2.00	345	---	-	---	-	---	-	---	-	L345	10	---	-	---	-



VIEW BEFORE INSTALLATION



VIEW AFTER INSTALLATION

NOTES:

1. U DIES MAY BE USED WITH P-U ADP U DIE ADAPTOR.
2. MATERIAL: COPPER TUBE.
3. BARRELS LINED WITH PENETROX™.

REFERENCE:SD15142M

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

HYSPLICE™ TENSION (COPPER) WITH METRIC REF

ITEM NO:	NA	
CAT. NO:	YDS (TABLE)	
DRAWN BY:	M MOHAN	08/17/20
CHECKER:	NJ SUDHAKAR	08/17/20
DSN APPVL:	D DOBRINSKI	08/15/20
MFG APPVL:	--	--
QA APPVL:	T WATTS	08/14/20
MKT APPVL:	J HALL	08/14/20
PROD FAM:	--	
PROJECT #:	--	
DOCUMENT TYPE:	Sales	
REL LEVEL:	Released	

BURNDY

SCALE: NTS

DRAWING NO	REV
50115709	A

SIZE: D

SHEET 1 OF 1

REV: PE0200