

## 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 with soft plastic grips for added comfort.
- Available in a choice of lengths to suit different wire types.

# RS PRO DIAGONAL CUTTING PLIER FOR HARD WIRE COMFORT GRIPS 140 MM

RS Stock No: 254-5761



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 COMFORT GRIPS 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. Soft plastic grips for added comfort.

#### 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

<b>Overall Length</b>	140mm
<b>Material</b>	Steel
<b>Cutting Capacity Copper Wire</b>	3.0 mm diameter.
<b>Cutting Capacity Hard Wire</b>	2.0 mm diameter.
<b>Cutting Capacity Soft Wire</b>	3.0 mm diameter.
<b>Cutting Capacity Piano Wire</b>	1.6 mm diameter
<b>Hardness</b>	Heat Treated to HRC 64
<b>Length</b>	140mm
<b>Width</b>	120mm open
<b>Weight</b>	200g
<b>Handle Material</b>	PVC

## Approvals

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