

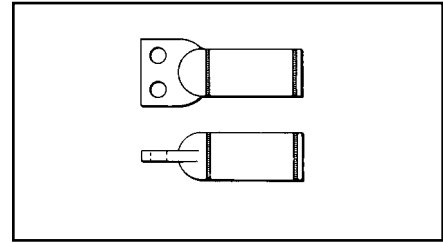
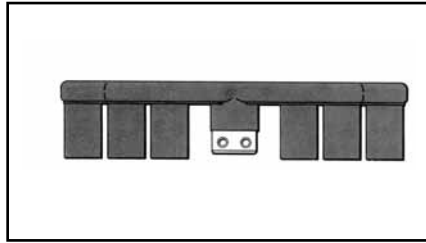
BURNDY® Underground Products for Network and Residential Distribution

URD

MOLE™ TYPE RDM-28T

FOR ALUMINUM AND COPPER

The RDM-28T MOLE™ is available with five or seven outlets. The single hole outlets are the same size as the RDM-28 series and accommodate the same RYA-UC or RYA-UCR tap kits. The larger two-hole outlet accommodates the 500 or 350 kcmil copper cable secondary supplied with many sub-surface transformers. These cables are extended to a junction point where secondary mains or services are connected. Tinned copper RYA-C-2 tap kits are used to join the 500 or 350 kcmil copper secondaries to the RDM-28T MOLE™.



Catalog Number	Number of Outlets	
	12 Sol. - 350	350 - 500
RDM5-28T	4	1
RDM7-28T	6	1

Copper Conductor	Catalog Number		DIE INDEX	Tools, Die Set, Catalog No. & (No. of Crimps)	
	Heat Shrink	Force Fit		Y34A	Y35* Series Y750, 739
350	RYA31C-2	RYA31CR-2	20	A34R (4)	U34RT (4)
500	RYA34C-2	RYA34CR-2			

* Y35 U-Dies with adapter PT6515 can also be used in Y45 series HYPRESSES™. Same number of crimps as Y35.

MOLE™ TAP KITS

TYPES RYA-UC, RYA-AC

FOR ALUMINUM OR COPPER FOR USE WITH TYPE RDM-28 URD MOLE™

The kit consists of: Universal HYLUG™, mounting hardware and heat-shrink sleeve. The HYLUG™ is pre-filled with PENETROX™ joint compound and sealed. Installed with common installation tools, three die sets install a range of 4 str.- 350 kcmil. The heat-shrink sleeve is lined with a mastic material, providing a positive seal. Installed with standard propane torch, or 500°F electric heat gun. Acetylene heat is too intense and is not recommended.



TYPE RYA-UC, RYA-AC



TYPE RYA-UCR, RYA-ACR

TYPES RYA-UCR, RYA-ACR

The kit consists of: Universal HYLUG™, mounting hardware and pre-lubricated force-fit rubber sleeve. The HYLUG™ is pre-filled with PENETROX™ joint compound and sealed. Installed with common installation tools, three die sets install a range of 4 str.- 350MCM. The rubber sleeve has internal sealing rings that provide a positive moisture seal by exerting circumferential force on cable and MOLE™ insulation. Pre-lubricating sleeve makes installation easier. REA listed. No trimming required.

Conductor		Catalog Number			EEI Die Index	Die Index	Tools, Die Set Catalog Number, & (Number of Crimps)		
		Heat Shrink		Force Fit			MD6 Series	Y39, Y35, Y750 Series	OUR840
		Complete Set	Shrink Sleeve Only	Complete Set					
Copper	Aluminum								
2 Sol. - 4 Str.	2 Sol. - 4 Str. 4 Str. Comp.	RYA4UC	RYAC25	RYA4UCR	8A	BG or 5/8 - 1 or 243	W-BG (1) BG3 or W243	U-BG (1) UK58-IT (3) U243 (1)	XBG (3) XNBG (2)
2 Str. - 1/0 Sol.	2 Str. - 1/0 Sol. 2-1 Str. Comp.	RYA2UC		RYA2UCR					
1/0 Str.	1/0 Str. - 2/0 Sol. 1/0 Str. Comp.	RYA25UC		RYA25UCR					
	2 Sol. EC-O	RYA2WAC		RYA2WACR					
	1/0 Sol. EC-O	RYA75AC		RYA75ACR		BG (5) —	BG (5) —	— UK58-IT (5)	XBG (5) XNBG (3)
2/0 Str.	2/0 Str. 2/0 Str. Comp.	RYA26UC	RYAC31	RYA26UCR	** 11	249 or 840	W249 (3) WK840 (5)	U249 (2)* UK840T (3)	X249 (6) X840 (5)
3/0 Str.	3/0 Str. 3/0 Str. Comp. 4/0 Sol. EC-O**	RYA27UC		RYA27UCR					
4/0 Str.	4/0 Str. 4/0 Str. - 250 Comp.	RYA28UC		RYA28UCR					
250 kcmil	250 250 Comp.	RYA29UC		RYA29UCR					
—	300 - 350 300 - 350 Comp.	RYA31AC		RYA31ACR	13A	299 or 655 or 705		U31ART (2) U655 (3) U705 (2)	

* Overlap Crimps.

** Do not use EEL Die. (11A) to install 4/0 Sol. EC-O.

NOTE: Standard mounting hardware is 3/8" button head socket cap screw with captive conical washer. For HEX HEAD bolt with captive conical washer add "HEX" suffix.

NOTE: Example: RYA4UCR-HEX. For HEX HEAD bolt and captive flat washer add suffix "HEX1". For HEX HEAD bolt and non-captive flat washer add suffix "HEX2". For HEX HEAD bolt and non-captive conical washer add suffix "HEX3". For Stainless Steel HEX HEAD bolt add "HEX355" suffix.