

FEATURES

- Comfortable grip
- Ratchet with emergency release
- Well balanced so that the tool does not slip out of the hand
- Low handle force for larger ferrule sizes
- Choice of square or hexagonal crimp finishes
- Wire range: 0.14mm² to 10.00mm²
- Non-slip grip pad for applying pressure against a surface
- Aperture for attaching a safety strap

RS PRO Plier Crimping Tool for Bootlace Ferrule

RS Stock No.: 122-1790



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

RS PRO range of crimp tools for crimping insulated connectors and non-insulated ferrules. These tools are compact and lightweight, with ergonomically shaped handles making them very comfortable to use. These crimp tools have a ratchet mechanism with emergency release ensuring terminations are crimped properly. They also feature non-slip grip pads on the tips of the handles allowing for extra pressure to be applied when pressed against a surface. They are suitable for wire range 0.14 mm² -10.0 mm²/26-8 AWG and produce a professional finish every time making sure there is a strong connection between wires and terminals.

RS Pro Ratchet Crimp Tool Options

- RS Pro [122-1790](#) or RS stock no: [122-1791](#)

General Specifications

Crimp Tool Type	Plier
Crimp Connector Type	Bootlace Ferrule
Crimp Profile	Square
Adjustable Ratchet	No
Applications	Maintenance & repair, Electrical Installations, Cable assemblies

Mechanical Specifications

Overall Length	176mm
Width	26 mm/1.02 inch
Height	62 mm/2.44inch
Wire Size (mm²)	0.14mm ² -10.0mm ²
Wire Size (AWG)	26AWG -8AWG
Life span, cycles	50000
Weight	368 g 0.81 lbs
Crimp nest	0.75-2.5 mm ²
Handle spread (closed)	46 mm/1.81 inch
Handle spread (open)	139 mm/5.47 inch
Handle opening angle	53°



Compact and light-weight design for easy access within confined spaces.

Ratchet (with emergency release) to ensure that crimps are completed according to specification.

Low handle force for larger ferrule sizes.

Non-slip grip pad for applying pressure against a surface.



Well balanced so that the tool does not slip out of the hand.

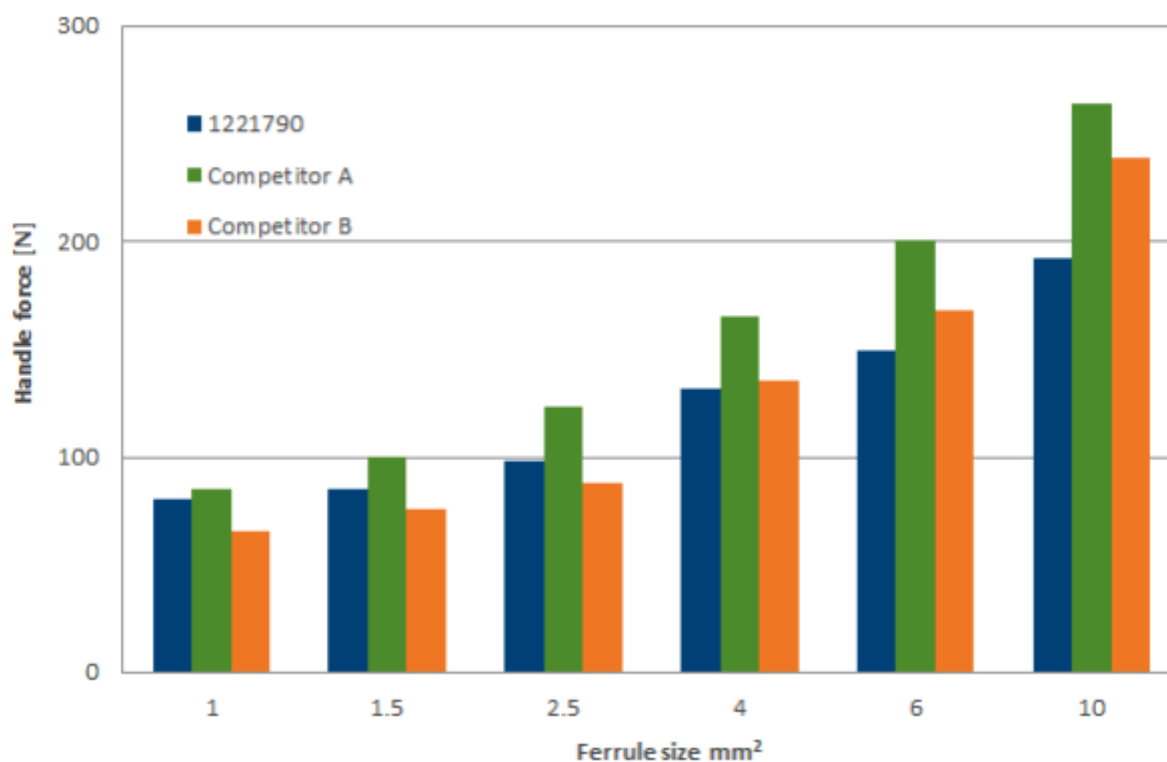
Ergonomically shaped handles with selected hardness and surface textures for comfortable frequent use.



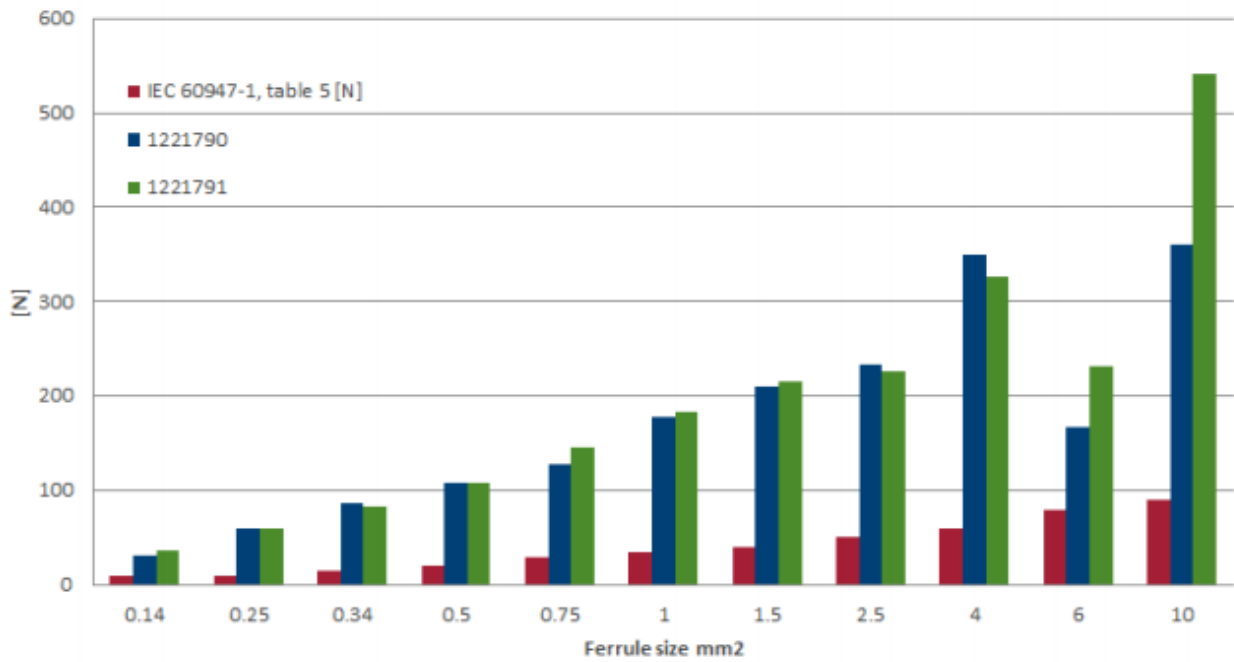
Hole for attaching a safety strap.

	1221790	Competitor A	Competitor B
Capacity	0.14–10.0 mm ² AWG 26–8	0.08–16 mm ² AWG 28–6	0.14–10 mm ² AWG 26–8
Weight	368 g 0.81 lbs	420 g 0.93 lbs	505 g 1.1 lbs
Lenght	176 mm/6.93 inch	175 mm/6.89 inch	195 mm/7.68 inch
Width	26 mm/1.02 inch	25 mm/0.98 inch	33 mm/1.29 inch
Height	62 mm/2.44 inch	75 mm/2.95 inch	80 mm/3.15 inch
Handle spread (closed)	46 mm/1.81 inch	53 mm/2.09 inch	57 mm/2.54 inch
Handle spread (open)	139 mm/5.47 inch	133 mm/5.24 inch	144 mm/5.67 inch
Handle opening angle	53°	61°	50°

Handle force 1221790 compared with competitor A and B.



Pull out force average



Handle force 1221791 compared to competition

