

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 to clear mis-crimps and obstructions**
- **Precision eccentric**
- **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.: 683-1611



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

General Specifications

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

Mechanical Specifications

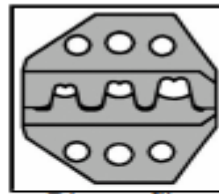
Overall Length	225 mm/8.86"
Width	21 mm/0.83"
Height	70 mm/2.76"
Wire Size (mm²)	0.5mm ² -6.0mm ²
Wire Size (AWG)	22AWG -10AWG
Life span, cycles	225 mm/8.86"
Weight	540 gr/1.19 lb
Crimp nest	0.5-1.5 mm ² / AWG 20-16 1.5-2.5 mm ² / AWG 26-14 4.0-6.0 mm ² / AWG 12-10

Approvals

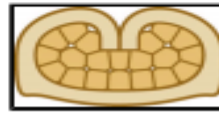
Standards Met

RoHS Compliant

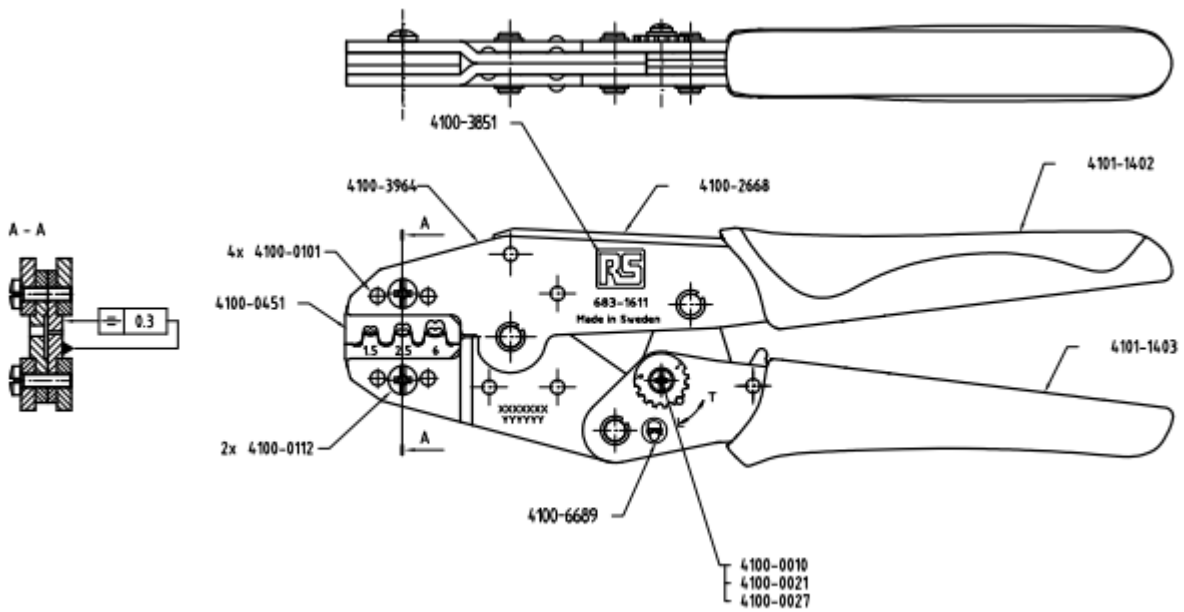




Die profile



Crimp profile



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