

TECHNICAL DATA SHEET - INTERACTIVE PDF

# Compression Tool, Manual

## OD series of mechanical compression tools

**T&B Tools**



Mechanical compression tools for use on compression lugs and splices.

**3-Part Specification:**  
**End User Tools**

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**Features:**

- OD58 Tool includes 5/8" fixed die in nose and can also accept other standard insert dies, such as O, D, and 840
- ODF and ODB Tools feature fixed O and D dies for versatility
- ODB Tools also accept other standard MD6 insert dies
- Optional fiberglass handles provide improved ergonomics
- Optional lever action (indicated by L72 suffix) has been optimized and tested to require minimum force to crimp

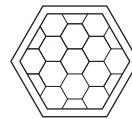
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**Conforms to:**

- UL 486A-B when used with Color-Keyed® connectors

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**Specifications:**

- Weight: 6.5 lbs
- Handle length: 21"

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**Crimp style, hex:**



### Compression Tool, Manual:


















#### OD series of manual mechanical compression tools

Product selection				
Part no.	Description	Handle length (inch)	Weight (lb)	
OD58	Fixed 5/8" Die, Straight Wooden Handles	21	6.5	
OD581	Fixed 5/8" Die, Fiberglass Handles	21	6	
OD583	Fixed 5/8" Die, Curved Wooden Handles	21	6.5	
ODF	Fixed O and D Dies, Straight Wooden Handles	21	6.5	
ODF1	Fixed O and D Dies, Fiberglass Handles	21	6	
ODF3	Fixed O and D Dies, Curved Wooden Handles	21	6.5	
ODB	Fixed O and D Dies, Straight Wooden Handles	21	6.5	
ODB1	Fixed O and D Dies, Fiberglass Handles	21	6	
ODB3	Fixed O and D Dies, Curved Wooden Handles	21	6.5	
OD58L72	Fixed 5/8" Die, Hotstick Handles 1.5" x 72"	72	10.5	
ODBL72	Fixed O and D Dies, Hotstick Handles 1.5" x 72"	72	10.5	
ODH1	Insulating Head Covers	-1	0.4	

Note: Product must be installed in accordance with applicable national and local electrical codes.

### Dies for standard lugs & splices:

#### For OD Series manual mechanical compression tool

Product selection	
Part no.	Description or Color code
BY15*	7 / (EEL-1 index 236)
BY15C*	7/32" Red 
BY17C*	1/4" Blue 
BY19C*	5/16" Gray 
BY21C*	3/8" Brown 
BY23C*	1/2" Pink 
BY24C*	1/2" - 1 Olive  / Purple 
BY25C*	5/16" Tan  / Orange 
BY27C*	1 1/16" Yellow 
BY31C*	5/16" - 1" Olive  / Purple 
BY32C*	Ruby 
BY35C*	781 White 
BY37C*	840 Red 
BY28C*	1 7/32" Black 
BY53C*	P Green 

Note: Product must be installed in accordance with applicable national and local electrical codes.

\* Can also be used with OD58 compression tool