Blackburn

Inline 6-Ton Closed Crimp Tool

with Lithium-ion Battery

TBM62CR-LI Li Inline 6-Ton Closed Crimp Tool

- Designed with a rotating 180° head and integrated LED work lights offering more maneuverability in tight spaces, while still providing 6 tons of parallel action crimping force
- Designed for one-handed control ram advancement and retraction with a rapid advance feature which decreases crimp time
- Accepts W-style dies
- 14.4 V DC, 3.0 Ah
- Approx. 350 crimps per full charge (based on 3/0 cable)





Specifications

Output Force: 6 tons

Capacity: Cu #8-600 kcmil / Al #8-400 kcmil

Weight with battery: 8.75 lb.

Dies listed overleaf ->

Thomas & Betts. Your best connection for innovative solutions.



Dies for Standard Lugs and Splices

| CONNECTOR SIZE | | | JE N | TBM62CR-LI | | | |
|----------------|----------------|------------|--------|--------------|--------------|--------------------------|--------------------------|
| Copper | Flex/24 | Aluminum | COLOUR | Die Cat. No. | Die Code No. | Hex-Flex Die Cat. No. | Hex-Flex Die Code No. |
| 8 AWG | 37/24 | 10 AWG | Red | 6T0N21SS | 21 | 6T0N21XSS | 21X |
| 6 AWG | 61/24 | 8 AWG | Blue | 6T0N24SS | 24 | 6T0N24XSS | 24X |
| 4 AWG | 91/24 | 6 AWG | Grey | 6T0N29SS | 29 | 6T0N29XSS | 29X |
| 2 AWG | 125/24 | | Brown | 6TON33SS | 33 | 6T0N33XSS | 33X |
| 1 AWG | 150/24 | 4 AWG | Green | 6TON37SS | 37 | 6T0N37XSS | 37X |
| 1/0 | 225/24 | 2 AWG | Pink | 6T0N42SS | 42 | 6T0N42XSS | 42X |
| 2/0 | 275/24 | | Black | 6T0N45SS | 45 | 6T0N45XSS | 45X |
| 3/0 | 325/24 | | Orange | 6T0N50SS | 50H | 6T0N50XSS | 50X |
| 4/0 | 450/24 | | Purple | 6T0N54SS | 54H | 6T0N54XSS | 54X |
| 250 kcmil | 550/24 | | Yellow | 6T0N62SS | 62H | 6T0N62XSS | 62X |
| | | 1 AWG | Gold | 6T0N45SS | 45 | | |
| | | 1/0 | Tan | 6T0N50SS | 50H | | |
| | | 2/0 | Olive | 6T0N54SS | 54H | | |
| | | 3/0 | Ruby | 6TON60SS | 60H | | |
| 300 kcmil | 650/24 | 4/0 | White | 6T0N66SS | 66H | 6T0N66XSS | 66X |
| 350 kcmil | 775/24 (Short) | 250 kcmil | Red | 6T0N71SS | 71H | | |
| 400 kcmil | 775/24 (Long) | 300 kcmil | Blue | 6TON76SS | 76H | | |
| | 925/24* | | - | 6TON80SS | 80H | | |
| 500 kcmil | | 350 kcmil | Brown | 6T0N87SS | 87H | | |
| 600 kcmil | 1100/24 | 400 kcmil | Green | 6T0N94SS | 94H | | |
| 700 kcmil | 1325/24 | 500 kcmil | Pink | | | | |
| 750 kcmil | 1600/24 | 650 kcmil | Black | | | | |
| 800 kcmil | | | Orange | | | | |
| | | 700 kcmil | Purple | | | | |
| 900 kcmil | 1925/24 | 750 kcmil | Yellow | | | | |
| 1000 kcmil | | 800 kcmil | N/A | | | | |
| | | 1000 kcmil | N/A | | | | |

^{*}Standard barrel only. Long barrel requires die (Brown) 87H.

Accessories



144-BAT-LI For all new Li-ion tools. Provides more crimps per charge than standard Ni-MH batteries.

Adapter for Li Battery



144-ADP-LI Converts older TBM series battery tools with poke-in style battery to the new Li-ion battery platform.

Li Battery Charger



144-CHR-LI Works across the standard battery platform for all new Li-ion tools.

Cutter Attachment



61520CATFor TBM62PCR-LI and TBM62CR-LI.



