Don’t over do it!

Where ever you are working we won’t over stress the installation.

By limiting test over-voltages to 2%, rather than the usual 10-20%, the NEW MIT400/2 series sets a new standard for insulation testing!

- Insulation testing up to 1000 V and 200 GΩ range
- Single range, faster continuity testing from 0.01 Ω to 1 MΩ
- User variable insulation test voltage from 100V to 1000V
- Test result storage and Bluetooth® downloading
- Rechargeable options for mains and car charging

Search MIT400/2 at RS online today!
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High-performance tools, precision test & measurement devices and great value consumables

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The biggest brands, the latest technologies, the most exciting innovations.

RS Online has a massive range of high-quality tools and test & measurement devices from brands like Fluke, Megger and Keysight. And our strong links with many of the world’s leading manufacturers means we’re regularly first to market with new innovations.
## FLIR E4 Infrared Thermal Imaging Camera
- **Display:** 3" color LCD
- **IR resolution:** 320 x 240 pixels
- **Field of View (FOV):** 45° x 34°
- **Image frequency:** 30Hz
- **Zoom:** 2 x digital zoom, including panoramic
- **Interfaces:** USB-B, USB-A
- **Battery operating time:** Approx. 4 hours
- **File format:** Radiometric jpg
- **IR resolution:** 160 x 120 pixels
- **Display:** 3" color LCD

## FLIR E6 Infrared Thermal Imaging Camera
- **Display:** 3" color LCD
- **IR resolution:** 320 x 240 pixels
- **Field of View (FOV):** 45° x 34°
- **Image frequency:** 30Hz
- **Zoom:** 2 x digital zoom, including panoramic
- **Interfaces:** USB-B, USB-A, Bluetooth, Wi-Fi, composite video
- **Battery operating time:** Approx. 4 hours
- **MSX resolution:** 320 x 240 pixels
- **IR resolution:** 160 x 120 pixels
- **Display:** Touch screen, 3.5" LCD, 320 x 240 pixels
- **24:1 spot size ratio for safer distance measuring
- **Built to withstand a 2m drop**
- **Compact, rugged design
- **Streaming video - USB and HDMI**
- **Standard and radiometric video recording**
- **Faster communications with wireless imagery transfers directly to PC, Apple iPhone or iPad**
- **Rugged, high resolution 640 x 480 capacitive LCD touch screen provides fast menu navigation**
- **Standard and radiometric video recording**
- **Streaming video - USB and HDMI**

## FLIR E60 Infrared Thermal Imaging Camera
- **Display:** Touch screen, 5.7" LCD, 320 x 480 pixels
- **IR resolution:** 320 x 240 pixels
- **Field of View (FOV):** 20° x 15°
- **Image frequency:** 60Hz
- **Zoom:** 2 x digital zoom, including panoramic
- **Interfaces:** USB-B, USB-A, Bluetooth, Wi-Fi, composite video
- **Battery operating time:** Approx. 4 hours
- **MSX resolution:** 320 x 240 pixels
- **IR resolution:** 160 x 120 pixels
- **Display:** Touch screen, 3.5" LCD, 320 x 240 pixels
- **Image frequency:** 60Hz
- **Streaming video - USB and HDMI**
- **Standard and radiometric video recording**
- **Faster communications with wireless imagery transfers directly to PC, Apple iPhone or iPad**
- **Rugged, high resolution 640 x 480 capacitive LCD touch screen provides fast menu navigation**
- **Standard and radiometric video recording**
- **Streaming video - USB and HDMI**

## Fluke 572-2 Infrared Thermometer
- **Excellent thermal sensitivity (-80°C to 250°C) to see even the smallest temperature differences**
- **3% accuracy**
- **100 x 120 pixel resolution (64 °C pixel size) microbolometer**
- **3 megapixel digital camera, weighs only 850 grams**
- **Thermal user-definable spot monitors three different temperatures simultaneously**
- **Measuring range:** -40°C to +350°C (Ti125) and -20°C to +250°C (Ti110)

## Fluke Ti450 Thermal Imager 9Hz
- **Temperature Measurement Range:** -20°C to +1200°C
- **Detector resolution:** 260 x 195
- **Distance to spot:** 417:1
- **Manual focus, Minimum focus distance 0.15m (6")
- **3-Step emissivity adjustment (Low Medium & High)
- **Laser sighting**
- **Blended or picture-in-picture image with IR-Fusion® technology**
- **Standard and radiometric video recording**
- **Streaming video - USB and HDMI**

## Fluke Ti300 Thermal Imager 9Hz
- **Temperature Measurement Range:** -20°C to +350°C (Ti125) and -20°C to +250°C (Ti110)
- **Detector resolution:** 240 x 180 pixels
- **Distance to spot:** 417:1
- **Manual focus, Minimum focus distance 0.15m (6")
- **3-Step emissivity adjustment (Low Medium & High)
- **Laser sighting**
- **Blended or picture-in-picture image with IR-Fusion® technology**
- **Standard and radiometric video recording**
- **Streaming video - USB and HDMI**

## Fluke Ti110 Industrial / Commercial Thermal Camera
- **Temperature Measurement Range:** -40°C to 800°C (1 % measurement accuracy)
- **Measuring range:** -20°C to +350°C
- **Detector resolution:** 200 x 150 pixels
- **Capture 5 additional measurements using the Wireless CNX System for more comprehensive analysis and reporting**
- **2-megapixel industrial grade visible camera
- **MSX resolution:** 320 x 240 pixels
- **IR resolution:** 160 x 120 pixels
- **Display:** Touch screen, 3.5" LCD, 320 x 240 pixels
- **Distance to spot:** 417:1
- **Manual focus, Minimum focus distance 0.15m (6")
- **3-Step emissivity adjustment (Low Medium & High)
- **Laser sighting**
- **Change and save data for later examination**
- **Download image into own USB or from removable microSD
- **Standard and radiometric video recording**
- **Streaming video - USB and HDMI**

## Fluke 322-2286
- **TiS65 9Hz Thermal Imager
- **Temperature Measurement Range:** -20°C to +550°C (–4°F to 1022°F)
- **Detector resolution:** 260 x 195
- **Distance to spot:** 417:1
- **Manual focus, Minimum focus distance 0.15m (6")
- **3-Step emissivity adjustment (Low Medium & High)
- **Laser sighting**
- **blended or picture-in-picture image with IR-Fusion® technology**
- **Standard and radiometric video recording**
- **Streaming video - USB and HDMI**

## FLIR E40 Infrared Thermal Imaging Camera
- **Display:** Touch screen, 5.7" LCD, 320 x 480 pixels
- **IR resolution:** 120 x 90 pixels
- **Field of View (FOV):** 20° x 15°
- **Image frequency:** 60Hz
- **Zoom:** 2 x digital zoom, including panoramic
- **Interfaces:** USB-B, USB-A, Bluetooth, Wi-Fi, composite video
- **Battery operating time:** Approx. 4 hours
- **MSX resolution:** 320 x 240 pixels
- **IR resolution:** 160 x 120 pixels
- **Display:** Touch screen, 3.5" LCD, 320 x 240 pixels
- **Image frequency:** 60Hz
- **Streaming video - USB and HDMI**
- **Standard and radiometric video recording**
- **Faster communications with wireless imagery transfers directly to PC, Apple iPhone or iPad**
- **Rugged, high resolution 640 x 480 capacitive LCD touch screen provides fast menu navigation**
- **Standard and radiometric video recording**
- **Streaming video - USB and HDMI**
Anemometers
- Rotating vane
- Measurement parameters: Air Velocity
- Probes: Paddle, Vane
- Model number: P.6150

Testo 608-H2
- Line graphic calculation and maximum 9 lines LCD display
- Humidity sensor not affected by water
- Stand-alone or attachable
- Powered by 9V PP3 battery (supplied)
- Testo 608-H2, with LED alarm, warn if limits are exceeded
- NTC probe

Druck DPI 620 Geni Advanced Modulated Calibrator
- The Druck DPI 620G incorporates system components which provide for both measurement and test function
- Made of stainless steel, with stainless steel core, calibrator
- Calibration of all types of pressure instruments including transmitters, transducers, gauges/indicators, switches, proximity detectors, pressure, temperature and value positioners.
- DPI 620G-680 2012 Geni advanced modular calibrator with HART communicator

Testo 174H Mini Data Logger
- Temperature and humidity
- Displays current temperature and humidity value
- High-data density, even with empty battery
- Compact and robust
- Conforms to EN50088
- Flashing low and high level alarms on the display
- Data transfer to the PC via USB interface

Testo 549 Digital Manifold
- Temperature compensated tightness test
- All operational power is taken from the host PC via the USB
- Transverse and axial probes are fully compatible
- Thin semi-flexible probe
- Battery operated
- Operating function and units displayed
- DC / AC / Peak / Max / Hold / Store functions
- Menu driven
- Designed to meet BS7927
- Rubber sleeve with integral magnet
- Real-time clock
- 12mm LCD display
- Stainless steel S-hook with 25mm aperture
- TÜV certification
- Up to 200kg weighing range
- Stainless steel surface
- IP54 rated
- Export to Excel functionality
- Simple USB interface for set up and data download
- USB interface (RS 712-6042)

Kestrel 3000 Environmental Meter
- Large, easy-to-read display
- Wind speed measurement
- Temperature measurement
- Wind chill
- Maximum and average air flow
- Data sheet function
- Small, robust design
- High precision, jewelled-retrained impeller, replaceable by user
- Choice of measurement units
- Robust humidity measurement

HCB Industrial Hanging Balances
- Adjusting program (CAL)
- Scale display, with safety catch and 15mm aperture
- Up to 2300 weighing range
- Over planning
- Tare function
- Data held function for ease of reading and weighing
- Stainless steel 5-Tick with 35mm aperture
- 15mm LED display
- Auto Off function
- Battery operated

TC-08 USB Data Logger
- Works with thermal sensors types B, E, J, K, N, R, S and T
- Wide temperature range, with 20 bit linear resolution
- Built-in cold junction compensation
- No power supply required, power is drawn from USB port
- Data can be displayed in graphical and numerical format
- Min - Max - Avg of filtered values can be recorded and displayed
- Min - Max alarm limits can be set for each channel
- Channels / Intrinsically temperature stable

USB 8-Channel Data Acquisition Module
- Channels: 8 miniature thermocouple inputs
- Min / Max alarm limits can be set for each channel
- Min / Max / Avg or filtered values can be recorded and displayed
- Wide temperature range, with 20 bit vertical resolution
- IP54 rated
- Testo wireless probe system can be added to enable temperature measurements
- Min / Max / Hold display
- Large format backlit display

Visit my.rs-online.com to order today!
Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.
Kestrel 5200 Pocket Weather Meter
- Easy-to-read backlit display
- Acceleration, Velocity and Displacement parameters
- Datalogging of 9 data points
- Integral mechanical and linear filters
- Small, lightweight reliable instrument providing accuracy and reliability

PM-20 & PM-010mbar
- Differential pressure transducer
- Water resistance (IP 54 rated)
- Rugged case with protection rubber boot
- Magnetic attachment at stand
- Push button “Data” and “Hold” features
- Backlit digital display
- Auto power-off after 12 minutes
- 0-10mbar measurement
- Uni-directional negative pressure measurement
- Fast response time thanks to enhanced humidity probe

Testo 175H & 176H Series
- Compact differential pressure transmitter with built-in humidities and temperature readings
- 2-channel models available
- Built-in wind vane for accurate wind speed measurements
- 0-130 mbar measurement
- Push button “Zero” and “Hold” features
- Rugged case with protective rubber boot
- Water resistant (IP67 rated)
- Differential input – 8mm tube connectors

PicoScope 5000 Series
- Built-in arbitrary waveform generator and spectrum analyser
- Advanced trigger features including pulse and line-selectable video triggers
- Hi-speed USB 2.0 connection to PC
- Built-in USB2.0 data logging feature
- Rapid cycle counter
- Multi-function 3-line display
- Easy-to-read backlit display
- 34 automated measurements
- 7” WVGA (800 x 480) Active TFT Color Display
- Advanced triggers including pulse and line-selectable video triggers
- 2-channel models
- Built-in waveform limit and trend plot testing
- Dual window FFT, simultaneously monitors multiple channels
- 34 automated measurements
- Hi-speed USB 2.0 connection to PC

Castle GA2002 General Purpose Pocket Vibration Meter
- Small and lightweight instrument providing accuracy and reliability
- Universal display features
- User-friendly: thanks to the comfort indicators based on the CO2 level and hygrothermal criteria
- Equipped with a large two-colour backlit display, the PicoScope 6000 Series oscilloscopes allow users to view real-time signals, zoom in on a waveform, and view waveforms in both the time and frequency domains. They can also be used for capturing long detailed records with up to 108 trillion points, and saving up to 1085 events in the waveform buffer.

Tektronix TBS1052B Digital Oscilloscope, 2 Ch, 40MHz
- 2-channel models
- Up to 125Ms/s sample rate per channel
- 1.44M samples per channel
- 846-3412
- Keysight U6170A, U6180A, U6190A
- 2-channel models
- Up to 125Ms/s sample rate per channel
- 1.44M samples per channel
- TEKTRONIX TDS 6024B
- Keysight U6170A, U6180A, U6190A
- 2-channel models
- Up to 125Ms/s sample rate per channel
- 1.44M samples per channel
- TEKTRONIX TDS 6024B
- Keysight U6170A, U6180A, U6190A
- 2-channel models
- Up to 125Ms/s sample rate per channel
- 1.44M samples per channel
- TEKTRONIX TDS 6024B
- Keysight U6170A, U6180A, U6190A
- 2-channel models
- Up to 125Ms/s sample rate per channel
- 1.44M samples per channel
- TEKTRONIX TDS 6024B
## Tektronix High Voltage Differential Probes TMDM THDP & PS2XXa Series

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Over-voltage indicator</td>
<td>Safety-coupled</td>
</tr>
</tbody>
</table>
| Switchable retention | Switchable bandwidth |}

*Capacitance: 1.5nF (THDP & TMDM), 1nF (PS2XXa)*

## Tektronix Mixed Signal Oscilloscopes MSO2000B & DPO2000B Series

- **MSO2000B**
  - 2 Analog, 4 Digital Channels
  - 200MHz Bandwidth
  - 7.1” (180mm) Wide-View TFT-LCD Colour Display

- **DPO2000B**
  - 4 Analog, 2 Digital Channels
  - 500MHz Bandwidth
  - 8.5” (214mm) Wide-View TFT-LCD Colour Display

## Tektronix oscilloscopes oscilloscope and multimeters

- **Tektronix AFG3000C Series**
  - Arbitrary waveforms and pulse generation
  - The most frequency stable and lowest distortion function generator in the class
  - Arbitrary waveforms and pulse generation
  - Digital signal-synthesis techniques produce stable accurate square waves on all waveforms down to 1kHz
  - 20MHz vertical resolution, 300MHz memory depth, and a sample rate of 200MS/s
  - Can store up to 64 deep memory oscilloscopes in non-volatile memory

- **Keysight InfiniVision 3000 X-Series**
  - Ultra-speed sampling oscilloscopes
  - Memory depth 256k points (standard)
  - Not 10MHz or 500MHz with selectable, with InfiniFISI™ autoset interface
  - Triggering: Edge Pulse Width Pattern, Run/Stop, Fast Time, Nat/Digitek Video, USB Serial, Serial 1, Serial 2
  - High resistance display, memory greeting

## Keysight 33200A Series Function Generator

- Direct sine/square, 16-bit resolution, 45MS/s
  - Arbitrary signals: built-in arbitrary function generator
  - The most fast stable and lowest distortion function generator in the class
  - Arbitrary waveforms and pulse generation
  - Direct digital-synthesis techniques produce stable accurate square waves on all waveforms down to 1kHz
  - 20MHz vertical resolution, 300MHz memory depth, and a sample rate of 200MS/s
  - Can store up to 64 deep memory oscilloscopes in non-volatile memory

## Tektronix Persistence DSO

- **Tektronix PM2-410**
  - 256k point non-volatile waveform memory
  - 20MS/s sampling frequency
  - All models have 25 shortcut keys which reduce set-up time and minimize key-press error in repetitive applications
  - The model choice, up to 20Vp-p, enables high amplitude signals because all relevant settings and waveform data can be stored in non-volatile memory
  - The dual-channel models save money and bench space by serving as two signal generators in one, providing all the benefits associated with a dual-channel probe, but at a reduced cost

## ISO-TECH ISD-2000 Series

- **ISD-2000 Series**
  - 160MHz bandwidth
  - 100Mpts memory depth
  - 120MS/s sample rate
  - 50-µV noise floor
  - 50-µV/div sensitivity
  - 5µV/div step size

- **ISD-3000 Series**
  - 330MHz bandwidth
  - 500Mpts memory depth
  - 250MS/s sample rate
  - 25-µV noise floor
  - 25-µV/div sensitivity
  - 25-µV/div step size

## ISO-TECH IDS-2000 Series

- **IDS-2000 Series**
  - 200MHz bandwidth
  - 100Mpts memory depth
  - 100MS/s sample rate
  - 50-µV noise floor
  - 50-µV/div sensitivity
  - 5µV/div step size

- **IDS-3000 Series**
  - 330MHz bandwidth
  - 500Mpts memory depth
  - 250MS/s sample rate
  - 25-µV noise floor
  - 25-µV/div sensitivity
  - 25-µV/div step size

## Teledyne LeCroy Current Probes

- **CP-300**
  - 100MHz bandwidth
  - 500µA/div sensitivity
  - 500µA/div step size

- **CP-3000**
  - 1000MHz bandwidth
  - 500mA/div sensitivity
  - 500mA/div step size

## Keysight InfiniVision 3000 X-Series

- **33500B**
  - 33500B series
  - 33500B series
  - 33500B series

## ISO-TECH ISD-3000 Series

- **ISD-3000 Series**
  - 330MHz bandwidth
  - 500Mpts memory depth
  - 250MS/s sample rate
  - 25-µV noise floor
  - 25-µV/div sensitivity
  - 25-µV/div step size

## ISO-TECH ISD-2000 Series

- **ISD-2000 Series**
  - 200MHz bandwidth
  - 100Mpts memory depth
  - 100MS/s sample rate
  - 50-µV noise floor
  - 50-µV/div sensitivity
  - 5µV/div step size
Ruke 9144 Field Metrology Wells
- Temperature measurement down to 4°C
- Lightweight, portable, and fast
- Can be set to different rates to reach 10°C in 15 minutes
- Metrology performance in accuracy, visibility, uniformity, and foliage
- LCD display showing the block temperature, current set point, display validation, and sealing status
- Multiple sized sensor holes to accept a wide range of temperature sensor diameters
- Combines the drywell heat source with a touch to readout
- The innovative technology to take two measurements in the field
- Booth two-channel readout for PRT; IDT, thermocouple and 0-60V DC power
- Do feature automatic and results documentation

ISO-TECH IDS6000-U Series
- The ISO-TECH IDS6000-U Series offers a 5.7” colour TFT LCD,
- ISO-TECH IDS6000-U Series
- Model 1040
- Required resistance is set by clearly marked thumbwheel
- For simulating resistance transducers and for
- Required resistance selected by the 6 rotary switches
- Compact, durable case of encapsulated moulded epoxy

Voltage & Current Calibrator ILC421
- 5 digit DSO covered LCD
- Portable instrument for allowing precise devices and measuring process voltages
- Adjustable 1-20mA current source, 6.5 VDC / 15
- Adjustable 10mA/1V to 150mA/15V output voltage, 0-250mV to 150V
- Power and measurement of 2 wires type: DUSC, 24
- Current calibrator drives loads back to 50Ω

DC Power Supplies
- E3631A: 70V output, 20W, GPIB, EA (Completely small), compact bench size, low output ripple and ripple back to measurement and basic programmer interface features with GPIB and RS232 interface
- This innovative design is designed for general purpose applications and combines convenient bench top features with flexible systems features in a compact, new output package
- E3632A, 20W Triple output
- Output 1 5 VDC ± 2.5%
- Output 2 10VDC ± 2.5%
- Output 3 5 VDC ± 2.5%

Digital ChipMaster Compact Pro
- Analog output: 0/ ± 15V
- Can function and pin data
- Interfacing and temperature related fault diagnosis
- 2 bytes 16-character LCD panel display
- USB to MS device testing

Programmable DC Power Supplies
- PowerFlex CPX400D & CPX400DP
- Dual isolated outputs, independent or tracking
- PowerFlex regulator with 4/840 of total power
- Up to 60V and up to 20A within a 420W power budget
- True analog controls with digital enhancements
- Output range from 0 to 60V and 0 to 20A
- Remote control buttons offers fixed range or PowerFlex operation
- Dual isolated outputs, independent or tracking
- PowerFlex regulator with 4/840 of total power
- Up to 60V and up to 20A within a 420W power budget
- True analog controls with digital enhancements
- Output range from 0 to 60V and 0 to 20A
- Remote control buttons offers fixed range or PowerFlex operation

Tektronix PA1000 Single-phase Power Analyzer
- Full colour display with waveforms, harmonics and bar charts
- Dual channels for accuracy measurements as low as 0.01A
- Special measurement modes that simply testing of lighting fixtures, smart meters and energy consumption
- Full compliance testing for EnergyStar®, ECOSmart®, ECOSmart21 and other standards based on testing power consumption
- Harmonic, color display, interfaces, and software all included

Tektronix PW2030 DC Series Bench Power Supplies
- Low noise, linear regulation
- Wide voltage and current ranges
- 10 mV / 10 mA programming resolution
- Bright seven-segment current display
- Voltage measurement
- Input/output/output: 3 x 24V, 1500W, 40V, 100A, with active PFC

EA-PS 8000 3U Series, 5 – 15kW
- The EA-PS 8000 3U Series offers the following features:
- Plug-and-play digital interface slot (analogue 0 - 5V/0 – 1mA, CAN, LAN, Ethernet, PoF)
- PowerFlex regulation with 840W of total power
- Flexible control and programming interface
- True analog controls with digital enhancements
- Output range from 0 to 60V and 0 to 20A
- Remote control buttons offers fixed range or PowerFlex operation
- Dual isolated outputs, independent or tracking
- PowerFlex regulator with 4/840 of total power
- Up to 60V and up to 20A within a 420W power budget
- True analog controls with digital enhancements
- Output range from 0 to 60V and 0 to 20A
- Remote control buttons offers fixed range or PowerFlex operation

PowerSupply, 1 phase, 0.05% MPN: PA1000

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Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.
Keysight N5700 Series

- Plug’n play slot for optional interface cards
- Isolated analogue interface (0-5/0-10V), USB interface
- FPGA-based controller, 16-bit resolution
- EA-PSI 9000 3U 3.3kW - 150kW (FPGA)
- Measures up to 1,000V and 10A AC and DC (note that True RMS AC voltage and current for accurate measurements)
- 4-½ digit mode for precise measurements (20,000 counts)
- Waterproof per IEC60529 IPx7

Digital Multimeter

- Remote voltage and current setting capability
- Constant current / voltage operation
- Compact analogue unit, easy to use and control
- ISO-TECH IPS 303A PSU
- Analog bandwidth DC to 100 kHz

EA-PSI 9500

- Automatic Transient Mode (435 Series II and 437 Series II)
- Faulty Class A compliant (435 Series II and 437 Series II)
- Multimeter (435 Series II and 437 Series II)
- Troubleshoot in real-time
- Highest safety rating in the industry (600V CAT I / 1,000V CAT I)

Ruko 288 Ex Intrinsically Safe True-RMS Digital Multimeter

- Ex certification allows you to operate this digital multimeter in most Ex rated areas
- Tactile for ease of use up to 5000V
- Quirky for use in laboratories, industry, R&D and automated testing
- Flexible audio output, control, I, P, R mode test
- Adjustable output impedance, e.g. 40V, 4mA, simulation, battery simulation
- Intuitive touch panel, function generator, up to 4-digit display profile output
- Relative analogue output (-0.1V to 0.1V), USB interface
- Plug & play for versatile test meters
- Automatic and rugged 12" & 20"popular models
- Three phase AC true root mean square, death rate, bar chart with special IV overload

Fluke 373

- AC true rms measurement
- Voltage Level Indicators
- Low pass filter for stable readings in noisy environments
- Display Min, Max, Avg, Hold and in-rush recording
- 2,500A AC current measurement with iFlex flexible current probe
- Wireless technology allows the display to be carried up to 10m away from the point of measurement for added flexibility
- Removable magnetic back clip display can be commissioned remotely while in the field
- 1,000A AC and DC current measurement with fixed jaw
- 1,000A AC current measurement with flexible current probe
- 1,000A AC true RMS and DC voltage measurement
- Frequency, waveform, resistance and capacitance measurement
- Display Min, Max, Avg, Hold and in-rush recording
- Low pass filter for stable readings in noisy environments

Visit my.rs-online.com to order today!
Testo 770-3 Clampmeter
- The clamp meter is a full-featured, high-precision tool for measuring AC and DC currents, voltage, resistance, and more. The accuracy is ±0.5% of reading ±6 digits. It has a 10 kΩ input impedance, 100 kΩ input resistance, and a measurement range of 0.01 kV to 600 V, 0.001 A to 100 A.
- It includes features like auto calibration, auto power off, and automatic range selection. The display is a high-contrast LCD with dual display for easy reading.

ICM1398 1000A AC/DC, True-rms
- The clamp meter is a high-precision instrument for measuring AC and DC currents, voltage, resistance, and frequency. It has a measurement range of 0.001 A to 1000 A, 0.001 V to 1000 V, 0.01 MΩ to 10 GΩ, and 50 Hz to 1000 Hz.
- It includes features like auto power off, auto range selection, and a large display for easy reading.

FLIR CM74 600A AC/DC Clamp Meter
- The clamp meter is a high-precision instrument for measuring AC and DC currents up to 600 A. It includes features like auto power off, auto range selection, and a large display for easy reading.

Ruko 343 Power Quality Analyser
- The analyser is designed for measuring power quality and electrical performance. It has a measurement range of 0.01 V to 600 V, 0.001 A to 1000 A, 50 Hz to 5000 Hz, and 0 Hz to 200 Hz.
- It includes features like auto power off, auto range selection, and a large display for easy reading.

Ruko 435 & 435 3 Phase Power Quality Analysers (3U+)
- The analysers are designed for measuring power quality and electrical performance in 3-phase systems. They have a measurement range of 0.01 V to 600 V, 0.001 A to 1000 A, 50 Hz to 5000 Hz, and 0 Hz to 200 Hz.
- They include features like auto power off, auto range selection, and a large display for easy reading.

Ruko 1200 & 1205 AC Current Probe & Clamp
- The probes are designed for measuring AC currents up to 1200 A and 1205 A. They have a measurement range of 0.01 A to 1200 A, 50 Hz to 5000 Hz, and 0 Hz to 200 Hz.
- They include features like auto power off, auto range selection, and a large display for easy reading.

Tektronix FCA3000 & FCA3100 Timer/ Counter/Analyzers
- The analysers are designed for measuring time and frequency. They have a measurement range of 0.01 s to 99999 s, 0.01 Hz to 99999 Hz, and 0 Hz to 200 Hz.
- They include features like auto power off, auto range selection, and a large display for easy reading.
**Fluke 1625-2 GEO Earth Ground Tester**

- **Automatic Frequency Control (AFC)**
- **USB data storage and transfer**
- IP56 rated
- Stakeless earth ground rod testing using 2 clamps
- 4-pole Soil Resistivity testing
- **Automatic P-spike and C-spike check**
- Measures earth voltage 0-100V
- Superior noise rejection to 40V pk-pk
- Real-time clock
- Digital display and external antenna
- CAT IV 600V safety rating
- 300% increase in battery life

**Mitte Series Insulation & Continuity Testers**

- A range of insulation testers that meet the relevant requirements of EN61506, 61578, 61434, 61436 and VDE 0805 standards for applications in all aspects of electrical contracting, building maintenance, testing, inspection and servicing.
- 10mA/250mA fast testing on connection to the circuit
- Live voltage warning alarms
- Safety lockout prevents the test from operating when the circuit voltage is > 50V
- Continuity check - provides a continuity check on live equipment <= 250V
- Safe and reliable testing equipment over a wide range
- Selectable insulation alarm limit for fast go-no-go testing
- Resistance measurement range to 10G

**Mitte Series Insulation & Continuity Testers**

- A range of insulation testers that meet the relevant requirements of EN61506, 61578, 61434, 61436 and VDE 0805 standards for applications in all aspects of electrical contracting, building maintenance, testing, inspection and servicing.
- 10mA/250mA fast testing on connection to the circuit
- Live voltage warning alarms
- Safety lockout prevents the test from operating when the circuit voltage is > 50V
- Continuity check - provides a continuity check on live equipment <= 250V
- Safe and reliable testing equipment over a wide range
- Selectable insulation alarm limit for fast go-no-go testing
- Resistance measurement range to 10G

**MIT480 Series Telecom Insulation & Continuity Test**

- Complete with EN 61506-1 CAT IV 600V safety rating
- Definite voltage disable function
- Duo Digital Display and Analog Arch type graph
- 1mA test current at selected voltage range
- Auto power-down after 5 minutes
- Handsfree continuity testing
- Lead resistance compensation on continuity
- High and low resistance alarms
- 4-digit plus 6-digit backlit LCD display
- Tough rubber armoured case with self contained display cover
- Real-time date and time stamping of results
- METERLiNK® connectivity and free FLIR Tools Mobile app
- Multiple ranges of resistance insulation test levels available
- Safety lockout prevents the test from operating when the circuit voltage is > 50V
- Continuity check - provides a continuity check on live equipment <= 250V
- Safe and reliable testing equipment over a wide range
- Selectable insulation alarm limit for fast go-no-go testing
- Resistance measurement range to 10G
- IP65
- METER LiNK® connectivity and free FLIR Tools Mobile app
- RS485 interface (USB cable to PC)
- Multi-colour LED indicator with Campana Mode provides powerful discrimination on test objects and suitable
- True RMS DMRI measurements to features for industrial and laboratory environments
- INDIVIDUAL PERFORMANCE AND 1000 V

**MIT481 Series Telecom Insulation & Continuity Test**

- A range of insulation testers that meet the relevant requirements of EN61506, 61578, 61434, 61436 and VDE 0805 standards for applications in all aspects of electrical contracting, building maintenance, testing, inspection and servicing.
- 10mA/250mA fast testing on connection to the circuit
- Live voltage warning alarms
- Safety lockout prevents the test from operating when the circuit voltage is > 50V
- Continuity check - provides a continuity check on live equipment <= 250V
- Safe and reliable testing equipment over a wide range
- Selectable insulation alarm limit for fast go-no-go testing
- Resistance measurement range to 10G

**FLIR IM75 TRMS Handheld Multimeter**

- Advanced Insulation Meter: Insulation resistance up to 30G, CAT IV, Earth Break Protection
- Multiple ranges of resistance insulation test levels available
- Multi-color LED indicator with Campana Mode provides powerful discrimination on test objects and suitable
- True RMS DMRI measurements to features for industrial and laboratory environments
- INDIVIDUAL PERFORMANCE AND 1000 V
-特点：广泛适用于各种不同环境下的测量需求，具有优秀的性能表现和高精度的数据采集功能。
**Meters**

  - 240V AC and DC voltage.
  - Auto and manual ranging for maximum flexibility.
  - Relative mode to remove test lead resistance.
  - LoZ: Low input impedance to eliminate stray voltage.
  - Auto and manual ranging for maximum flexibility.
  - Large display with backlight.
  - CFM120: 20,000 counts.
  - CFM122: 20,000 counts.
  - CFM122S: 20,000 counts.
  - CFM122S/F: 20,000 counts.

**FLUKE 117, FLUKE 177 & FLUKE 179**

- **FLUKE FLUKE-117**: 10A ac, 600V ac.
  - 6,000 count display.
  - True RMS AC measurement.
  - Resistance, continuity and diode measurement.
  - CAT IV 600V safety rated.
  - True RMS AC voltage and current for accurate measurements on non-linear inputs.

**FLUKE FLUKE-177**: 10A ac, 1000V ac.

- **FLUKE FLUKE-179**: 10A ac, 1000V ac.
  - Capacitance measurement up to 10,000µF.
  - CAT III 600V safety rated.
  - CAT IV 600V and CAT III 1,000V measurement category.

**FLUKE FLUKE-27 II & FLUKE 28 II**

- **FLUKE FLUKE-28 II**: Rugged IP67.
  - 1,000V CAT IV, 600V Cat III measurement category.
  - Auto-discharge of capacitive voltage for added user protection.
  - Live circuit detection prevents insulation test if voltage is present.
  - Clear LCD with backlight; 4,000 counts; 30,000 counts for DC current.

**FLUKE FLUKE-787**

- **FLUKE FLUKE-787**: 1A ac, 1000V ac.
  - Voltage measurements up to 1,000V AC and DC, 0.1mV resolution.
  - 600V Cat III, over-voltage protection to 6KV.
  - Integrated protective holster.
  - CAT III 600V, CAT IV 1,000V measurement category.

**FLUKE FLUKE-87V**

- **FLUKE FLUKE-87V**: 1A ac, 1000V ac.
  - 87-V has a built-in thermometer that conveniently allows you to take ambient temperature readings without having to carry a separate instrument.
  - Unique function for accurate voltage and frequency measurements on adjustable speed motor drives and other electrically noisy equipment.

**FLUKE FLUKE-787**

- **FLUKE FLUKE-787**: 1A ac, 1000V ac.
  - Designed to meet 1,000V IEC 1010 Cat III 1,000V.
  - Clear LCD with backlight; 4,000 counts; 30,000 counts for DC current.

**FLUKE FLUKE-1577 & FLUKE 1587**

- **FLUKE FLUKE-1577**: 500; 1,000 for many applications.

- **FLUKE FLUKE-1587**: 500; 1,000 for many applications.

- **FLUKE FLUKE-1587**: 500; 1,000 for many applications.

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Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.
Multimeter Test Leads
- Meets CAT IV Standards
- Probe tip isolation
- Optional crocodile clip applicator

ISO-TECH 70 Series Compact Multimeters CAT IV
- Large scale display
- 6,000 display count
- DCA µA
- Data-look
- Min-Max function
- Frequency Counter
- Capacitance Measurement
- Auto-power off
- Shock resistant (1m drop)
- Auto-range
- 6,000 display count
- Large scale display

ISO-TECH 5A Pocket Multimeter
- Multimeter with a 4,000 count LCD display
- Auto–power off
- Capacitance, Frequency counter and duty cycle
- Resistance/Continuity and Diode Test
- 8 functions/30 ranges
- SCPI, Keysight 3478A and Fluke 8840A /42) command
- TTL output indicates Pass/Fail results when limit testing is used.
- 1,000 readings/s direct to GPIB
- Selectable 2 or 4 wire resistance measurement
- 3Hz to 300kHz AC bandwidth
- 0.06% basic acV accuracy
- 0.0035% basic dcV accuracy
- Measure up to 1,000Vs with 6.5 digits resolution

Contact Voltage Detector
- Audible indication (50Vac to 600Vac, 50 to 500Hz)
- 1,000V AC/DC measurement range
- 2,000 counts LCD display
- Compact design with soft rubber side grips
- Supplied in handy PVC wallet with instruction leaflet

MicroScanner® Cable Verifier
- Tests all common media types, including
- RJ11, RJ45, Coax, with no adapters
- Every cable technician needs to know, including
- RS products
- MicroScanner 2 Video, Data & Voice Wiring Tester
- Network Tech Troubleshooting Kit
- Tests all common media types, including
- RJ11, RJ45, Coax, with no adapters
- Every cable technician needs to know, including
- RS products

LinkRunner AT-2000 Network Auto-Tester
- Includes AirCheck tester, LinkRunner AT 2000 tester, AirCheck non directional antenna, spare Li ion battery for either AirCheck or LinkRunner and deluxe carrying case
- Includes: AirCheck tester, LinkRunner AT 2000 tester, AirCheck non directional antenna, spare Li ion battery for either AirCheck or LinkRunner and deluxe carrying case

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High Velocity Cooling Fan Free Standing
- Quiet, high-velocity 3-speed fan
- Rugged, chrome-plated metal frame and grille for commercial use
- Lightweight aluminium for simplicity
- Fan can be fixed coaxially for vertical or horizontal installation
- Can be fitted with built-in adjustable outlet guide vanes
- IP21 rated

Thermostat Ftr 1207
- Thermostat to prevent ice and frost formation in pipes
- Digital display for set point and temperature
- Commercial 260°C thermostat for automotive, industrial, and building applications
- IP21 rated

Lightweight Energy Chain
- Ergonomically designed for smooth, easy handling
- Adjustable in length, angle, and flexibility
- Secure fit for high-rise separation when using Chekturn® in open

Cold Room Cont 30A & 8A/2Hp Ir Rtc Heaccp
- Complies with EC214\(EU\)
- PTC rated for parallel flow
- Complete control of heat source
- Complete control of heat source
- Manage the end of heat cycles completely and independently
- Signals the high temperature alarms and the need for maintenance on the unit

Fan Speed Controller 230VAC 5 Amp
- General purpose high-power fan speed controller
- Seamless control of multiple fans
- Adjustable speed control
- Internal adjustable preset for minimum speed (factory preset to 20%)
- Suitable for 2-3 wire control

10kW Portable Fan Heater 3 Phase
- Multi-stage control with up to 3 heating stages
- Integrated room thermostat for consistent warmth
- Overheat protection
- Fan motor with thermal protection
- Easy transport and use
- 3 stages of heating performance
- Air flow rate 60m³/h
- Power 10kW
- Supply voltage 415V / 3 phase

IP67 Liquid Tight Pa Cond, 20mm 10M L
- Halogen free
- Protects against chemicals and oils
- Non-flammable, non-toxic and environmentally friendly
- UV resistant

2 Part Lightweight Flexible Conduit 25mm
- Trouble free valve fitting
- Can be opened and closed after fitting
- Can be fitted to 20mm diameter
- Self-aligning
- Choice of material: lightweight - PP or heavy-duty - PA6

2 Part Lightweight Flexible Conduit 16mm
- Trouble free valve fitting
- Can be opened and closed after fitting
- Can be fitted to 16mm diameter
- Self-aligning
- Choice of material: lightweight - PP or heavy-duty - PA6

Simply Silent Round Extract Fan
- Round shaped fan
- Electronic control and airflow
- Simple installation
- Low noise levels
- fan efficiency
- Easy to install
- IP44 rated

Xpelair 92961AW Simply Silent for Extraction
- Electronic control and airflow
- Easy to install
- IP44 rated
- MPN: 92961AW
Trunking 75x75mm Closed Slot 2x2M Noryl

- Limited Fire Hazard electrical trunking
- Semiflexible tray inner liner to UL94-V0 flammability rating
- Insulated with flame retardant foam
- Very low weight
- Black in colour
- Available in 10m and 20m lengths

304-5044
NEMA Panel Socket USA 15A 125V

- IP54 rated
- Cover lid
- Material PVC
- Black
- Suitable for temperatures -15°C to +60°C
- Self extinguishing PVC to UL94-V0 flammability rating
- Closed slots, height (H), width (W) and pitch (P) as shown

Nema Panel Socket USA 15A 125V

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LED Lenser 71.2 Rechargeable Headtorch

- 3rd Generation 2 Cell D LED Flashlight
  - Tail power 500 lumens, 4.5 hour runtime
  - Low power 150 lumens, 20 hour runtime
  - Eco power 50 lumens, 65 hour runtime
  - Multi mode electronic switch located near the head of the light
  - High quality aluminium construction
  - Adjustable focus
  - O-ring sealed for water resistance

769-3991

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STANLEY FatMax 70 Lum Torch R/C Hu Plug

- Heavy duty recharged aluminium body with textured grip
  - Specialty designed reflector provides a strong focused beam
  - Non-slip rubberised grip
  - In-built yellow bands
  - Weather resistant
  - Best rated

769-6503

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Tikka Headtorch Blue Victoria

- Headlamp keeps the hands free
- Two lighting modes appropriate to each situation (mode favours burn time and mode favours brightness)
- Push button for easy, quick lighting mode selection
- Photoluminescent reflector allows the lamp to be located in the dark
- Plastic headband adjustably
- Black lightweight/heat resistant

579-806

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Stanley FatMax FatMax 1 x NiMH, LED Torch

- Grade Aluminium, 280 lm, Black
- Hazardous Area Zone 0
- ATEX, High Impact Thermoplastic, 130 lm, Black
- Medium to high intensity bake resistant

579-665

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LED Lenser H7.2 Rechargeable Headtorch

- Charge of built-in Li-ion batteries provide 220lm light output
- Pivoted headlamp and zoom combination
- Beam range up to 100 m
- Directional light: head lamp pivot within 90° angle
- Battery indicator shows battery charge status when lamp is first switched on

579-406

Visit my.rs-online.com to order today!
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Alex LED Headlight, Zone 0

- High Power LED spot headlamp to IP67P Flammability
- Extra wide angle flip down beam (approx 105°) Flammability
- High impact resistant, chemical resistant, electrostatic non-hazardous
- Shatterproof polycarbonate lens
- Broad spectrum with wide angle flip down light beam
- High power LED light output, up to 130 lm
- Light output: 28,500 lumens for 4 hours
- Light duration: up to 16 hours

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3rd Generation 2 Cell D LED Flashlight

- Tail power 500 lumens, 4.5 hour runtime
- Low power 150 lumens, 20 hour runtime
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- ATEX, High Impact Thermoplastic, 130 lm, Black
- Medium to high intensity bake resistant

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Visit my.rs-online.com to order today!
CABLE ACCESSORIES, TIES & TOOLS

Self Adhesive Mount Fixing Clip
• Easy application on clean smooth surface
• Circular design label for cable or cable
• Nominal - nylon 6.6 material

Self Adhesive Mount Fixing Clip
3.2
82-3856
Alphabet/Number Nylon 48 Self Adhesive Fixing Clip, 8mm Grommet Diameter
RM33.79

PVC Coated Fibreglass Sleeving PIF-130
Range
• Excellent for use in tough exposed environments
• Fits neatly over wire and cable without the need to shrink to size
• Flexible
• Good electrical resistance
• Oil resistant
• Does not fray, bend or knot
• Good abrasion resistance
• Flexible
• Fits neatly over wire and cable without the need to shrink to size
• Excellent for use in tough external environments
• Easy application on clean smooth surfaces

Heat Shrink Tubing
• Conforms tightly to the wire when heat is applied
• Flame-retardant without creating noxious polyolefin fumes
• Does not smear or discolor when printed
• Adhesive bond
• Flame retardant

HellermanTyton Heat Shrink Tubing TA Series
• Cross-linked Polyolefin (XL-PE)
• Wall thickness
• Removable
• Flame retardant 50.00mm (0.20"") standard

RS Heat Shrink Kit
• 170 mixed heat shrink pieces
• Sizes range from 2mm to 13.3mm
• Available in adhesive lined and non-adhesive lined 2:1 shrink ratios
• Flame retardant
• Supplied with useful storage box

Commercial Identification Marker Ready Print
• Ready print markers are designed to meet the wire identification needs of commercial and industrial manufacturers
• 31 shrink ratios
• Flame retardant
• Resistance against abrasion, aggressive cleaning solvents and industrial fluids
• Operating temperature: -30°C to 105°C
• Minimum recovery temp: +120°C
• Colour: white or yellow

DR-25 Thin Wall Heat Shrink Tubing
• Offers excellent protection and insulation
• Thin wall
• Provides stress relief
• Adhesive bond
• Flame retardant

DR-25 Thin Wall Heat Shrink Tubing
• Available in a range of colours and sizes
• Shrink ratio of 2:1
• Use with System 24 range products for a complete cable harness system

MTB Stainless Steel Cable Ties
• Special design for industrial applications
• Very good resistance to high temperatures, weather and corrosion
• Secure and easy to use with a patented non-releasable locking feature
• Highly suitable with excellent chemical resistance
• Non-burning
• Available with a black polyester coating that provides extra protection and improved properties

IP68 PG & Metric Metal Gland
• Low resistance screw contact for optimum EMC protection
• Highly conductive, flexible EMC contact for changing voltage screen diameters
• Cable is conicalized, inserted, strain relived and thermally treated to IP68
• Provides mechanical strength and is easy to assemble
• Metal plated brass body and a polyamide insert and a neoprene sealing ring

RS Heat Shrink Kit
• Heat shrink kit ready for printing
• Available in a range of sizes and colours
• Supplied in convenient dispenser box

TE Connectivity Black Right Angle Cable Boot
• Type: R 266 Cable Boot
• Internal diameter primary: 7mm
• Internal diameter secondary: 15mm
• Adhesive lined: No
• Material: Elastomer
• Number of breaks: 1
• Colour: Black
• Min operating temperature: -70°C
• Max operating temperature: +125°C
• Shank diameter primary: 8.4mm
• Shank diameter secondary: 2.1mm

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### Y Joint Cable Boot, Fluid Resistant Baseline
- Y-shape transition
- Good resistance to aggressive chemicals at high temperature
- Manufactured from fluid resistant elastomer
- Available with 2.3 or 4 branches

### BMP71 PermaSleeve™ Heatchink Sleeve Markers
- Polyolefin material
- 21 different colors
- Self-attaching design
- Heat shrinkable

### M1011 Metal Tape Embosser
- Robust design embossing tool for heavy-duty labelling jobs
- The embossing head leaving a maximum of 0.8mm deep, straight, embossed letters, numbers and symbols on virtually any surface

### Snaptight Cable Protectors
- Easy to use with 3 flaps
- Halogen free, low smoke, non toxic and low fume emission levels
- Low profile units with molded-in section to prevent slipping
- Keeps cables restricted to an area
- Prevents snagging and entangling

### Outdoor - Industrial Cable Protectors
- Robust and durable
- Halogen free
- Low smoke, low toxicity and low fumes
- UV stabilised for extended life
- Non-conductive

### Weather Resistant Nylon 6.6 Ty-Rap®
- Weather and UV resistant
- Use in indoor and outdoor applications
- Round ended prevent damage to bundling
- High strength holding
- Tail designed to reduce slippage during installation
- Flame retardant rating UL94V-2

### Black Nylon 12 Ties
- Remains flexible in cold and by environments
- Heat for easy release
- Halogen free
- Flame retardant rating UL94V-2

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### Black Nylon 12 Ties
- Remains flexible in cold and by environments
- Heat for easy release
- Halogen free
- Flame retardant rating UL94V-2
### TE Connectivity 2-way Black T Joint Cable Boot
- **Type:** 2-Way Cable Boot
- **Inside diameter primary:** 11mm
- **Inside diameter secondary:** 11mm
- **Adhesive lined No**
- **Material:** Elastomer
- **Shrunk diameter primary:** 10.2mm
- **Shrunk diameter secondary:** 20mm
- **Max. operating temperature:** +150°C
- **Min. operating temperature:** -75°C
- **Colour:** Black
- **Number of breakouts:** 2
- **Material:** Elastomer
- **Adhesive lined:** No
- **Inside diameter primary:** 11mm
- **Inside diameter secondary:** 20mm
- **Type:** T Joint Cable Boot
- **Shrunk diameter primary:** 10.2mm
- **Shrunk diameter secondary:** 20mm
- **Max. operating temperature:** +150°C
- **Min. operating temperature:** -75°C
- **Colour:** Black
- **Number of breakouts:** 2
- **Material:** Elastomer
- **Adhesive lined:** No

### Raybraid Plated Copper Braid
- **Provides EMC screen for wires and cables**
- **Easy removal from PVC former**
- **Highly usable expansion ratio (min 2:1)**
- **Tin-plated copper or Nickel-plated copper drawing available**
- **Available in a wide range of sizes to cover 2.5 to 40mm diameters**

### HTCM-SCE High Temperature Cable Markers
- **Self-extinguishing**
- **Low smoke and toxic fumes**
- **Zero Halogen**
- **Configured in a ladder format for ease of use**
- **Excellent print performance**
- **Resistant to heavy industrial fluids**

### RS Pro Cable Marking Kit, 3.5 to 8 mm² Markers
- **Strings:** +, -, Earth, Blank (black on white)
- **Letters:** L, N, R, S, T (black on white)
- **Max. operating temperature:** +85°C
- **For cable diameter range of 3.5mm² to 8mm²**
- **Resistant to oil, abrasion and grease**
- **Practical kit of 2700 cable markers in storage case**
- **Excellent print performance**
- **Held in position with standard cable ties**
- **Ideal for retrofitting and repairs**
- **Easy to fit and replace**
- **Resistant to heavy industrial fluids**
- **Self-extinguishing**

### Low Fire Hazard Solder Sleeves
- **2:1 shrink ratio**
- **Self-extinguishing**
- **Configured in a ladder format for ease of use**
- **Excellent print performance**
- **Low smoke and toxic fumes**
- **Zero Halogen**

### RS Pro Cable Marking Kit, 3.5 to 8 mm² Markers
- **Max. cable diameter:** 8mm
- **Min. cable diameter:** 3mm
- **Sleeve length:** 36mm
- **Material:** Polyamide
- **Max. operating temperature:** +85°C
- **Color: Black
FROM IDEA TO IMPLEMENTATION, EVERY PART MATTERS.

Choose quality, performance and value without compromise.

Decisions have consequences. Making the right choices can improve the efficiency and productivity of your entire organisation. Because every decision matters, every part matters. That's why RS Pro gives you everything that matters – quality, performance, choice and exceptional value for money.

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<th>Tools &amp; Storage</th>
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</thead>
<tbody>
<tr>
<td><strong>Short Adjustable Wrench 6”</strong></td>
<td><strong>150mm Reverse Action Tweezers</strong></td>
<td></td>
</tr>
<tr>
<td>- A short adjustable wrench from Facom, designed to be lightweight and offer good accessibility.</td>
<td>- Reverse action tweezers, recommended for holding objects during welding operations.</td>
<td></td>
</tr>
<tr>
<td>- Offering a comfortable grip and ergonomic design.</td>
<td>- Stainless steel, non-magnetic, resistant to acids.</td>
<td></td>
</tr>
<tr>
<td>- Optimizing contact surface and distributing pressure evenly.</td>
<td>- Fibre resting plane (250A straight).</td>
<td></td>
</tr>
<tr>
<td>- The open-end is widely adjustable and has millimeter graduation on the front side.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Available with a 6” or 8” handle.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Adjustable Spanner Phosphated 24</strong></th>
<th><strong>898-7447</strong> Facom 6 in Adjustable Spanner with 30mm Jaw Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Heavy-duty professional Swedish pattern.</td>
<td>MPN: 1106AS.23CPB RM110.30</td>
</tr>
<tr>
<td>- Geared adjustable spanners.</td>
<td></td>
</tr>
<tr>
<td>- Easily adjustable with simple left hand roller thread.</td>
<td></td>
</tr>
<tr>
<td>- Vannium Steel construction with Phosphate finish and polished head.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Bahco Compact Pliers</strong></th>
<th><strong>847-7950</strong> Gedore 610 mm Vanadium Steel Adjustable Spanner with 63mm Jaw Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Ergonomic, high-quality electronic pliers manufactured to the highest standards from high-grade Swedish steel.</td>
<td>MPN: 113P.34 RM130.50</td>
</tr>
<tr>
<td>- All tools are drop forged with precision tip.</td>
<td></td>
</tr>
<tr>
<td>- Jaws incorporate return springs.</td>
<td></td>
</tr>
<tr>
<td>- Ergonomically designed handles feature an integrally moulded Thermoplastic elastomer inserts to reduce hand slippage.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>NiMH/NiCd Dewalt Batteries</strong></th>
<th><strong>388-6396</strong> Dewalt DX600 K J, 20V Max NiMH/NiCd Power Tool Battery - for use with Dewalt or Elu 18 V Power Tools</th>
</tr>
</thead>
<tbody>
<tr>
<td>- DeWalt NiCd or NiMH batteries.</td>
<td>MPN: DX600 K J RM687.62</td>
</tr>
<tr>
<td>- Proof tested to 10,000V.</td>
<td></td>
</tr>
<tr>
<td>- Manufactured from high quality special steel.</td>
<td></td>
</tr>
<tr>
<td>- Supplied in black, dust-proof storage case.</td>
<td></td>
</tr>
<tr>
<td>- Comprising slotted and Phillips tips.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>RS Pro Hard Bottom Zipped Tool Bag</strong></th>
<th><strong>788-7205</strong> RS Pro Zipper Polyester Tool Bag 310mm x 200mm x 210mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Top opening with zipper.</td>
<td>MPN: RSOLZXL RM91.34</td>
</tr>
<tr>
<td>- Complete with shoulder strap.</td>
<td></td>
</tr>
<tr>
<td>- Removable base board.</td>
<td></td>
</tr>
<tr>
<td>- Separate front pocket.</td>
<td></td>
</tr>
<tr>
<td>- Constructed from tough, water-resistant Polyester.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>6 Drawer Cabinet</strong></th>
<th><strong>722-7198</strong> Facom 6 Drawer Wheeled Steel Tool Chest,987mm x 800mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>- 6 fully opening drawers (3 x 60mm; 2 x 130mm; 1 x 210mm).</td>
<td>MPN: ROLL.6XL RM2,686.99</td>
</tr>
<tr>
<td>- Capacity of 15kg for 60mm and 20kg for 130mm drawers.</td>
<td></td>
</tr>
<tr>
<td>- Centralized locking system.</td>
<td></td>
</tr>
<tr>
<td>- Stainless steel, non-magnetic.</td>
<td></td>
</tr>
<tr>
<td>- Construction: stainless steel, acid resistant.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Compact Impact Drill (GSR 16 RE)</strong></th>
<th><strong>389-6236</strong> Dewalt DCS580 K J, 18V X anthracite grey Power Tool Battery - For use with Dewalt or 18 V Power Tools</th>
</tr>
</thead>
<tbody>
<tr>
<td>- 1-Speed impact drill.</td>
<td>MPN: DCS580 K J RM967.62</td>
</tr>
<tr>
<td>- Auto lock for simple and fast tool changes.</td>
<td></td>
</tr>
<tr>
<td>- Soft grip for low vibration work.</td>
<td></td>
</tr>
<tr>
<td>- Control Electronic, excellent chilling speed, impact size perfectly geared for optimum chilling size.</td>
<td></td>
</tr>
<tr>
<td>- Speed pre-selection with setting wheel.</td>
<td></td>
</tr>
<tr>
<td>- Forward/Reverse operation.</td>
<td></td>
</tr>
</tbody>
</table>

| **Visit my.rs-online.com to order today!** | **487-4315** Bosch GSB 18 RE 18V Cordless Impact Drill - German Cordless Impact Drill, 18V, 60Nm, 0-2300rpm, 2 Batteries, Charger, Case, 8mm Keyless Chuck | |
|------------------------------------------|---------------------------------------------------------------|
| - Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions. | MPN: 060121012 RM1,064.97 |
600W Compact Impact Drill

- Variable speed reverse
- Variable speed forward
- Fully variable speed
- Electronic speed control
- Quick change chuck
- Aluminium case

Bosch GSB 21-2 RE 13 13mm Corded Impact Drill (1.5 kg) MPN: 0601217090 £1,495.00

Impact Drill (1,100W)

- 1,100W motor
- Drilling with pin centre - up to 40mm in masonry
-drilling with lattice up to 40mm in wood
- Minimum 300 / 1,000 rpm
- High durability due to steel gear housing and roto observing
- Reversible switch plate for equal power in reverse
- Variable speed trigger with adjustable dial
- Single lever metal chuck with a higher damping tension due to carbon tipped jaws

BSH 7-920 Bosch GBH 11 DG 1100W Cordless Impact Drill (2D, 20Nm, 4.0Ah) £949.00

Cased Drill Sets

- Straight Shank, right hand cutting shoulder
- Drills in 135° Ø6.35 / Ø8.00 standard
- Supplied in cases sets with hardened drill bits

GWS HAI LTD

Volkel HSS 9.5mm Jobber Drill Bit, 125 mm £17.70

Z-453-0465 Square HSS M42 HSS TiN Coated Impact Drill 9.5mm, 3.0Nm, Metric - 9rlen x 0.8mm MPN: 9740004010 £38.50

14.4V Drill Driver

- Variable speed trigger
- Reverse action
- Electric brake
- 10 torque settings + drilling
- No 3 piece wood screw
- Approx. charging time 30 minutes

Bosch GSB 14.4-2 LI 14.4V Li-Ion Cordless Drill Driver (3.0Ah, UK Plug) MPN: 2608026920 £919.30

Ergo General Purpose Tool Kit

- InHouse maintenance kit
- All items are ergonomically designed handles
- Cutters and pliers feature a unique spring return

Bosch PPR 066 £199.00

Hammer Drill (650V)

- 13mm Keyless Chuck Drilling System
- 13mm & 32mm keyless chuck for high drilling and variable speed
- 50mm drilling capacity in timber, 13mm in steel
- 13mm metal
- Complete with carry case

Bosch GBH 8-30 DF £234.95

Bench Pillar Drill (22A)

- Spindle mounted with ball bearing construction
- Ideal for the precise drilling of irregular shaped work pieces and fine-threaded materials such as screws
- On/Off handle with quick release clamps to avoid instant return after power cut
- Table can be inclined to 45° with rack and pinion movement
- Ergonomic rubber grips cover the capstan
- Instant restart after a power cut

Dormer HSS 9.5mm Jobber Drill Bit, 125 mm £17.70

BSH 7-9120 Bosch GBH 11 DG 1100W Cordless Impact Drill (2D, 20Nm, 4.0Ah) £949.00

506-9543 Makita HP451DL 110V Hammer Drill E2, 3800rpm, 230.50W, 1.15kg, 3-Mode £172.99

506-1861 Makita HR2450 240V SDS Plus Hammer Drill 7.5kg £237.99

HSs Straight Flute MIRCOS Carbide Hand Tap (E500)

- Suitable for tapping repeatable tolerance threads in through or blind holes by hand or machine
- Perfecting tap angle €6.0
- PECO tap angle €6.0
- Bright finish

Dormer HSS 9.5mm Jobber Drill Bit, 125 mm £17.70

Hss High Speed Mircos (HSs) Drill Set 16mm £23.49

341-4376 Dormer HSS 9.5mm Jobber Drill Bit, 125 mm £17.70

903-1684 Dormer HSS 9.5mm Jobber Drill Bit, 125 mm £17.70

4-Piece Ergonomic Pliers Set

- Cutters and pliers with ergonomic non-slip hand grips
- Optimum comfort in use and application of the product provides precise feel with less effort
- Combination Pliers 180 mm
- Bin Cutters 125 mm
- Snipe Nose Pliers 105mm
- Slip Joint Pliers 250mm

205-7919 Bosch 4-Piece Plier Set MPN: 8807 £883.00

305-4025 Bahco 4 Piece Chrome Vanadium Steel Plier MPN: 570-99 £30.00

305-4023 Bahco 4 Piece Chrome Vanadium Steel Plier MPN: 4023 £30.00

4-Piece Set of Technical Pliers

- Pliers suit with precision set and a selection of 108 tools providing an excellent range of applications
- Extra features a protected area for a stabilizing iron

205-9193 Bosch 4-Piece Pliers Set £234.95

Propliers 3-Piece Set

- The set of three ProPlus Vice Grip pliers has a comfortable grips for long usage
- Chromium-vanadium steel for improved durability
- Moulded non-slip component handle

504-9102 ProPlus 3-Piece Pliers £29.00

TOOL SETS

Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.
12-Piece Needle File Set
- Supplied complete with PVC wallet
- Files are manufactured from high-grade chrome steel, hardened to 65 HRC for greater cutting capacity and prolonged tool life
- A high quality 'Eclipse', adjustable tension mini hacksaw
- Designed for cutting metal, wood or plastic
- Ideal for use in workshops, and many other heavy-duty applications

VDE Combination Pliers
- Cutting edge 45°/45°
- Chrome electroplate steel
- Plastic dipped grip
- Insulated with two colour dual component handles

4-Piece Circlip Pliers Set
- Made from forged chrome vanadium steel
- Screw pressed handles giving precise, smooth operation
- Various tip sizes, ideal for circlip applications

Ballpoint L Wrench Set
- 15-Piece set with an excellent variety of key sizes
- Colour-coded to help identify required size
- Ideal for use in workshops

20-Piece Fatmax® Screwdriver Set
- Handle moulded directly onto bar for durability and extra long life
- High-grade steel tip allows for high torque
- Bi-material coating improves gripping power
- Anti-slip soft grip handle with a mix of smooth and textured panels
- Large diameter handles for greater torque application
- Smooth-drawn tip for precise screwing action

Bahco 250mm, 12 Pieces Needle File Set MPN: 0014470602

125mm Grinder (GWS 1100)
- Great cooling for high speed parallel milling
- 3mm locating bore for greater control
- 125mm diameter blade
- Vibration control side handle
- Push button adjuster
- Self locking jaws, grip tightly at 3 points

Bag Stapler
- A handheld, user activated staple of all steel construction with a durable chrome finish and easy to load mechanism
- Design of stapler allows easy hand to get to places other staple use with tough materials
- Ideal for use in stores, workshops and many other heavy-duty applications

RS Pro 300 mm Bi-metal Hacksaw Blade, 32 TPI

Flexible Bi-Metal Hacksaw Blade, 24Tpi
- A high quality Bi-metal Hacksaw Blade
- A fully hardened, high alloyed, super high speed steel blade for sawing steels, non-ferrous metals and other hard to cut materials
- Flexible Bi-metal (Bahco 300)
- Designed for new long-life and excellent cutting performance

Insulated Junior Hacksaw, 150mm L Blade
- The blade is made from a combination of high strength and electrical properties
- Insulation is positively bonded to the tool, impact resistant, fire retardant and resistant to acids
- A 300mm blade and junior handle that are insulated around the blade fittings

Hammer 200G
- Series of hammers with steel heads
- The insulation is positively bonded to the tool, impact resistant, fire retardant and resistant to acids

Hacksaw Frame, 300mm
- Standard 80 degree angle for general use
- 45-degree angle for flush cuts
- Low profile position for tight spaces
- Jaw set configuration for a variety of inside cuts
- Cushioned handle for better control and comfort
- Magnetically blade storage inside frame

Estwing Claw Hammer, 20oz
- A high quality, thin gauge steel hammer constructed from a single piece steel forging giving excellent strength
- The leather handle ensures a good grip and comfortable use

12-Piece Needle File Set
- Precision file set manufactured in accordance with GSG quality management system to ISO9001:2001
- File tips manufactured from high grade chrome steel, hardened to 65 HRC for greater cutting capacity and prolonged tool life
- 12 assorted Swiss needle files, overall length 160mm, Cut 2

4-Piece Bastard File Set
- In forged chrome vanadium steel
- Screw pressed handles giving precise, smooth operation
- Various tip sizes, ideal for file work
- Sloped head design allows ease in confined areas
- Handles have non-slip plastic coating

TOOLS & STORAGE

Visit my.rs-online.com to order today!
Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

Visit my.rs-online.com to order today!
Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.
Soft Faced Hammer
- Moulded rubber handle with replacement bases
- The opposite side is a shock absorbent head
- One side is a hammer for harsher hammering applications
- Temperature level 50°C, suitable for cooling and drying
- Double protection against overheating
- Ergonomic soft grip
- 110V version comes without plug

12oz Soft Face Hammer & Removable Caps
- Fitted with three removable bases with polished finish
- One side as a hammer for general purpose hammering applications
- The opposite side is a shock absorbent head
- Moulded rubber handle

10-Piece Set of Hinged Ratchet Combination Spanners
- Set of reversible ratchet system combination spanners with forged head
- Small reach angle of 15°
- Ideal for work on the flanks of 14-inch panel cutters
- Contains 10 spanners: 45/32 in 10-12, 13-14, 15-16, 17-18 (14"

9-Piece Metric Ball Key Set
- Long reach 9 Piece professional metric hex ball key set
- Stainless steel with black finish
- Supplied with a plastic holder with size markings for index size identification
- Multi-projectile patented technology
- For use with standard No.4 11mm staples and standard No.8 tips
- Stapler / nail gun from the AluTec range, rubber

Screw EXTREME HSS 6mm Flatted Shank Drill Bit, 115 mm
- Anti-corrosion finish
- Precision-hardened
- High quality, phosphated finish
- Precision hardend
- Anti-slip pattern
- 3-Piece set
- Adjustable incorporates graduated 16 degree angled head
- With the parallel jaws and concealed jaw paw
- Greater accessibility plus ergonomic design for user comfort

Wrench Set
- High quality, phosphated finish
- Precision hardend
- Anti-slip pattern
- 3-Piece set
- Adjustable incorporates graduated 16 degree angled head
- With the parallel jaws and concealed jaw paw
- Greater accessibility plus ergonomic design for user comfort

A190 Hss Drill Set No209, 91Pc, 1-10mm
- Straight shank, right hand cutting (drills to BS 6353:1968:1975 standard)
- Supplied in cased sets with numbered drill bits

170-Piece Hss-Co Coated Drill Set
- Large 170-Piece High speed steel titanium coated drill bit set containing multiples of some drills in the most popular sizes from 1 to 10mm
- Ground flute
- Ease in hole to hole drilling
- Ideal for general workshop applications
- Manufactured to DIN338 standard
- Heavy duty steel case with moulded rigid insert for secure storage of drill bits

Visit my.rs-online.com to order today!
Bahco 94-Piece Socket & Tool Set
A comprehensive 94-Piece tool set from Bahco featuring a wide selection of sockets and power tool bits plus accessories complimented by the high quality spanner sets.
• Ideal set for automotive mechanics with a large choice of sockets including a 75mm spark plug socket.
• Supplied in a high quality fitted case with strong metal latches for a secure fit.
• Comes with extension bars and adapters.

Bahco 106-Piece Socket & Tool Set
Ideal for exceptionally high performance mechanics with a wide choice of sockets including a 75mm spark plug socket. Supplied in a high quality fitted case with strong metal latches for a secure fit.
• Built-in carry handle for easy transportation.

Visit my.rs-online.com to order today!
88-Piece VDE Tool Kit & 1/2" Socket Set
- A professional VDE tool kit with an additional Chrome Vanadium 1/2" socket set supplied in a sturdy protective plastic carry case
- All tools feature heat treated to HRC: 55-59 and made of Silicone Chrome Molybdenum Vanadium
- Steel blades with black finish, polypropylene injected shafts and handles
- Designed for use in confined spaces such as behind fixed panels and cabinets
- Includes various shapes - round, cone, taper, flame and cylinder
- Shafts: 3.2mm
- 30-Piece Diamond Engraving Bit Set to fit
- Flexshaft attachment
- 65 high quality Dremel accessories in Mini Accessory (Suradri/Pozidriv(Tm) Offset Screwdriver, Supadriv; Pozidriv PZ1, PZ2)
- Dremel 4000 Accessories
- Dremel 4000 Multi-Function Tool
- Multi-Plier® 400 Compact
- Includes a leather belt holster
- The blades are accessible with one hand and they are lockable
- Smooth non-pinching handles
- Flicking the wrist slides the pliers jaws into position
- Smooth anti-pinch finger protection
- Anti-slip grips for comfortable handling and reduced user fatigue
- Livocut/Digital Cutter attachment
- Shoulder strap – allows easier carrying of heavy loads
- Rigid and waterproof plastic base
- Heavy duty 600 denier fabric with leather
- Handle moulded direct to bar virtually unbreakable bond
- Chrome vanadium steel bar allows for high torque
- Large diameter handle offers great torque
- Interior tool loops
- Shoulder strap - allows easier carrying of heavy loads
- Rigid and waterproof plastic base
- Heavy duty 600 denier fabric with leather
- Handle moulded direct to bar virtually unbreakable bond
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- Heavy duty 600 denier fabric with leather
- Handle moulded direct to bar virtually unbreakable bond
- Chrome vanadium steel bar allows for high torque
- Large diameter handle offers great torque

Visit my.rs-online.com to order today!
Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.
5-Piece Sae Flexible Hex Key Set Silver

- Flexible hex keys that fit & flex
- Self-retracting tip design
- Chrome plated with self-retracting tip

HDPE Toolcase+ 2 Boards

- Fitted internally with 2 tool boards and a document pouch in the lid
- Ball bearing wheels
- Stackable design
- Protruding corners protect handles and latches from damage

Micro-Tech Phillips Tip Driver

- Handle features red edges and orange coated
- Blades are chrome with burnished tip
- Individually colour coded

Dewalt 156 mm Drill Bit Sharpener MPN: 2607990050

- For 2.5 to 10mm diameter shank drills
- Mirror plated finish
- Key material: S2
- Length of keys are fully hardened

9-Piece Sae Flexible Hex Key Set

- A drill bit sharpener for 2.5 to 10mm diameter shank drills
- Fits all drill bits with a 6.35mm diameter spindle collar
- Maximum operating speed 5,000rpm

Phillips (Tm) Screwdriver, Ph No.2 x 100mm

- Three-component handle
- Soft, high-friction material for optimum torque & comfort
- High grade vanadium
- Polished and chrome plated
- Hardened to DIN and ISO standards

Diablo Blade Kit 2 Board 135207

- A black plastic polymer power tool case large enough for most power tools
- Includes protective foam insert
- Dimensions: 365 x 315 x 125mm

Drill Bit Sharpener

- A drill bit sharpener for 2.5 to 10mm diameter shank drills
- Fits all drill bits with a 6.35mm diameter spindle collar
- Maximum operating speed 5,000rpm

Phillips / Crosspoint Screwdriver, No.2 x 125mm

- Designed to protect the user during live working, accidental contact or ‘sawing off’ when working on or adjacent to energized systems, and guaranteed up to 100V
- Insulation meets a minimum of DIN 53 984-3 for 2 minutes

HDPE Extra Capacity

- Manufactured from high impact closed cell HDPE: race and aesthetic aluminium extruded frame
- Promoting camera protect handles and latches from damage
- Stabilising design
- Ball-bearing wheels
- Fitted internally with 3 tool boards and a document pouch in the lid
- Locatable latches

Hd Abs Toolcase 2 Boards

- Aluminium / ABS, ribbed, with feet
- Strong trailing legs, 2 x rear adjustable
- Two tool boards with adjustable tools, pockets, re-locking tool holder and document window
- Black tray with 9 storage boxes
- Internal dimensions 460 x 330 x 160mm
- Weight 5.5kg

Tools & Storage

Visit my.rs-online.com to order today!

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.
40-Piece Bahco 1/2” Drive Socket Set
- Sockets have Dovetail Drive for higher efficiencies and maximum grip
- Reversible ratchet with quick release button
- Practical dispenser for combination spanners
- Supplied in robust polypropylene case

60/40 TinLead Multicore solder, 1.22mm, 250g
- This is applied for high quality work
- Requires a low melting temperature
- 5 cores of Ersist® Flux

TMT-2000S-3M Soldering Station
- Soldering station with soldering handle for use with 5-piece tip cartridge (PT 860-0422, RS 383-8403)
- Curved heat Technology operating at 450°C
- Completely compact
- No calibration or operator training required

Pro II Tip For Paser Ignition Iron, 1mm
- Tip Shaper: Straight Conical
- For Use With Pro II Paser Ignition Gas Soldering Iron
- No Tip-Shaper

PT/IT Adapter & Barrel
- The PT/IT adapter allows 1T soldering tips to be used with all magnastat controlled low voltage soldering irons

Antex 3 Speed Desoldering Pump W/ Nozzle
- Nozzle can be cut at an angle for the most ergonomic position for the job
- Ideal tip angle for most work can be selected and the tip is replaceable
- Effectively moves hot tip to extract heat

Chemtronics 1.5m Lead Free Desoldering Braid, 0.5% Copper, 96.5% Tin, 3% Silver
- Black oxide finish
- Nickel and chrome-plated, fine-polished
- Model no. 2009 has 3 suction strengths to suit different needs
- No calibration or operator training required

Chemtronics 1.5m Lead Free Desoldering Braid, 0.5% Copper, 96.5% Tin, 3% Silver
- English thumb grip
- Designed for ease of use
- Gas soldering iron with piezo ignition for soldering, melting, hot cutting, welding, shrinking and pyro-engraving

Combination Spanner Set 111M Series
- 111M series of combination spanners
- offset, equal openings at both ends, short type
- Originally developed for aircraft maintenance

Visit my.rs-online.com to order today!
**Ergo 90 Series Adjustable Spanners**
- High quality, phosphated finish
- Precision-hardened
- Anti-slip corner fingers
- Fitted with an ergonomic thermoplastic ratchet handle sleeve
- Won't leave any residue on the surface when reverting quickly and simply into a pipe wrench

**Supplied in handy tool roll**
- **23-Piece Combination Set**
- Sizes from 6mm to 30mm in 1mm steps plus 32mm
- Longer length keys for additional leverage and extended reach
- Gorilla grip handle stronger than steel
- Balldriver allows screws to be tightened/

**Continuous tension design controls the flex head**
- **Flex Head Ratchet Spanner Set**
- Supplied in a tough injection moulded case
- This set contains 9 of the most common sizes made

**1/2” Square Drive 9-Piece Socket Set**
- Imperial set utilises 1” and 1.5” diecasts
- All metric utilise 13/16” and 1” diecasts
- All sets contain matching taps and dies

**Medium Size Tap & Die Set**
- Suitable for all types of tap and die
- Bright chrome plated finish
- Reversible
- Dual, easy to read scale, metric and imperial

**Torque Wrench**
- Dual scale in Nm & ft lb
- Additional ratchet scale
- Lever breaking mechanism
- Square drive systems
- ±3% accuracy
- Ergonomically designed grip design
- Tubular Steel construction with Satin Chrome finish

**Visit my.rs-online.com to order today!**
Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.

**Visit my.rs-online.com to order today!**
Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.
**Plastic Tipped - ESD**
- Heat resistant
- Very high rigidity, excellent tensile and flexural strength, and creep resistance
- Low-friction, self-lubricating properties, excellent wear and abrasion resistance
- Good heat capability
- Good chemical resistance, not resistant to strong acids, alcohols and hot water or steam

**Standard Tweezers**
- Handles resistant to workshop chemicals and solvents
- Multi-material polyamide and polyurethane handles designed for continuous use and maximum comfort
- Round hardened and tempered silicone carbon steel tips

**Irwin Bench Vice**
- The body and sliding jaw are manufactured from high carbon grey cast iron
- The new mono-screw engages with a long extended "self-locking" nut
- Finished in a choice of bright blue, black or grey

**Bench Top Mounting Base**
- This combination comprises the Parana vice head stock no.128-0758 and the Parana mounting plate base stock no.128-0759
- The vice has a twin jaw design, with a 75mm opening, and is self-locking
- The heads are designed to mount to any bench surface and are available in 100 or 200mm width

**Wera ¼ in Square Drive Reversible Torque Wrench**
- ±4% accuracy of set value
- High precision Wera torque wrench with push pull adjustment
- Slim head design for access in tight areas
- Audible click and a ‘feel impulse’ when desired
- Calibrated to ±4% clockwise, ±6% anti-clockwise

**Proto 5000V EV Power Tool Set**
- Insulated to 1000V
- Precision machine grade blades
- Round hardened and tempered all carbon steel blades, sharpened on the ends of the steel
- Multi-material polyamide and polyurethane handles designed for continuous use and maximum comfort
- Hardened stainless steel and plastic tools and solvents

**Venus Range Precision Tweezers**
- Manufactured from high grade anti-seal, and magnetic stainless steel
- 16 Point styles available

**Engineers Vices**
- The vice body and slide jaws are manufactured from high carbon grey cast iron
- The new mono-screw engages with a long extended "self-locking" nut
- Features a locking device foropen position with pull release

**IRWIN**
- Latch to catch distance 48mm
- Operating tension 30kgf
- Locking device for open position with pull release
- 800W 240V, CE approved
- Utensils included: flexible hose, crevice tool
- 4.6L capacity self-sealing cartridge with Hepa filtration to 0.3 micron
- ESD safe for electronic apparatus
- Conductive utensils, clipped into lid, and folding carry handle
- 10m cord
- High performance 620W motor
- 99.8% dust retention capacity - BIA application category C
- FP filter, made of unbleached cellulose, offers substantial benefits over conventional paper filters, such as longer working period, improved cleaning properties and the ability to withstand stronger mechanical stresses

**Irwin Micrometer Torque Wrench**
- ¼" drive size
- ±4% accuracy of set value
- High precision Wera torque wrench with push pull adjustment
- Slim head design for access in tight areas
- Audible click and a ‘feel impulse’ when desired
- Calibrated to ±4% clockwise, ±6% anti-clockwise

**Proto Micrometer Torque Wrench**
- ¼" drive size
- ±4% accuracy of set value
- High precision Wera torque wrench with push pull adjustment
- Slim head design for access in tight areas
- Audible click and a ‘feel impulse’ when desired
- Calibrated to ±4% clockwise, ±6% anti-clockwise
ES-HA Series Precision Scales

- Easy structure operation
- Stainless steel platform for easy clean and durability
- High precision string gauge load cell
- Larger easy-to-read LED display
- Parts counting function
- Leveling bubble and adjustable feet for fine adjustment and accurate settings of the scale
- Bi-directional RS232 Interface
- Sealed panel for added protection
- Outside calibration for easy setting
- Mains or battery operated

Kern Weighing Scale, Hanging, 50kg Capacity Type: HCB 50 K 100

- 12mm LCD display
- Data hold function for easy reading of weighing results
- Adjusting program (CAL)

Facom Pro Box 20"

- The tool box for professional use stands out in particular for its robustness
- Its hinge with a metal wire is the pledge of its rugged performance
- Its reinforced polypropylene compartment is resistant to impacts and common chemicals
- Mitutoyo - Absolute
  - Absolute feature in tests reference point of measurement by instrument jaw
  - Select imperial or metric display
  - Origin feature resets zero point of instrument. This point is memorised, even if instrument is switched off
  - P/F cable used

Mitutoyo 50019630 150mm Digital Caliper, Metric

- Tri-axial accelerometer
- Laser tachometer
- 2GB expandable on-board memory
- Fault severity scale with four severity levels
- On-board identification and location of the most common faults
- Automated end piece correction for measuring from an edge or corner
- High accuracy – 0.02% (+/- 1 digit)
- High efficiency LED solid-state light source with uniform flash characteristics allows for higher flash rates – 30-300,000 FPM
- To prioritize maintenance work
- 3 dioptre magnification
- 2GB expandable on-board memory
- Tri-axial accelerometer

Stanley True Laser

- Laser Distance Estimator (424D)
  - Measures up to 100m (328ft)
  - Bright laser for visibility at long distance
  - Additive mechanical function
  - Tripod model for mounting receiver on a tripod
  - Adjustable focus for measuring from an edge or corner

Fluke 820-2 LED Stroboscope

- High efficiency LED module allows operating in extreme environments for higher data rates – 30,000 FPM (900,000 RPM)
- Digital pulse width modulation for exceptionally high image quality at high speeds
- Rugged, durable design utilizes solid state LEDs with no filaments, glow, heat sinks or ventilators
- High accuracy – ±0.5% ±1 light
- Multi-mode LCD display
- Backlit for reflection tape
- Adjustable flash duration

Kern - K 215 File Set

- 10 pieces File set
- Vinyl storage case protection
- Anodised ribbed aluminium construction
- Data hold button
- Measurement rail length: 600mm
- Rugged aluminium design
- Extremely quick and easy calibration, auto-off feature, battery replacement indicator and verification of measurements
- Failsafe design prevents over extension of links
- Mains or battery operated

Stanley Distance Meter TLM165, 0.1 50m

- 100cm flexible self balancing arm
- Dimmable from 0-50-100%
- Tri-axial accelerometer
- Laser tachometer
- 2GB expandable on-board memory
- Fault severity scale with four severity levels
- On-board identification and location of the most common faults
- Automated end piece correction for measuring from an edge or corner
- High accuracy – 0.02% (+/- 1 digit)
- High efficiency LED solid-state light source with uniform flash characteristics allows for higher flash rates – 30-300,000 FPM
- To prioritize maintenance work
- 3 dioptre magnification
- 2GB expandable on-board memory
- Tri-axial accelerometer

Fluke 424D Distance Meter

- Maximum range 100m (328ft)
- Bright laser for visibility at long distance
- Additive mechanical function
- Tripod model for mounting receiver on a tripod
- Adjustable focus for measuring from an edge or corner

Visit my.rs-online.com to order today!
**Single Memory**
- The tachometer has an integrated optical sensor and rotating marker of the unit and a mechanical contact assembly at the base of the unit.
- The LED display is password-protected to provide access to the display.
- The display is the right way up when viewed.
- Contact tachometer - direct reading rpm.
- Optional connection for a mechanical speed sensor.
- External triggering possible with pre-separation and phase shifting.
- No reflective markings required on the object being measured.
- Practical design allows measurements to be taken in hand or on a workbench.
- Battery saver.
- Data stamp.
- Record more than 60 seconds of video.
- Takes over 200 photos.
- Our digital inspection camera can take both stills and video.
- Each block is size marked and has a serial number.
- Manufactured from hardened alloy steel.
- Scale resolution of 0.02mm.
- Choice of measurement units: degrees °, percentage %, or inch / feet.
- Selectable acoustic signal to indicate 0° or 90°
- Sound velocity 1,000 to 9,999 m/s.
- Machining tolerances approach 0.013mm.
- Non-wetting, 0% porosity and no deformation.
- For the manufacture of precision components.
- Extreme precision and straight cutting.
- Burr-free cutting.
- Clean and burr-free, no need for rework.
- Sound velocity 1,000 to 9,999 m/s.
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- Non-wetting, 0% porosity and no deformation.
### VDE Ratchet Action Cable Cutter
- Cutting copper and aluminium cables, single and multiple wires
- Not suitable for steel wire and wire ropes
- Precision ground, hardened blades
- One-hand operation using ratchet principle
- Light handles marked due to very high transmission ratio
- Two-stage ratchet drive for easy cutting

<table>
<thead>
<tr>
<th>Code</th>
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<tr>
<td>557-337</td>
<td>Cable Cutters.</td>
<td>RM134.71</td>
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</tbody>
</table>

### VDE Side Cutters
- Chrome plated nickel steel jaws
- Soft cushioned grips
- Excellent mechanical and electro properties
- Over temperature range: -25°C to +70°C
- Dimensions: W76 x H145 x D140mm

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<td>604-2810</td>
<td>Unex Hexagon Head Hose Clip, 1/4-19mm Dia.</td>
<td>RM120.09</td>
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</tbody>
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### Automotive Battery Charger 12/24V
- Trip-free fast charging
- Charging, overcurrent and reverse polarity warning lights
- Precise ground, hardened blades
- Large overcurrent display
- Dual mountable footprint
- Rod screw adjustable variable output to the battery to maintain peak condition

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<td>Cobalt PCB Drill Bit 0.15mm MPN: A720 0.15MM</td>
<td>RM65.45</td>
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### Auto Return Air Hose
- Head: Auto steel construction
- Both ratchet and free run operating
- Spring protector
- Moveable stopper to adjust remaining hose length
- Brass coupling with 360°rotation
- Temperature range: -4°C to +60°C
- Equipped with wall and ceiling bracket

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<tr>
<td>788-2706</td>
<td>Blue Star PUR Air Hose, 6 x 10mm, Application: Pneumatic Equipment, Tools &amp; Compressors</td>
<td>RM134.70</td>
</tr>
</tbody>
</table>

### HSCo Micro Drill (A720)
- HSCo drill for small diameter drilling in most materials up to x2.5 diameter
- All drills supplied in 1mm shanks
- Manufactured to DIN1899 Standards

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<td>563-006</td>
<td>Cobalt PCB Drill Bit 2.5mm</td>
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### Component Lead Forming Tools - Crop & Bend
- A high quality, lightweight hand tool similar to component lead bending tool (60-080) but having the additional facility of cropping the leads to a desired length
- Both operations (cropping and bending) are independently adjustable
- Dimensions: Width x H160mm

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<td>Bending, Cutting Hand Held Tool</td>
<td>RM436.62</td>
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### Unex Hexagon Head Hose Clips
- Protects poorly distributed clamping pressures able to seal up to 136 bar
- 1mm wide: 304 stainless steel (304 S 13mm Band Width with Thumb Hex Head)

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<td>Unex Hexagon Head Hose Clip, 1/4-19mm Dia.</td>
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### Startmaster P440 Battery Starter Charger
- Protection against reverse polarity
- Heavy-duty, shape head with crocodile clips
- 12V and 24V charging voltages
- 180Ah battery capacity
- 12A charging current
- 200mm maximum load size
- UK Plug

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<td>771-6276</td>
<td>RS Pro 12/24V 13A Single Lead Acid &amp; Automotive Battery Charger, UK Plug</td>
<td>RM1,695.58</td>
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### RS Ratchet Crimper
- All RS crimp tools are compatible with the RS range of red, yellow, and blue terminals
- Range Compatibility: Tooling Detail
- Tool has no adjustment facility and is not suitable for calibration

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### RS Pro 12V @ 33A, 24V @ 33A 2 Stage Lead Acid & Battery Charger
- UK Plug
- 220amp maximum boost rate
- 33amp maximum charging current
- 180Ah battery capacity
- 12V and 24V charging voltages
- Heavy-duty charge leads with crocodile clips
- Protection against reverse polarity
- Dash mounted fuse for polarity protection
- Large ammeter display
- Ventilation to maintain low working temperature
- Charging, overload and reverse polarity warning lights
- Trickle and fast charging

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<td>767-4306</td>
<td>RS Pro 12V 30A 24V 15A Lead Acid Battery Charger, UK Plug</td>
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**CONSUMABLES & SAFETY**

**AVK® Threaded Insert Kits**
- Available in A1, B, D, and AK Flange versions
- Kit includes fixing tool, 10 each M4, M5, and M6 inserts, suitable mandrels and nose bushers, and full instructions
- Supplied in durable compartment carry-case
- Replacement mandrel kits include the appropriate size fixings

**Supplied in durable compartment carry-case**

**Kit includes fixing tool, 100 each M4, M5 and M6 inserts, 64 A2 Stainless Steel Hexagon Head Screw Pan & Countersunk Heads**
- A2 Stainless steel screws bored in with nose M2, M3, M4, M5, M6
- Resistant to steam, water, alcohol, resistant to high temperatures and pressures
- Allows use of full automation products in the automatic development laboratories etc

**Neodymium Disc Magnets**
- Neodymium iron boron rare-earth material
- IP68 nose, operating temperature
- Drainage to the magnetisation
- Permanent magnet
- Can be used in a variety of attracting, clamping and positioning applications

**P-clips, BZP Steel & Stainless Steel**
- Clips are 13mm wide, except for 12-20mm
- Clips are marked with BS kitemark and appropriate BS size number
- Standard worm-drive hose clips to BS5315 available in HI-GRIP® Worm Drive Hose Clips
- Ideal for use in service departments and development laboratories etc

**Hi-GRIP® Worm Drive Hose Clips**
- Standard worm-drive hose clips to BS335 available in either BZP steel or A2 stainless steel
- Non-sealing clips can be used for applications requiring BS size number
- Clips are filter wide; except for ≤ 20mm
- Clips which fit 0.6mm to 6mm
- 7mm threaded hexagonal screw and latches

**Rocol Grey 400g Pipe Jointing Compound, Base 692-700**

**Rocol Black 400g Pipe Jointing Compound, Back 34366030015/51**

**Neodymium Disc Magnets**
- Neodymium iron boron rare-earth material
- IP68 nose, operating temperature
- Drainage to the magnetisation
- Permanent magnet
- Can be used in a variety of attracting, clamping and positioning applications

**Pipe Jointing Compound – Manganese**
- A soft joint compound
- Resistant to high temperatures and pressure
- Driftless, produces a strong join
- Resistant to steam, water, alcohol, methylated spirits and dilute acids

**Eclipse 4mm Neodymium Disc Magnet MPN: N803**
- Material: strontium ferrite in thermo-plastic binder
- Magnetic tape with acrylic adhesive
- Flexible magnetic tape for application to flat and or curved surfaces

**A2 Stainless Steel Hexagon Head Screw & Nut Kit**
- Kit contains A2 stainless steel 8D Metric screws and nuts bored in with nose M2, M3, M4, M5, M6
- Resistant to corrosion, chemically and heat resistant up to 85°C
- Suitable for use in food, medical, chemical, electronic and construction applications

**ESF310 PC Holder**
- PCB holder for placing components
- Max. size: Width 220mm
- Reusable through 300°C in accordance of 7P
- Spring clamp

**210-086**
- 3 in. 15° TiCN Hardened Hexagon Drive Screw, 90° x 6 x 1.5 in. MPN: K04204

**Stainless Steel Channels**
- The parts can be attached to existing steelwork or concrete
- Channels sections in galvanised steel or stainless steel and in other plain or ornamented (M12 x 125mm or M16 x 160mm)
- Stainless steel parts are from BOLHOF
- 2x4 grade M16 material (Type X10-531)
- Plain or ornamental channels available

**M1.6, M2, M2.5**
- Grades are BZP steel or A2 grade 18/8 stainless steel
- A range of P-clips for secure clamping of pipes, conduits and cables
- Supplied in moulded compartment storage box
- Rounded point grub-screws, screwdriver slotted end
- To BS4219 and BS768
- A kit containing a selection of metric and BA slotted
- Screws Kit
- Resistant to steam, water, alcohol, resistant to high temperatures and pressures
- A soft dark grey compound
- Available in individual sizes, or as a kit of
- 104 assorted clips in BZP steel
- Supplied with TPE or PVC liners to prevent
- Chafing of pipe, cable, etc.

**Rivoli Rivet Tool & Rivets**
- Can range from steel and brass Bollhoff are a multipurpose solution for joining, clamping or fastening external trimming or thin wall works, and used in OA ceremonies, in the production of car doors

**ESF101 Rivoli Tool**
- Rivet tool and rivets
- Allows use up to 300°C
- All-metal construction
- Allows use up to 300°C
- Stay in position whether tightened or not
- Reusable

**Rivoli Rivet Tool & Rivets**
- Can range from steel and brass Bollhoff are a multipurpose solution for joining, clamping or fastening external trimming or thin wall works, and used in OA ceremonies, in the production of car doors

**CONSUMABLES & SAFETY**

**Visit my.rs-online.com to order today!**

Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.
### TouchNuff® Natural Rubber Latex Gloves
- Antimicrobial – same glove fits both hands
- Comfortable fit without a smooth finish grip design

### PVC Coated Nylon Document Sleeves
- For use with static dissipative ring binders
- Ink from photo copies will not stick to it
- Static Dissipative Sheet Protectors made from PVC-coated Nylon material
- Supplied with ties
- Resistant to acids, alkalis, oils, spirits

### Chemical Apron
- Resistant to acids, alkalis, oils, spirits
- Made from PVC-coated Nylon material
- Latex free
- Good protection against oil, acids and other chemicals
- Abrasion resistance

### Protective Ear Muffs
- Optime I Ear Defenders
  - Optime I Ear Defenders
  - Easy to assemble, use hooks to clip ear muffs to ear loop motion that requires only one hand to operate
  - Has a new patented design that is built-in
  - Ideal for minimizing noise, excessive packaging and mess, and can either be free-standing or wall mounted
  - Eco-friendly, 100% recyclable

### Protective Headband
- Optime II Ear Defenders
  - Optime II Ear Defenders
  - Easy to assemble, use hooks to clip ear muffs to ear loop motion that requires only one hand to operate
  - Has a new patented design that is built-in
  - Ideal for minimizing noise, excessive packaging and mess, and can either be free-standing or wall mounted
  - Eco-friendly, 100% recyclable

### Protective Ear Plug Dispenser
- Ultrafit Corded Earplugs
  - Easy insertion
  - Improved attenuation
  - Patented new design
  - Noise reduction
  - Recyclable
  - Suitable for medium – high levels of noise, but with a moderate level of noise, and for all day use

### Protective Protective Glasses
- Dewalt Safety Spectacles, Anti-Mist, Clear
  - Impact resistant
  - Polycarbonate lens
  - Adjustable strap
  - Anti-fog lenses
  - Chemical protection
  - Adjustable bridge
  - TIPGRIP side arms
  - ESP lens offers excellent UV filtration
  - The glasses feature an Extra Sensory Protection (ESP) dominated by low frequencies, typical in special applications

### Protective Protective Gloves
- 3M™ One-Touch Earplug Dispenser Refills
  - Easy to assemble, use hooks to clip ear muffs to ear loop motion that requires only one hand to operate
  - Has a new patented design that is built-in
  - Ideal for minimizing noise, excessive packaging and mess, and can either be free-standing or wall mounted
  - Eco-friendly, 100% recyclable

### Protective Protective Headgear
- 3M™ E-A-R™ One-Step Earplug Dispenser
  - Easy to assemble, use hooks to clip ear muffs to ear loop motion that requires only one hand to operate
  - Has a new patented design that is built-in
  - Ideal for minimizing noise, excessive packaging and mess, and can either be free-standing or wall mounted
  - Eco-friendly, 100% recyclable

### Protective Protective Aprons
- Chemical Apron
  - Resistant to acids, alkalis, oils, spirits
  - Made from PVC-coated Nylon material
  - Latex free
  - Good protection against oil, acids and other chemicals
  - Abrasion resistance

### Protective Protective Aprons
- Polyco Blue Chemical Resistant PVC Reusable Apron
  - Resistant to acids, alkalis, oils, spirits
  - Made from PVC-coated Nylon material
  - Latex free
  - Good protection against oil, acids and other chemicals
  - Abrasion resistance

### Protective Protective Aprons
- Green Chemical Repellent Nylon Apron
  - Resistant to acids, alkalis, oils, spirits
  - Made from PVC-coated Nylon material
  - Latex free
  - Good protection against oil, acids and other chemicals
  - Abrasion resistance
**Consumables & Safety**

**RS Pro Fossa Safety Glasses**
- *Reasonable & Featureful*
- *Polycarbonate*
- *Wide-wrapped coverage*
- *Full protection*
- *Stylish rubber Goggle Temples*
- *Mirror lens*
- *Suit various face shapes*
- *Anti-scratch*
- *anti-fogging*
- *Comfortable*
- *Safe*
- *Convenient*
- *Anti-reflective*
- *Applicable*
- *CE certified*
- *Standards:
  - EN 166 (1F)*
  - AS/NZS 1337.1 (0178)*

**Titan Restraint Kit**
- *Restrain Kit with a 1-Point Titan harness (strap) D ring, with belt release buckles and adjustable belt strap, 3m restraint length and 3 lanyards*
- *Suitable for soft insulation*
- *Easy to clean, the kit contains all the essentials for a restraint kit*
- *1 point Titan harness blue with black line*
- *External lock with 2 clip on karabiners*
- *Whole kit made from stainless steel*
- *Safety harness with 2 karabiners made from galvanised steel*
- *Breaking strength: >15daN*
- *Width: 45mm*
- *Fast Release Buckles made from galvanised steel*
- *Easy to use, the kit contains all the essentials for a restraint kit*
- *Suitable for roof maintenance*
- *Restraint Kit with a 1-Point Titan harness (strap) D ring, with belt release buckles and adjustable belt strap, 3m restraint length and 3 lanyards*

**Electrical Insulating Matting, Class 0**
- *These Class 0 electrical safety mats from RS provide a safe working environment in electrical environments*
- *Made from extremely hard wearing rubber*
- *Treated to 10kV RMS*

**Electrical Insulating Matting, Class 0**
- *Electrical Isolating Matting, Class 0*
- *These Class 0 electrical safety mats from RS provide a safe working environment in electrical environments*
- *High-visibility yellow for maximum visibility*
- *Made from extremely hard wearing rubber*
- *Treated to 10kV RMS*

**Electrical Insulating Matting, Class 3**
- *Made from a high wearing black rubber compound*
- *Bubble surface consistently eliminates air bubbles to reduce friction*
- *Insulates against acid & constriction force*
- *Ideal for use where an operator is standing in a static position for long periods of time*
- *Available in two standard sizes complete with safety boundary edge*

**Touchmuff Medium Green Gloves, 100/Bag**
- *Rubber gloves in sleeve fragment style in green or black*
- *3mm thickness*
- *Greater flexibility and durability*
- *Ideal for wet or dry working environments*

**Ultratech 500**
- *Ground figure and containment pad*
- *Glossy bolt grip*
- *Smooth external surface*
- *Guaranteed silicone-free*
- *Big resistant fine meshed fabric*
- *Made from extremely hard wearing rubber*
- *Treated to 10kV RMS*

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*Please visit the RS website to view the availability, latest prices for all quantities and full terms and conditions.*
Lockout Hasp
- Painted to resist chemicals and rust
- Manufactured from high tensile steel
- Thic vinyl coated padlock section to resist wear
- Each hasp accepts up to 4 padlocks with up to 5mm shackle diameter
- Available in two sizes, 39mm or 38mm jaw diameter

Bench Top Zero Volt Ioniser, 220VAC
- Its rugged handle ensures easy portability and its compact design ensures it remains portable when full
- The lockout padlock station is easily accessible
- The positioning of the filters ensures an excellent field of vision
- Provides protection against fine dusts, metal fumes and some particulates, and the health hazards created by welding

666-1163 Sige & Latka Scafftag® Holder
- Holder displays a prohibition symbol and the wording
- “DO NOT USE SCAFFTAG” during erection, sawing, inspection, fall and dismantling stages

Scott® S200 Full Face Mask
- Designed to fit under a helmet and is ready-for-use whenever required
- Provides excellent ventilation and durability
- Provides maximum head coverage
- Excellent grip

Scafftag® Holder
- Holder displays a prohibition symbol and the wording
- “DO NOT USE SCAFFTAG” during erection, sawing, inspection, fall and dismantling stages

3M™ Versaflo™ Turbo Unit & Accessories
- Batteries power fan and motor to draw contaminants away through a filter
- The filter catches certain contaminants and the fan is to keep the wearer cool
- Suitable for use over cooling shifts
- Offers appropriate level of eye and face protection
- Allows wearer to walk freely without trailing tubes
- Dual filter design for balanced weight
- Impact resistant polycarbonate visor gives excellent visibility and a wide field of vision
- Cool flow valve reduces build up of moisture and heat
- Designed to fit under a helmet and to be worn with goggles and a face shield

RS Pro Hi-Vis Waistcoats
- With reflective tape
- Adjustable back and long fastening
- Various uses
- Provides visibility
- Fully certified
- Ventilation

Choose your preferred model and visit us online today.

Visit my.rs-online.com to order today!
**Horizontal Fold-Flat Valved Masks**
- • Horizontal flat disposable respirator
  - • Valved
  - • Low breathing resistance
  - • Adjustable nose clip
  - • Soft foam nose piece
  - • Exhalation valve located centrally on the mask
  - • Air breathing in a hot and humid environment
  - • Outer and inner PP layers provide additional wearer comfort

**Calvin Safety Shoes - UK 2, Metal Toe Cap, Black**
- MPN: CALVIN 913-4411
- 7mm Shackle PP Circuit Breaker Lockout, 38mm
- Delta Plus JET 50 Safety Shoes - UK 8, Composite Toe, Black
- MPN: JET50PAX
- RM75.19

**Cutter Safety Trainer**
- Heavy weight oil only pad
- Heavy weight oil only pad
- Fuse different types of metal detectors
- Automatic reset if no signal is detected
- Battery-powered, portable testing device that allows quick and easy testing of material surface resistivity and to match user specifications
- Simple to operate: green light signals OK; red light and audible alarm signals non-conductive

**Chemical Sorbent Sheets**
- 3M Chemical Spill Absorbent Sheet, 50 Per Package.
- 50 L Capacity
- 0.25L per sheet
- 3M Part No. P110
- Absorbency 0.25L per sheet
- 3M Chemical Spill Absorbent Sheet, 50 Per Package.
- 50 L Capacity
- 0.9L per sheet
- Perforated, suitable for minor spills
- 3M Part No. P110
- Absorbency 0.9L per sheet

**Kanye Safety Shoes Toe Cap**
- **Super Safety Shoes, Alto Series**
  - • Inexpensive, versatile toe cap which uses an exceptionally tough polyurethane covering instead of the traditional steel toe cap
  - • Very lightweight and comfortable
  - • Padded collar
  - • Anti-slip and anti-slip tread
  - • Canvas upper
  - • Suitable for fixed temperature, rate of rise and heat detectors quickly and easily without the need for mains power

**Cable Detector Tester Kit**
- **Hardware & Security Test Kit**
  - • Suitable for fixed temperature, rate of rise and heat detectors quickly and easily without the need for mains power
  - • Prior to first installation to qualify for listing in ESD control plan
  - • Size 48 x 38 cm
  - • Heavy weight oil only pad
  - • Absorbency 0.9L per sheet

**Standard Weight Chemical Pad**
- • Absorb most hazardous chemicals
  - • Performed, suitable for minor spills
  - • Non-slip rubber backing
  - • Absorbency 3L & per sheet
  - • Size 61 x 20 cm

**RS Surface Resistance / Resistivity Checker**
- • Battery-powered, portable testing device that allows quick and easy testing of material surface resistivity
  - • No false resistance indicator lights
  - • Fits safely with automatic test voltage selection
  - • Low battery indicator
  - • Protective ESD product indicating

**Cordless Heat Detector Tester**
- • Portable and totally cordless, this tester enables testing of heat detectors quickly and easily without the need for mains power
  - • Heat is generated only when the detector under test is within the cup
  - • Aim at it, blown horizontally in a focused beam directly toward the sensor for optimum energy use and results
  - • Suitable for fixed temperature, rate of rise and heat detectors

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**RS Pro Hi-Vis Motorway / Traffic Jacket**
- High visibility rating
- All-weather
- Hard wearing
- Shatterproof Storm Flap
- Braided cuffs
- Drawstring hood
- Triple woven seams
- Hip pockets
- Inside pocket
- Mobile phone pocket
- Pack away pocket
- Various sizes available

**3M Aluminium Tape, W.50mm, L.50m 12 N/10**
- 727-1250
- 3M Silver Duct Tape, 66mm x 50m x 0.10mm
  - MPR: 1436 50X50
  - RM56.30

**3M Scotch® Super 33+™ Vinyl Electrical Tape**
- Flame retardant
- Easy to cut and shape
- Pressure-sensitive rubber based adhesive

**Calcium Silicate Plate**
- Mechanically strong with good impact strength
- With excellent thermal cycling without cracking/breaking
- Resists most acids and solvents
- Electrically insulated - good heat resistance and cost effective properties
- Easy to use and handle
- Flame resistant
- High chemical and solvent resistance
- High temperatures to 1,050°C

**Scotch® 23 Self-amalgamating Tapes**
- Self-amalgamating tapes made from an insulating elastomer, capable of bonding to a large range of substrates
- The layers amalgamate into a homogeneous mass after application
- Ideal for protection of bonding cable up to 66kV, replacing welding, metal bolts or lead sheathing, sealing waterproofing joints

**Raytech Magic Gel**
- A one part, neutral curing silicone sealant in black or white
- A pure polytetrafluoroethylene (PTFE) tape designed for sealing threaded pipes and other metal connectors
- The material is chemically inert and suitable for use in aggressive environments eg. where acids, solvents and gases are present
- Preventing pressure fluid loss, it reduces the risk of leakage or corrosion in threaded structures eg. brass screws in aluminiun or steel
- Supplied in plastic dispensers ready for use

**General Purpose Masking Tape**
- Suitable for use on paper, metal, ceramics and some plastics
- Fast cure - tack free in 2 hours
- High quality neutral silicone
- Low viscosity
- Cross links at a low temperature
- Raytech Magic Gel
- 50% stronger closure than standard hook and loop tape

**Non-Corrosive Silicone Sealant**
- Silicone sealant for use in aggressive environments
- The material does not cure with any corrosive materials
- Very low silicone emissions compared to acrylic products
- The rtv material has excellent adhesion to most materials (e.g. fibre, metal and porcelain) and an ambient temperature of 4°C to 5°C°C whilst still maintaining chemical resistance
- Topical uses are protection of ceramic joinery, finishing protection of assemblies and adhesive release, sealing to copper clad items

**Silicone Sealant – General Purpose**
- A non-ignitable curing silicone sealant in black or white
- Excellent air-primed adhesion to both porous and non-porous construction substrates and its ideal for use in expansion joints, curtain walling and building facades

**PUR Thread Seal Tape**
- A pure polyurethane/epoxy (PUBE) tape designed for sealing threaded joints in replacement metal products
- The material is chemically inert and suitable for use in aggressive environments eg. where acids, solvents and gases are present

**PTFE Thread Seal Tape**
- A pure polytetrafluoroethylene (PTFE) tape designed for sealing threaded joints in replacement metal products
- The material is chemically inert and suitable for use in aggressive environments eg. where acids, solvents and gases are present
- Preventing pressure fluid loss, it reduces the risk of leakage or corrosion in threaded structures eg. brass screws in aluminium or steel
- Supplied in plastic dispensers ready for use

**TPV Thread Seal Tape**
- A pure polytetrafluoroethylene (PTFE) tape designed for sealing threaded joints in replacement metal products
- The material is chemically inert and suitable for use in aggressive environments eg. where acids, solvents and gases are present
- Preventing pressure fluid loss, it reduces the risk of leakage or corrosion in threaded structures eg. brass screws in aluminium or steel
- Supplied in plastic dispensers ready for use

**Adhesive Suckers**
- Adhesive discs suitable for use in hot melt glue guns
- Multi-purpose: an amber, general purpose adhesive for bonding wood, metal, ceramics and some plastics
- Long open time
- Provides smooth tight filling bond
- Can be used on porous substrates such as foam and fabric
- High performance: a clear flexible hot melt adhesive
- Ideal for use on synthetic fabric, most plastics, ceramics and light gauge metals
- Fast Set Packaging: a light brown, high quality, fast setting adhesive
- High Performance: a clear flexible hot melt adhesive
- Long open time
- Multi-Purpose: an amber, general purpose adhesive for bonding wood, metal, ceramics and some plastics
- Adhesive sticks suitable for use in hot melt glue guns

**Adhesive Dispensers**
- Dispensing guns and static mixing nozzles for structural adhesive cartridges systems
- The high-precision cartridges ensure that the application is smooth and consistent with a fast and easy clean up process.
- The cartridges are designed with a hydraulic mixing nozzle which ensures full mixing. The end of the nozzle can be cut back to increase the bead size applied.

**CONSUMABLES & SAFETY**
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Briton 378 Panic Latch
• For use on single doors and the front face of double doors with related meeting stiles
• Suitable for doors up to 1,300mm wide
• Supplied in left or right hand, but can be reversed on site
• Can be used with rim cylinder fitted to outside of the door

DB3832 - Full Extension Cabinet Drawer Slide
• 3632 - full extension cabinet drawer slides
• Black Zinc plated
• Black Zinc plated
• White 90% extension
• Dimensions are Closed Length x Extension
• Front/Glazed mount
• Cam drawer adjust
• Loading 45kg

Stainless Steel Piano Hinges without predrilled fixing holes
• Stainless steel piano hinges without predrilled fixing holes
• Loading 45kg
• *Details basket available below for bottom and platform

304/Steel Piano Hinge
• Stainless steel piano hinge with predrilled fixing holes

Continuous Piano Hinges
• Stainless steel piano hinges without predrilled fixing holes

Southco Black Piano Hinge, 63mm x 63mm x 1.5mm
• 347-2048

CONSUMABLES & SAFETY

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**Cotton Tips Swab**
- 100% pure pharmaceutical grade bleached white cotton bud
- Soft and highly absorbent
- Compatible with most solvents

**LOCTITE® 7840, Cleaner & Degreaser**
- Removes a wide range of oils, grime, greases, lubricants, cutting fluids, food residues and other industrial soils
- Suitable for high pressure spray cleaning and dipping operations
- Suitable for use on glass and most plastic surfaces
- United States Department of Agriculture Food Safety and Inspection Service Approved
- Non-flammable

**Microfiber Cloths**
- Effective on a wide range of surfaces, including painted plastic, glass, metal and瓷器
- Will remove oil, grease, diesel, carbon, tar, bitumen and oil based waxes.

**Ultracut 250 Plus**
- General purpose, mineral water rinse cutting fluid
- For light/medium cutting operations on various non-ferrous metals
- Refined mineral oils give a high degree of residual oil content and optical or mechanical surface properties
- Reduces noise, wear and tool life, and improves surface finish
- High level of absorbency yet soft enough for use on plastics and glass

**VCI Emitters**
- Non-toxic and safe to handle and apply
- Suitable for a wide range of applications, including painted plastic, glass, metal and rubber
- Protects equipment during storage and operation.
- Non-toxic and safe to handle and apply

**Swarfega® Jizer**
- Dilution Ration 20:1 to 40:1
- Specific gravity 0.93
- Low foaming
- Refined mineral oils give a high degree of residual oil content
- For light/medium cutting operations on heavy grease and oil from machines, components and floors

**Cottontips Swab**
- Soft and highly absorbent
- 100% pure pharmaceutical grade bleached white cotton head
- For use on VDU screens, filters (except mesh), microfilm/
gasketing and eliminate rattling

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**Silica Gel Desiccant**
- An essential component for any device or equipment subject to moisture damage or attack
- The material is inert to most chemicals and therefore will not induce corrosion
- Due to its extremely hygroscopic nature, contact with bulk liquid water should be avoided
- The material is inert to most chemicals and therefore will not induce corrosion

**Fomblin® YVAC 3**
- Lubrication of mechanical parts operating at high temperatures
- Particularly resistant to oxidation and to chemical agents
- Suitable for all types of material over a wide range of temperatures
- Fomblin can be used on all organic substances and is inert to most chemicals and therefore will not induce corrosion
- Due to its extremely hygroscopic nature, contact with bulk liquid water should be avoided

**Silica Gel Desiccant**
- An essential component for any device or equipment subject to moisture damage or attack
- The material is inert to most chemicals and therefore will not induce corrosion

**VISISEAL®**
- Polymers that form a protective barrier with suitable IEC to 1701-1 and 1701-2 specifications
- Suggested uses are packaging, inside electrical/electronic enclosures, communication equipment, adjacent to metallic structures, cabinets and hygroscopic powders
- Each box contains ten sachets of gel, each packed in a moisture barrier
- Conform to BS2545 and CP81/CEN/1991-1

**Fendol Grease**
- High-temperature, high-performance grease
- Particularly resistant to oxidation and chemical agents
- Suitable for all types of material in environments in which high vacuum in contact with aggressive chemicals or automotive

**3M™ 8210 N95 Respirator**
- Disposable N95 respirator
- Complete with head strap and adjustable noseclip
- Advanced electrostatically charged microfibers for easy breathing
- Lightweight and comfortable
- Custom fit with secure seal.