

FEATURES

- Non-slip main handle and low friction moving handle
- Provides two-hand grip in the final phase of crimping
- Full cycle crimp mechanism
- Ratchet release mechanism
- Precision eccentric adjustment
- Each tool has a unique serial number for traceability
- Durable: life span exceeds 50000 cycles
- High strength, through hardened alloy Swedish steel construction

RS PRO Plier Crimping Tool for Open Barrel Terminal

RS Stock No.: 683-1620



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From RS Pro, a range of original line hand crimp tools designed to crimp uninsulated open barrel connectors. The precision hand crimp tools feature a ratchet action mechanism ensuring full crimp cycle is achieved with each use. Tools also benefit from a safety ratchet release in case of incorrect operation. With ergonomic handles and a durability of a minimum 50000 cycles, the tools are both robust and comfortable to use. Producing B/F crimps, with the minimum of effort, either right or left handed. All models are highly reliable and excellent quality.

Part number [683-1620](#) for crimping in the range of 0.1 mm² to 1.5 mm²

Part number [683-1611](#) for crimping in the range of 0.5 mm² to 6.0 mm²

General Specifications

| | |
|-----------------------------|--|
| Crimp Tool Type | Plier |
| Crimp Connector Type | Open Barrel Terminal |
| Crimp Profile | B/F-crimps |
| Applications | Maintenance & repair, Electrical Installations, Cable assemblies |

Mechanical Specifications

| | |
|-----------------------------------|--|
| Overall Length | 198mm |
| Width | 18 mm/0.71" |
| Height | 59 mm/2.32" |
| Wire Size (mm²) | 0.1mm ² -1.5mm ² |
| Wire Size (AWG) | AWG 26-16 |
| Life span, cycles | 50,000 |
| Weight | 350 g/0.75 lb |
| Crimp nest | 0.1mm ² -0.5mm ² / AWG26-AWG20 |

