

FEATURES

Features

- Compound-lever action multiplies hand force by 22 for less cutting effort.
- Accurate cutting edges.
- Induction-hardened jaws to HRC 64, precisely shaped for durability and accuracy.
- Long-lasting return spring.
- Zinc-plated handles.
- Available in a choice of lengths to suit different wire types.

RS PRO DIAGONAL CUTTING PLIER FOR HARD WIRE 140 MM

RS Stock No: 254-5759



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

DIAGONAL CUTTING PLIER FOR HARD WIRE 140 MM

FOR THE PROFESSIONAL WHO CUTS HARD WIRE FOR A LIVING. ADD THIS MASTERPIECE TO YOUR TOOLBOX TODAY.

A high-leverage cutter for soft, hard, dental and piano wire. Designed with a compound-lever action that multiplies hand force by 22 to reduce effort when cutting.

Benefits

- High-leverage design cuts hard wire with minimal effort.
- Cut piano and dental wire with ease.
- Requires less effort than conventional pliers of the same size.
- Easy to operate, regardless of your hand size.
- Built to last, with a robust construction and rust-proof finish.

Applications

Also commonly known as side cutters, these diagonal cutters are versatile for use by professionals and DIY enthusiasts, ideal for:

- Engineers and mechanics for general hard wire cutting.
- Manufacturers of sprung bed mattresses.
- Piano technicians for cutting piano wire.
- Dental laboratories and practices for cutting dental wire.
- Electricians for cutting small diameter electrical cable and wire. **WARNING: this tool must not be used on live electrical wire.**

General Specifications

Type	Diagonal Cutting Plier
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Electrical Specifications

Non Sparking	No
ESD Safe	No
VDE/1000V Approved	No

Mechanical Specifications

Overall Length	140mm
Material	Steel
Cutting Capacity Copper Wire	3.0 mm diameter.
Cutting Capacity Hard Wire	2.0 mm diameter.
Cutting Capacity Soft Wire	3.0 mm diameter.
Cutting Capacity Piano Wire	1.6 mm diameter
Hardness	Heat Treated to HRC 64
Length	140mm
Width	120mm open
Weight	0.180kg
Handle Material	Zinc coated steel

Approvals

Compliance/Certifications	BS 3087-7:1996, ISO 5747:1995.
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