Tooling

UM-Style Dies

For OEM840NCP up to 4/0; 35 and 750 Tool Series; 46 Series with PUADP1 Adapter

UM-style Nest and Indenter dies are specifically designed to work with the YAD lugs. The distinctive "M" crimping profile design straddles the brazed seam of the YAD-M and YAV-L series lugs to provide a consistent, long term, reliable connection. Accepts copper cable sizes from 8 AWG to 600 kcmil for DLO/Flex cable.

CNC machined from stainless steel, these dies are compatible with all BURNDY® tooling that accepts a "U" die envelope.

Sold individually or in a kit (**UMDIEKIT**) which has select dies/indenters covering #8 to 4/0 AWG in a plastic die case.



Close up of "M" Profile Crimp



Copper Wire Size	Catalog Number (Indenter Dies)	Catalog Number (Nest Dies)	Crimps Lug Series
8 AWG DLO	UMA	UM8CN	YAD-M*, YAV-L
6 AWG DLO	UMB	UM6CN	YAD-M*, YAV-L
4 AWG DLO	UMB	UM4CN	YAD-M*, YAV-L
2 AWG DLO	UMB	UM2CN	YAD-M*, YAV-L
1/0 AWG DLO	UMC	UM25N	YAD-M*, YAV-L*
2/0 AWG DLO	UMC	UM26N	YAD-M*, YAV-L*
3/0 AWG DLO	UMC	UM27N	YAD-M*, YAV-L*
4/0 AWG DLO	UMC	UM28N	YAD-M*, YAV-L*
300 kcmil DLO	UME	UM30N	YAD-M*
350 kcmil DLO	UME	UM31N	YAD-M*
450 kcmil DLO	UME	UM33N	YAD-M*
600 kcmil DLO	UME	UM36N	YAD-M*

* Not UL Listed

UMDIEKIT Contents			
Catalog Number	Description	Quantity	
UMA	Indenter #8 AWG	1	
UMB	Indenter #6, #4, #2 AWG	1	
UMC	Indenter 1/0-4/0	1	
UM8CN	Nest #8 AWG	1	
UM6CN	Nest #6 AWG	1	
UM4CN	Nest #4 AWG	1	
UM2CN	Nest #2 AWG	1	
UM25N	Nest 1/0 AWG	1	
UM26N	Nest 2/0 AWG	1	
UM27N	Nest 3/0 AWG	1	
UM28N	Nest 4/0 AWG	1	
CASEUDIES15	UM Die Kit Case	1	