

DRAWING NO. SD052025	CONDUCTOR RANGES (CONCENTRIC & COMPRESSED)												DIMENSIONS				
	CATALOG NUMBER	A						COLOR CODE	AA						B MIN.	L	O.D.
		ACSR		ALUMINUM		COPPER			ACSR		ALUMINUM		COPPER				
SIZE	STR.	SIZE	STR.	SIZE	STR.	SIZE	STR.	SIZE	STR.	SIZE	STR.	SIZE	STR.	SIZE	STR.	SIZE	STR.
YSU6W6W	---	---	#8 STR. (.146 DIA.) [4MM DIA.]	7	#8 STR. (.146 DIA.) [4MM DIA.]	7	GREEN	---	---	#8 STR. (.146 DIA.) [4MM DIA.]	7	#8 STR. (.146 DIA.) [4MM DIA.]	7	GREEN	.87 [22]	2.00 [51]	.65 [17]
YSU4W8W	↑	↑	↑	↑	↑	↑	↑	---	---	#10 STR. (.116 DIA.) [3MM DIA.]	7	#10 STR. (.116 DIA.) [3MM DIA.]	7	BROWN			
YSU4W6W	#6 (.198 DIA.) [5MM DIA.]	6-1	#5 STR. (.206 DIA.) [5MM DIA.]	7	#5 STR. (.206 DIA.) [5MM DIA.]	7	BLUE	---	---	#8 STR. (.146 DIA.) [4MM DIA.]	7	#8 STR. (.146 DIA.) [4MM DIA.]	7	GREEN			
YSU4W4W	↓	↓	#4 STR. (.204 DIA.) [5MM DIA.]	1	#4 STR. (.204 DIA.) [5MM DIA.]	1	↓	#6 (.198 DIA.) [5MM DIA.]	6-1	#6 STR. (.184 DIA.) [5MM DIA.]	7	#6 STR. (.184 DIA.) [5MM DIA.]	7	BLUE			
YSU2W10W	↑	↑	↑	↑	↑	↑	↑	---	---	#12 STR. (.092 DIA.) [2MM DIA.]	7	#12 STR. (.092 DIA.) [2MM DIA.]	7	---			
YSU2W8W	#4 (.250 DIA.) [6MM DIA.]	6-1	#4 STR. (.232 DIA.) [6MM DIA.]	7	#4 STR. (.232 DIA.) [6MM DIA.]	7	ORANGE	---	---	#10 STR. (.116 DIA.) [3MM DIA.]	7	#10 STR. (.116 DIA.) [3MM DIA.]	7	BROWN			
YSU2W6W	#4 (.257 DIA.) [6MM DIA.]	7-1	#2 SOL. (.258 DIA.) [7MM DIA.]	1	#2 SOL. (.258 DIA.) [7MM DIA.]	1	↓	---	---	#8 STR. (.146 DIA.) [4MM DIA.]	7	#8 STR. (.146 DIA.) [4MM DIA.]	7	GREEN	.87 [22]	2.00 [51]	.65 [17]

NOTES:

- BARREL IS PARTIALLY FILLED WITH PENETROX™ AND SEALED IN POLYBAG.
- SCRATCH BRUSHING OF ALUMINUM CONDUCTORS, BEFORE MAKING INSTALLATIONS, IS RECOMMENDED.
- THE END OF THE LINKIT™ THAT ACCOMMODATES STRANDED CABLE WILL ALSO ACCOMMODATE THE SAME SIZE NEUTRAL CONDUCTOR OF COPPER OR ALUMINUM SERVICE ENTRANCE CABLE.
EXAMPLE: THE #6 NEUTRAL OF SERVICE ENTRANCE CABLE CAN BE ACCOMMODATED IN THE LINKIT™ ELEMENT THAT ACCOMMODATES #6 STR. CABLE.
- TWO CRIMPS MADE SIMULTANEOUSLY.
- THESE LINKITS™ CAN BE INSTALLED WITH KEARNEY TOOLS USING 5/8" GROOVE.
- ALL CONNECTORS ARE COLOR CODED TO PERMIT VISUAL CONDUCTOR RANGE IDENTIFICATION.
- 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.
- DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

CATALOG NUMBER	BURNDY INSTALLATION TOOLING (# CRIMPS PER END)					
	DIE INDEX	MECHANICAL			HYDRAULIC	
		ONE HAND TOOL	OUR840	MD6 MD7	Y35, Y39 Y750, BAT35 BAT750	8-Y46 7-Y45
YSU6W6W THRU YSU25A25A	BG 243 4 5/8	OH25(1)	X-NBG(2)	W-BG(2) BG FIXED GROOVE(3) W243(2)	U-BG(2) U243(1)	U243(1) U243(1)

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>

LINKITS™ (ALUMINUM)

ITEM NO: N/A
CAT. NO: SEE (TABLE)

DRAWN BY: MJM 08/10/62
CHECKER: ERD 08/10/62
DSN APPVL: ESR 08/12/62
MFG APPVL: N/A --
QA APPVL: D.VARIO 07/13/95
MKT APPVL: L.HERRON 07/10/95

SCALE: 1:1

PROJ. NO: --
PROJECT #: --
DOCUMENT TYPE: Sales
REL LEVEL: Released

DRAWING NO: SD052025
REV: A

SHEET 1 OF 4

REV	DATE	DESCRIPTION	ECO	BY	C-H-K
A	10/14/2009 12:00:00 AM	REVISION TO PRICE	17969	MG	RM

REV: PE0200