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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
- Aperture for attaching a safety strap

RS PRO Plier Crimping Tool for Bootlace Ferrule

RS Stock No.: 122-1791



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.

Crimp Tools

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.

General Specifications

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

Mechanical Specifications

Dimensions	176mm x 26mm x 62mm
Overall Length	176 mm/6.93 inch
Width	26 mm/1.02 inch
Height	62 mm/2.44inch
Wire Size (mm²)	0.14mm² to 10.00mm²
Wire Size (AWG)	26AWG to 8 AWG
Life span, cycles	50000
Weight	371g/0.81 lbs
Crimp Length	Up to 12mm/0.47inch
Handle spread (closed)	46mm/1.81 inch
Handle spread (open)	142mm/5.59 inch
Handle opening angle	55˚

Crimp Tools









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.

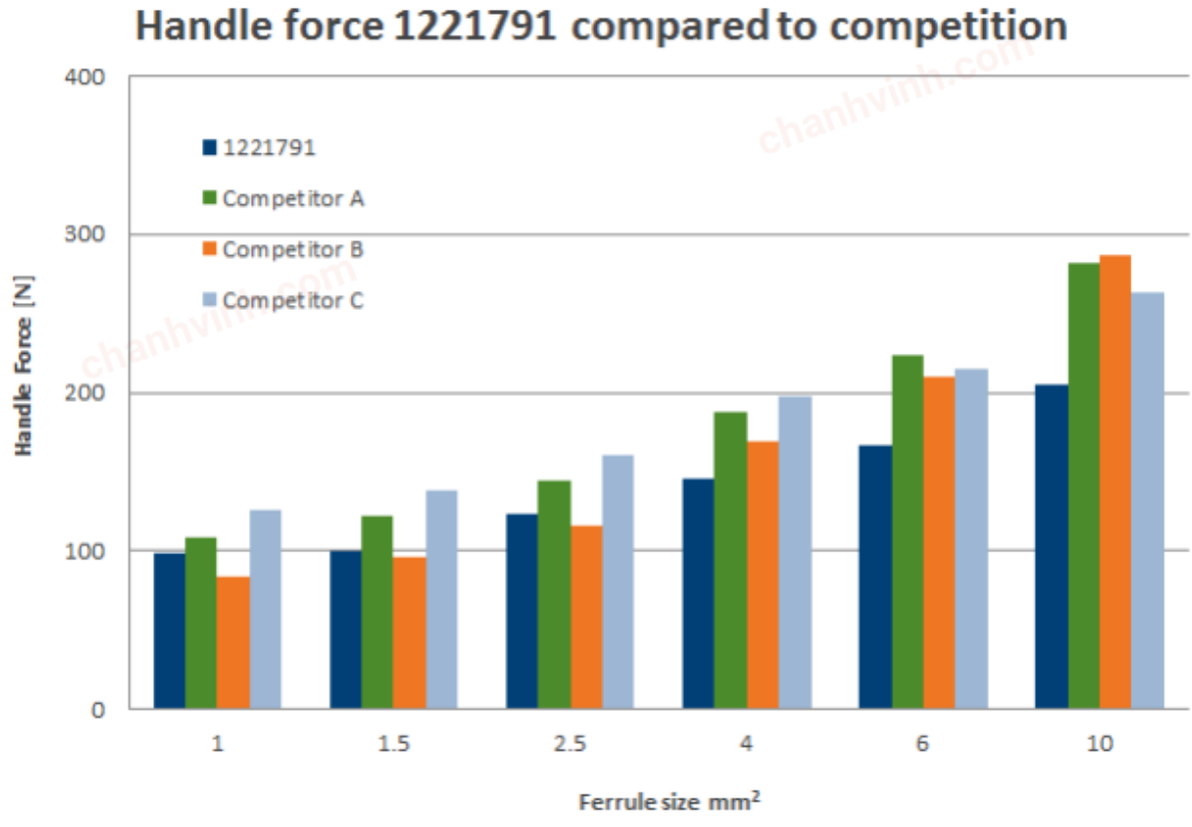
Well balanced so that the tool does not slip out of the hand.

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

Hole for attaching a safety strap.

Crimp Tools

	1221791	Competitor A	Competitor B	Competitor C
Capacity	0.14–10 mm² AWG 26–8	0.08-10 mm² AWG 28-8	0.14-10 mm² AWG 26-8	0.08-16 mm² AWG 28-6
Weight	372 g 0.82 lbs	420 g 0.93 lbs	505 g 1.1 lbs	470 g 1.04 lbs
Lenght	176 mm 6.93 inch	175 mm 6.89 inch	195 mm 7.68 inch	213 mm 8.39 inch
Width	26 mm 1.02 inch	25 mm 0.98 inch	33 mm 1.29 inch	25 mm 0.98 inch
Height	62 mm 2.44 inch	75 mm 2.95 inch	80 mm 3.15 inch	67 mm 2.64 inch
Handle spread (closed)	43 mm 1.69 inch	53 mm 2.09 inch	57 mm 2.54 inch	44 mm 1.73 inch
Handle spread (open)	141 mm 5.55 inch	133 mm 5.24 inch	144 mm 5.67 inch	150 mm 5.91 inch
Handle opening angle	55°	61°	50°	52°



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Testing pull out force

