

**UDIEKITCU,
UDIEKITCUW,
UDIEKITAL,
UDIEKITHYGRD**

BURNDY® U DIE KITS



Each UDIEKITCU and UDIEKITAL die kit includes 15 sets of “U” dies and the PT29291 die case. These stainless steel color coded dies are for crimping BURNDY® YA, YS, YA-A and YS-A type HYLUG™ and HYLINK™ color coded terminals and splices ranging from #6 AWG through 750 kcmil.

The UDIEKITCUW includes 9 sets of wide stainless steel, color coded “U” dies are for crimping BURNDY® long barrel YA type HYLUG™ and YS type HYLINK™ color coded terminals and splices ranging from #8 AWG through 4/0 AWG. The wide “U” dies require only one crimp compared to two crimps when using standard width dies on long barrel YA type terminals and YS type splices up to 4/0 AWG.

The UDIEKITHYGRD kit includes eight die sets. Seven dies sets are used to install the BURNDY® HYGROUND® irreversible compression grounding connectors, and the U2CABT die set for pre-crimping 1/2”, 5/8” and 3/4” ground rods for increased rotational resistance.

BURNDY® “U” dies are used in the Y35, Y39, Y750 series, PAT750-18V series, Y46, and PAT46-18V (with PUADP-1 adapter) tools.

UDIEKITHYGRD Includes
Catalog Number
UC
UO
U997
PU998
U1011
U1104
U1105
U2CABT (Ground rod pre-crimp die)
PT29291 (Die Case)

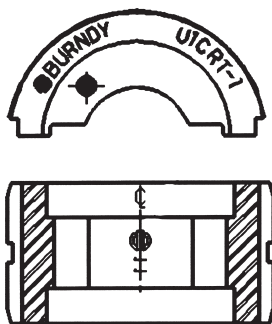
Wire Size	UDIEKITCU Includes	UDIEKITCUW Includes	UDIEKITAL Includes
#8 AWG	not in kit	U8CRTW	not in kit
#6 AWG	U5CRT	U5CRTW	U6CABT
#4 AWG	U4CRT	U4CRTW	U4CABT
#2 AWG	U2CRT	U2CRTW	U2CABT
#1 AWG	U1CRT-1	U1CRT-1W	U1CART
1/0 AWG	U25RT	U25RTW	U25ART
2/0 AWG	U26RT	U26RTW	U26ART
3/0 AWG	U27RT	U27RTW	U27ART
4/0 AWG	U28RT	U28RTW	U28ART
250 kcmil	U29RT	not in kit	U29ART
300 kcmil	U30RT	not in kit	U30ART
350 kcmil	U31RT	not in kit	U31ART
400 kcmil	U32RT	not in kit	U32ART
500 kcmil	U34RT	not in kit	U34ART
600 kcmil	U36RT	not in kit	U36ART
750 kcmil	U39RT	not in kit	U39ART-2
Die Case	PT29291	PT29291	PT29291

Blue highlighted items are industry standard and most frequently ordered.

12-TON U DIES*

BURNDY® Die Sets

Fits Y35, Y39, Y750 Series,
PAT750-18V Series
PAT46-18V, Y46
(with PUADP-1 Adapter)



U die case Catalog Number: **PT29291**, holds up to 15 U or U-Wide die sets.

Wire Size	Copper	Copper Wide Die**	Aluminum
#8 AWG	U8CRT	U8CRTW	U8CABT
#6 AWG	U5CRT	U5CRTW	U6CABT
#4 AWG	U4CRT	U4CRTW	U4CABT
#3 AWG	U3CRT	U3CRTW	N/A
#2 AWG	U2CRT	U2CRTW	U2CABT
#1 AWG	U1CRT-1	U1CRT-1W	U1CART
1/0 AWG	U25RT	U25RTW	U25ART
2/0 AWG	U26RT	U26RTW	U26ART
3/0 AWG	U27RT	U27RTW	U27ART
4/0 AWG	U28RT	U28RTW	U28ART
250 kcmil	U29RT	N/A	U29ART
300 kcmil	U30RT	N/A	U30ART
350 kcmil	U31RT	N/A	U31ART
400 kcmil	U32RT	N/A	U32ART
500 kcmil	U34RT	N/A	U34ART
535 Flex kcmil	U38XRT	N/A	N/A
600 kcmil	U36RT	N/A	U36ART
750 kcmil	U39RT	N/A	U39ART-2
777 Flex	U44XRT	N/A	N/A

* Non-tension U-type 12 ton dies for YA, YS, YA-A, YS-A style connectors.

**Wide dies are intended for use on long barrel terminals and splices (YA / YS) only.

NOTE: N/A = not applicable

Blue highlighted items are industry standard and most frequently ordered.