

12 TON CRIMP DIE SELECTION CHARTS

PENN-UNION COMPRESSION DIES EQUIVALENT TO BURNDY AND HUSKIE "U" TYPE DIES FOR 12 TON TOOLS AND USE WITH **COPPER CONNECTORS**

| COPPER CONDUCTOR SIZE | DIE COLOR CODE | PENN-UNION | BURNDY | HUSKIE |
|-----------------------|----------------|------------|--------|--------|
| 8 AWG | RED | T-49 | U8CRT | — |
| 6 AWG | BLUE | T-7 | U5CRT | HT41AT |
| 4 AWG | GRAY | T-8 | U4CRT | HT41AU |
| 3 AWG | WHITE | T-9 | U3CRT | HT41AV |
| 2 AWG | BROWN | T-10 | U2CRT | HT41AW |
| 1 AWG | GREEN | T-11 | U1CRT | HT41AX |
| 1/0 AWG | PINK | T-12 | U25RT | HT41AY |
| 2/0 AWG | BLACK | T-13 | U26RT | HT41AZ |
| 3/0 AWG | ORANGE | T-14 | U27RT | HT41BA |
| 4/0 AWG | PURPLE | T-15 | U28RT | HT41BC |
| 250 kcmil | YELLOW | T-16 | U29RT | HT41BE |
| 300 kcmil | WHITE | T-17 | U30RT | HT41BF |
| 350 kcmil | RED | T-18 | U31RT | HT41BJ |
| 400 kcmil | BLUE | T-19 | U32RT | HT41BK |
| 500 kcmil | BROWN | T-20 | U34RT | HT41BL |
| 600 kcmil | GREEN | T-22 | U36RT | HT41BM |
| 650 kcmil | PINK | T-300 | U34ART | HT41FB |
| 750 kcmil | BLACK | T-24 | U39RT | HT41BP |



"U" TYPE DIES

TOOLS THAT ACCEPT "U" TYPE DIES

| | |
|--------------------------------|---------|
| TPU-12B | PAGE 82 |
| TPU-12B42 | PAGE 83 |
| TPU-18B | PAGE 84 |
| TPU-12BH | PAGE 86 |
| TPU-12B42H | PAGE 87 |
| TPU-18BH | PAGE 87 |
| TPU-1500H (WITH PU-15 ADAPTER) | PAGE 88 |
| TPU-42B | PAGE 90 |

Penn-Union dies listed above provide UL and/or CSA certified connections when used with Penn-Union tools and connectors.

PENN-UNION COMPRESSION DIES EQUIVALENT TO BURNDY AND HUSKIE "U" TYPE DIES FOR 12 TON TOOLS AND USE WITH **ALUMINUM CONNECTORS**

| ALUMINUM OR COPPER CONDUCTOR SIZE | DIE COLOR CODE | PENN-UNION | BURNDY | HUSKIE |
|-----------------------------------|----------------|------------|--------|--------|
| 8 AWG | BLUE | T-374 | U8CABT | HT41GL |
| 6 AWG | GRAY | T-346 | U6CABT | HT41GE |
| 4 AWG | GREEN | T-375 | U4CABT | HT41GM |
| 2 AWG | PINK | T-348 | U2CABT | HT41GF |
| 1 AWG | GOLD | T-471 | U1CART | — |
| 1/0 AWG | TAN | T-296 | U25ART | HT41EX |
| 2/0 AWG | OLIVE | T-297 | U26ART | HT41EY |
| 3/0 AWG | RUBY | T-467 | U27ART | HT41GW |
| 4/0 AWG | WHITE | T-298 | U28ART | HT41EZ |
| 250 kcmil | RED | T-324 | U29ART | HT41FW |
| 300 kcmil | BLUE | T-470 | U30ART | HT41GZ |
| 350 kcmil | BROWN | T-299 | U31ART | HT41FA |
| 400 kcmil | GREEN | T-472 | U32ART | HT41HH |
| 500 kcmil | PINK | T-300 | U34ART | HT41FB |
| 600 kcmil | BLACK | T-473 | U36ART | HT41HG |



PU-15 "U" DIE ADAPTER

- Accepts all industry standard 12 ton "U" style dies
- For use in TPU-1500H, 15 ton remote hydraulic crimping tool (pg. 88)