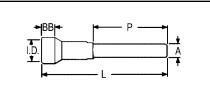
## **TYPE YE-LH**

## **HYSEALPLUG**

Terminal Plug for Copper

Oil and water-tight terminal with shrouded, tin-plated, copper barrel and brazed plug. Recommended for terminating insulated copper conductor at cutout, transformer and arrestor; or for joining insulated copper riser to overhead conductor. Shroud prevents seepage of water or moisture into conductor strands and minimizes taping. To obtain a tight fit on some insulations in the shroud it may be necessary to either "pencil" the insulation down, or build it up with tape.





			SHROUD				TOOLS, DIE SET CATALOG NO., & (NUMBER OF CRIMPS)			
CATALOG	OONDUOTOD		INSIDE					Y35, Y750,		
NUMBER	CONDUCTOR	BB	DIA.	A DIA.	L	Ρ	MD7, MD6	Y45†, Y46‡		
YE2C-LH128	2 Str.	3/4	.58	2 Sol.	9	6	W162 (4)	U2CRT (2)		
YE2C-LH129	2 30.		.91	2 301.		0	VV 102 (4)			
YE25-LH97	1/0 Str.	1	.98	1/0 Sol.	11-1/8	8	W163 (4)	U25RT (2)		
YE26-LH88	2/0 Str.		.73	2/0 Sol.	11-3/8		W041 (0)	U26RT (2) U28RT (2) U31RT (2)		
YE26-LH89			1.04				W241 (2)			
YE28-LH128	4/0 Str.		1.24	4/0 Sol.	11-1/2		W-BG or W243 (2)			
YE31-LH96	350	1-1/4	1.03		12-1/4		W-O (5)			
YE34-LH119	500	1-1/2	1.14		13-1/4			U34RT (2)		
YE34-LH120	500		1.88				—			

A Dia

† U Die with adapter PT-6515. U Die with adapter PUADP-1.

**BURNDY** 

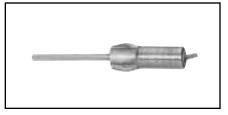
Overhead

## **TYPES YE-R, YE-W**

## **HYPLUG™**

Terminal Plug for Aluminum and ACSR

In 1989 BURNDY® began shipping an improved pin type connector. A proprietary coating system was developed through intense research efforts which vastly prolongs the life of this type of connection. To help identify the new product a hex shaped crimp is now used on the pin interface crimp



and BURNDY's overhead color coded end caps are utilized.

Aluminum HYPLUG<sup>™</sup> with tin-plated copper plug for terminating aluminum or ACSR cable at cut-out, transformer and arrestor. Plug may be bent to desired angle for easier insertion. Three die sets accommodate 4 Str.-500 MCM. Terminals are pre-filled with PENE-TROX<sup>™</sup> A-13 joint compound and sealed with color coded end caps.

								TOOLS, DIE SET CATALOG NO., & (NUMBER OF CRIMPS)*			
CATALOG	CONDUCTOR					COLOR	DIE	Y750, Y35,			
NUMBER	ALUMINUM	ACSR	A DIA.	L	Р	CODE	INDEX	MD7, MD6	Y45†, Y46‡	Y48BH	Y60BH
YE6R-25	5, 6 Str.	6	4 Sol.	4-5/8	2-1/2	Blue		BG			
YE4R-25	3, 4 Str.	4				Orange					
YE1WAG1	#1 Sol. (.289)	—		8.58		Red	BG or 243	WBG	U-BG	C243	L243
YE2WAG5	#2 Sol. (.258)	—	.257	(218)	6	Orange		WBG W243		6243	L243
YE2R-25	1, 2 Str.	2	2 Sol.			Red		VV243	U243		
YE25R-25	1/0 Str.	1/0	2 Sol.	4-5/8	2-1/2	Yellow	5/8 - 1		UK5/8-1T		
YE26R-60	2/0 Str.	2/0	1/0 Sol.	9-1/2		Gray	249 or	W249 or	U249		
YE27R-60	3/0 Str.	3/0	1/0 501.	9-1/2		Black	840	W-K840	U-K840T	C249	L249
YE28R-60	4/0 Str.	4/0	3/8			Pink	040	VV-N040	0-K0401		
YE30R-60	300	266.8 <sup>(26/7)</sup> (18/1)	4/0 Sol.	10-5/8	6	Blue	317, 705,		U317		
YE32R-60	350 - 400	336.4 <sup>(26/7)</sup> (18/1)	4/0 301.	10-5/6		Green	1-1/8 - 1	_	U705 U-K1-18-1T	C317	L317
YE361R-60	477, 500	477 (18/1)	9/16			Pink					
YE39R-60	600	556.5 (24/7) (26/7)	5/8	11-7/8	6	Yellow	608	_	U608	C608	L608

All crimps overlap

† U Die with adapter PT-6515. ‡ U Die with adapter PUADP-1.

BURNDY<sup>®</sup> furnishes many special versions of YE-R

including: pin length variations, factory applied pin angles, etc. Contact your BURNDY® representative for your special

needs.