Technology

Angle Bracket Pack

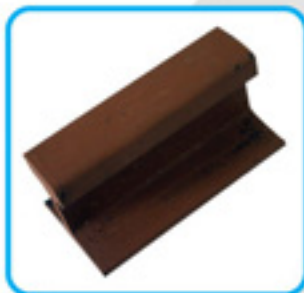

Item code: Ta1
· Each pack contains 10 brackets, 75mm long with 5 holes per length
· They can be cut to size and used to fix components at right angle to each other

Anvil - Coco Pan

Item code: Ta2
· 150mm long rail - coco pan

Balloon

Item code: Tb1
· Can be used in pneumatics projects to create movement

Battery

Item code: Tb2
· Central positive head
· For use with cell holder or snap
A) Small rectangular 9V
B) AA (penlight) size, 1.5V
C) D size, Torch type 1.5V

Technology

Battery Cell Holder

Item code: Tb3
· Strong plastic tray type
· Tension screw on one end
· Terminal screw on the other
· Takes 4 D-type cells
· Can use 1, 2, 3 or 4 cells in series

Battery Charger

Item code: Tb4
A) Dual type for 6 and 12V
   · 5A fuse
   · Also available 12V 8A fuse
B) Trickle type
   · 6V/12V

Battery Charger - 12v: Trickle

Item code: Tb5
· For lead acid batteries

Battery Holder

Item code: Tb6
A) To take 1 AA cell (with connecting wires)
B) To take 2 AA cells (excluding snap)
C) To take 4 AA cells (excluding snap)

Technology

Battery - Lead Acid: Sealed

Item code: Tb7
· Rechargeable, 6V 4.2A

Battery - Rectangular: 9v-Pm9

Item code: Tb8
· Use for long life

Battery Snap/Stud

Item code: Tb9
· To fit battery holders Tb6

Bench Hook

Item code: Tb10
· Made from plastic
· Used to secure timber when sawing
  with tenon saw
· With adjustable cam
· Size: 150 x 120mm

Technology

Bradawl

Item code: Tb11
· For making holes in wood, card and plastic
· Sharp tipped metal shaft in PVC handle

Brush

Item code: Tb12
· For painting or pasting and varnishing
· Available in the following widths:
  13mm, 19mm, 25mm, 50mm, 75mm
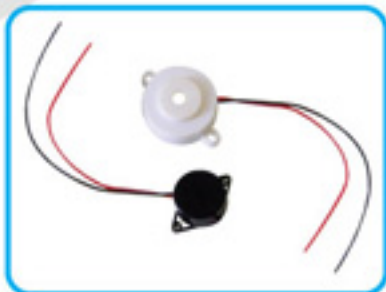· Also available in set of 4 (19, 25, 38, 50mm)

Brush - Flat: Art

Item code: Tb13
· Ideal for watercolour work
· Sizes available:
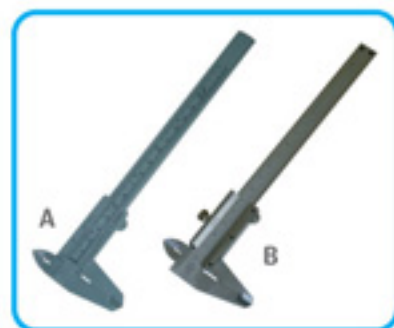 Ref 1, Ref 6, Ref 12, 10-12mm, Ref 18

Buzzer - Piezo Type

Item code: Tb14
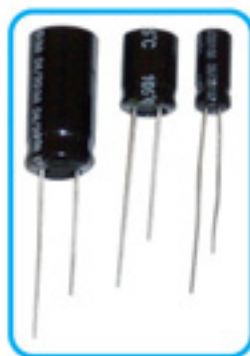· Simple type with wire

Technology

Calliper - Vernier

Item code: Tc1
A) Plastic
- Direct reading
- Dual scale
- 0 - 150mm
B) Stainless steel
- Direct reading
- 0 - 150 x 0.1mm

Cam Pack

Item code: Tc2
- The pack contains 10 each of 2 different size pear-shaped cams with 4mm axle holes

Capacitor

Item code: Tc3
- 10mf 25V
- 100mf 25V
- 1000mf 25V

Cardboard - Corrugated

Item code: Tc4
- Rigid 600 x 450, packet of 10
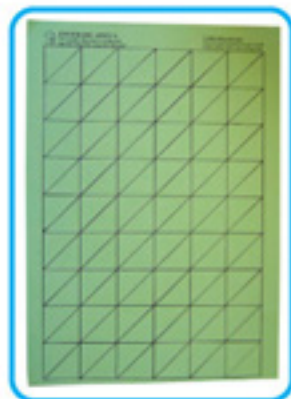- Flexible 10 x 1200mm roll

Technology

Cardboard Sheet

Item code: Tc5
· Suitable for modelling projects
· Size 600 x 450 x 1mm
· Packet of 10

Cardboard - Triangle Pack

Item code: Tc6
· Pack: 10 x A4 sheets
· Cardboard triangles
· Can be used to reinforce and make strong joints when joining wood strips

Chart - Wall

Item code: Tc7
· A1 size
· Technology
· Set of 20

Clamp - G

Item code: Tc8
· For holding wood steady during work or while glue dries
· Available in the following sizes: 50mm, 75mm, 100mm, 150mm

Technology

Clip - Crocodile

Item code: Tc9
· To make up wire leads
· Red
· Black

Connector - T

Item code: Tc10
· 3 Way (T)
· 3mm OD
· Ideal for pneumatics and hydraulics
· Used with 3mm PVC tubing

Cotton Reel

Item code: Tc11
· Plain plastic reels
· Ideal for building models

Crimping Tool

Item code: Tc12
· Crimp insulated terminals 1 - 6mm
· Strips and cuts wire

Technology

Cup & Spoon Measuring Set

Item code: Tc13
- Measuring set
- For food technology

Cutter - Hot Wire: Table Model

Item code: Tc14
- Suitable for cutting shapes and designs from polystyrene material
- Very low cost table model with large 500 x 500mm top working surface
- Allows both hands free to guide the material through the cutter
- Can cut sheets up to 150mm thick and 1m wide
- Thermostat control to regulate temperature of the cutting wire for neat, clean cuts
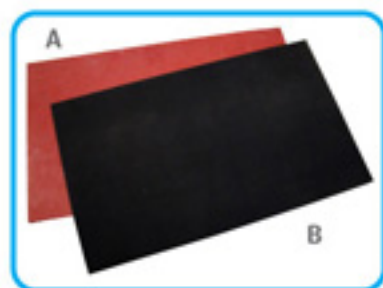- Simple and easy to use

Cutter - Plastic

Item code: Tc15
- For cutting of rigid plastic rod 4 - 5mm
- Cuts rod at 45°, 60° or 90°

Technology

Cutting Mat

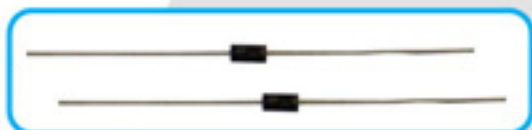**Item code: Tc16**
- Rubber surface
- Sizes:
  A) 500 x 300 x 3mm
  B) 500 x 300 x 10mm

Diode Rectifier

Item code: Td1
- 1N4007
- Packet of 10

Drawing Board

Item code: Td2
- Complete with T-square
- In carrying pouch
- A3

Drill Bit

Item code: Td3
- For wood, metal, plastic and perspex drilling
- Set of 13 pieces
- Also available in individual sizes

Technology

Drill - Hand

Item code: Td4
· Manual
· With 6mm chuck
· Double pinion
· Enamel finish with hardwood
  or plastic handle

Drill - Hand: Pistol Grip

Item code: Td5
· Manual
· Enclosed type with 6mm chuck
· High gear ratio/easy turn
· Ideal for young children

Drill - Paper

Item code: Td6
· A simple tool for making
  holes in paper or card
· Cuts ±3 - 6mm

Elastic Band

Item code: Te1
· Ideal for binding or
  as driving pulley
· 100gm box

Technology

Electronic Kit - Basic

Item code: Te2
· Ideally suitable for any person who shows an interest, but has no previous experience in electronics
· Learners from a Senior Primary level through to students at Tertiary level will gain a better understanding of electronics
· Complete with book detailing 57 different investigations
· This kit consists of the following:

1) Basic voltage sources
2) Series and parallel circuits
3) Voltage divider
4) Thermistor
5) Light dependent resistor

6) Diode circuits
7) Bias voltage of a diode
8) Light emitting diode
9) Zener diode
10) Transistor circuits

11) Alarm circuits
12) Capacitor circuits
13) Multivibrator circuits
14) Amplifier circuits
15) Basic logic circuits

Extension Lead

Item code: Te3
· Extension with male and double female plugs
· 5m x 16A
· 10m x 16A

Fasteners - Paper

Item code: Tf1
· With round head and split legs
· 25mm long
· Packet of 100
· Ideal for using as pivot joints in linkages

Technology

Files - Wood

Item code: Tf2
· For shaping wood, soapstone and soft materials
· 3 types: round, half-round and flat
· With wooden or plastic handles

First Aid Kit

Item code: Tf3
· Variations:
  - Plastic box with lid
  - Vinyl pouch
  - Training kit complete with manual (suitable for larger groups)
· Consists of:
  1) 1 x Eye cup
  2) 1 x Roll bandage 75, 50mm
  3) 1 x Triangular bandage
  4) 10 x Pain tablets
  5) 10 x Plasters
  6) 30ml Antiseptic liquid
  7) 30gm Antiseptic cream
  8) 5ml Eye drops
  9) 1 pair latex gloves
  10) 1 pair scissors
  11) 1 pad cotton wool
  12) 1 x Resusi-aid
· Also available: First Aid Training Kit (see Kf2)

Gear Pack

Item code: Tg1
· Contains 10 each of 15, 30, 45 and 75 toothed gears, the diameters being 17, 32, 47 and 76mm respectively
· Gears can lock into each other when creating a gearbox
· Each pack contains 10 locking bushes to fix the gears firmly to an axle

Technology

Gear - Specialised Pack

Item code: Tg2
· Pack contains 10 worm, 10 crown,
  10 bevel and 10 rack gears
· All mesh perfectly with the normal gears

Glue - Contact

Item code: Tg3
· Multipurpose glue
· 50gm tube

Glue Gun - Electric

Item code: Tg4
· Safely bond
· Ideal for thermally sensitive material,
  polystyrene, synthetic fabrics etc
A) Mini glue gun: 10W
B) Large glue gun: 60W

Glue Stick

Item code: Tg5
· For use with electric glue gun
A) Mini
   · 8 x 100mm
   · Packet of 12
B) Large
   · 11.2 x 300mm
   · Packet of 32 (1kg)

Technology

Glue - Wood & Paper

Item code: Tg6
· Quick setting
A) 125ml PVC bottle with spout
B) 500ml PVC bottle with spout

Goggle - Safety

Item code: Tg7
· Helps avoid chemical or
  dust contact with eyes or
  splinting contact with eyes
A) Plastic - with elastic strap
B) Spectacle - with side shield

Hacksaw - Junior

Item code: Th1
· Sturdy design
· Tensioning frame
· With vertical handle, 150mm long
· Spare blades (junior) available in
  packet of 10

Hacksaw - Tubular

Item code: Th2
· Economical
· Light weight
· General purpose
· Adjustable for 250 x 300mm blades

Technology

Hammer - Ballpein

Item code: Th3
- Standard pattern ball and quality wooden handles
- 110gm or 200gm

Hammer - Claw

Item code: Th4
- Can pull out nails
- A must for woodworking activities
A) 250gm wooden handle (Junior)
B) 550gm fibre handle (Senior)

A

B

Hammer - Pin (Telephone)

Item code: Th5
- Ideal tool for children

Hole Saw

Item code: Th6
- Heavy duty for cutting wood, plywood and soft grade metal
- 7 Blades 50mm deep, 25 - 63mm ø
- With 6mm shank pilot drill bit

Technology

Ice Cream Stick

Item code: Ti1
· Wooden
· Box of 100
A) 18 x 140mm
B) 10 x 110mm

Knife - Trimming

Item code: Tk1
· Retractable blade
· Sharp, new segments with new edge
· Spare blades available in packs of 10
A) 8 point snap-off, high quality type
B) 8 point snap-off, economy type

Knife - Utility

Item code: Tk2
· Suitable for cutting
  plastic and cardboard
· Either with a fixed blade
  or retractable blade

Lamp for Lampholder

Item code: Tl1
· Screw thread
· Available options:
  1.5V - 0.3A, 2.5V - 0.3A, 3V - 0.3A,
  3.8V - 0.3A, 4.9V - 0.3A, 6V - 0.5A

Technology

Lampholder

Item code: Tl2
· Takes flashlight bulbs
· Rolled shell of plate brass
· Moulded plastic base
· 2 Screw connections
· Fixing hole centres 22mm
· Base: 30mm
· Height: 22mm

Lampholder

Item code: Tl3
· Economy type
· MES for screw cap lamps
· With 2 soldered ends

LED

Item code: Tl4
· These alternative to lamps add colour to your item
· Red, orange, green and white available

Light Dependent Resistor

Item code: Tl5
· For control systems

Technology

Line Bender

Item code: Tl6
· Low cost table model with 350mm length wire heating element
· Perfect for bending shapes and articles from sheet plastic
· Learners can shape a whole range of projects using this machine
· The unit has a temperature setting dial to control the heating effect of the wire element

Magnifier - Helping Hand

Item code: Tm1
· With magnifying glass
· Solder (crocodile) clamps

Micrometer

Item code: Tm2
· Screw gauge
· Made with hardened and ground screw
· Thimble with ratchet
· Lever lock to spindle
· Frame fitted with heat-insulating cover
· Satin chrome overall
· Range 0 - 25 x 0.01mm precision

Mitre Box

Item code: Tm3
· Plastic saw guide for accurate cutting of mitre joints
· Wire tennon (back) saw

Technology

Motor

Item code: Tm4
- Available in:
  - Economy type: 1.5 - 3V
  - Medium torque type: 3 - 4.5V
  - High torque type: 4.5 - 6V

Motor Gear/Pulley Pack

Item code: Tm5
- Gear and pulley on same shaft
- Push fit with 2mm centre hole that fits Tm4 motors
- Gear: 10 tooth, meshes with standard gear pack
- Pack of 10

Motor Kit

Item code: Tm6
- Can be used to motorise projects that learners have built with the Technology class starter pack
- Consists of:
  1) 10 x Electric motors
  2) 10 x Gears/pulleys to fit motor
  3) 10 x Motor mounting bracket
  4) 10 x SPDT mini toggle switches
  5) 10 x Battery holders 2 AA with battery snap
  6) 5m Red and black leads

Multimeter

Item code: Tm7
- Multirange
- Range selection by single control knob
- Black pointer
- Instructions
- Test leads
- Probes
- Battery

- 10A, 10A - 5 ranges
- 0.1V, 1kV - 9 ranges
- 10A - 1 range
- 10V, 1kV - 5 ranges
- x1, x100, 10k
- 20k/V

Technology

Nut & Bolt Pack

Item code: Tn1
· These nuts and bolts are ideal for joining the different plastic components to each other and to other materials e.g. wood strips
· Packet of 100
· Each pack contains:
   1) 100 4mm galvanized bolts - 12, 16, 20, 25 or 50mm long
   2) 100 M4 nuts
   3) 100 M4 washers

Paint - Powder

Item code: Tp1
· Available in various colours
A) 500gm
B) Packet of 6 x 75gm

Palette Knife

Item code: Tp2
· Stainless steel
· Parallel side blade
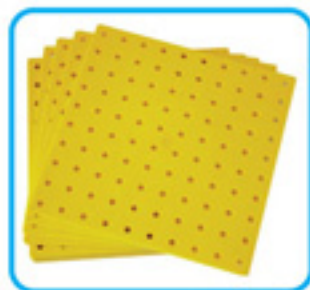· Balanced wooden handle
· 100mm/150mm/200mm/250mm/300mm

Panel Pin

Item code: Tp3
· For joining wood strips
· 30mm long
· 500gm

Technology

Perforated Plate Pack

Item code: Tp4
· The pack contains 10 plates each 150 x 150mm
· These can be cut to the desired size or cut in halves or quarters
· The plates make an ideal base for mounting gears and pulleys or in constructions
· 4mm holes at 15mm intervals

Perspex Sheet

Item code: Tp5
· Clear 1830 x 1220 x 2mm
· Other colours and thicknesses on request

Pin - Drawing

Item code: Tp6
· Ideal for pressing down of objects
· Box of 100

Plasticine Clay
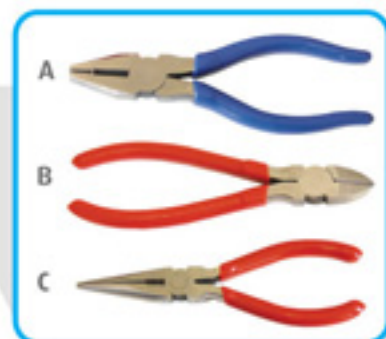
Item code: Tp7
· Ideal for use in small models
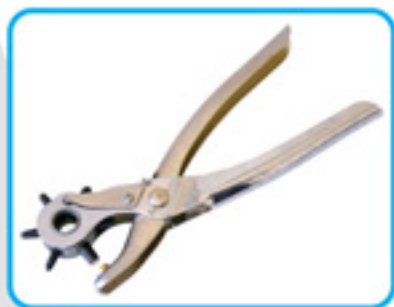· 500gm pack

Technology

Pliers

A

B

C

Item code: Tp8
· Also available: 115mm mini side cutter
  for electronics
A) 150mm combination pliers
B) 150mm diagonal cutting pliers
C) 150mm long nose pliers

Pliers - Leather Punch

Item code: Tp9
· Ideal for making different size holes
  in leather or cardboard
· With revolving head
· 6 Standard punch tubes: 2, 2.5, 2.8,
  3.2, 4.0 and 4.8mm ø

Pliers - Raco Eyelet

Item code: Tp10
· Ideal for making a reinforced hole
· 150mm long, all metal construction
· Complete with 100 eyelets

Plug
Item code: Tp11
· 15A, 3 Pin
· To fit to standard
  electrical items

Technology

Pneumatics & Hydraulics Kit

Item code: Tp12
· Ideal for pneumatics and hydraulic projects
· Consists of:
   1) 2 x 10ml plastic syringes
   2) 2 x 20ml plastic syringes
   3) 1 x 50ml plastic syringes
   4) 1m PVC tubing 3mm
   5) 2 x T-pieces 3mm od

Pop Riveter

Item code: Tp13
· Hand type
· One hand operation with 4 hardened
  screws in nozzles for 2.4
· 4.8mm rivets

Power Supply Ep125

Item code: Tp14
· Clear voltage selector switch
· Lockable switch
· Smooth/unsmoothed DC output
  and AC output
· Overload protection
· 1 - 12V at 5A continuous in 1V steps
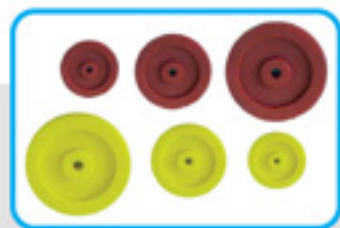· Cost effective
· Conforms to CE specifications

Project Board

Item code: Tp15
· A4
· Packet of 100
· Various colours

Technology

Pulley Pack

Item code: Tp16
· Contains 10 each of pulleys with diameters of 30, 38 and 48mm
· Rubber bands, string or our elastic pulley belt can be used as pulley drives

Punch - Paper

Item code: Tp17
· Single 6mm hole pliers
· Used to make holes in paper and cardboard

Reamer Drill

Item code: Tr1
· To enlarge holes in wood, plastics and cardboard
· 4.2mm drill type on handle
· For reaming 4mm holes

Resistor
Item code: Tr2
· Ideal for small circuits
· 390 ohm, 470 ohm, 680 ohm, 1k ohm, 10k ohm

Technology

Rod - Plastic

Item code: Tr3
- To construct various structures and projects
- Rod supplied in 450mm lengths of 4 and 5mm ø
- 8mm rod is also available that is suitable for wheel spacers

Ruler - Safety

Item code: Tr4
- Stainless steel
- 300mm long
- With curved profile for protection of fingers when craft knife is used

Ruler - Stainless Steel

Item code: Tr5
- 300mm long
- Engineer's type
- Used for accurate measurements and for cutting

Sand Paper Block - Rubber

Item code: Ts1
- For ease of working
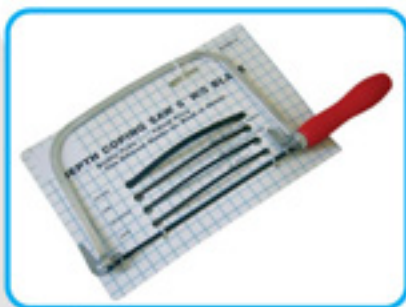- Sandpaper can easily be fitted

Technology

Sand Paper - Square

Item code: Ts2
- Various grits
- A4
- Packet of 10

Saw - Coping

Item code: Ts3
- For use where slight curves are required
- For cutting of thin material
- Spare blades available

Saw - Crosscut

Item code: Ts4
- Cross-cut for cutting across the grain
- 500mm long
- Wooden handle
- For general wood cutting

Saw - Fret

Item code: Ts5
- For light machine sawing
- Cuts curves and irregular shapes in thin wood
- Spare blades available

Technology

Saw - Tennon

Item code: Ts6
· Makes cutting easy
· Teeth precision cut and set
· Styled for comfort and ease of handling
· 300mm (Backsaw)

Scale - Kitchen

Item code: Ts7
· With plastic bucket
· Dial indicator
· 500gm, 2kg and 5kg capacity

Scissor

Item code: Ts8
· Closed shanks
· Straight, blunt/sharp
· Stainless steel
· 125mm
· 160mm
· Also available in 150mm blunt type

Scissor - Junior

Item code: Ts9
· 132mm blunt ends

Technology

Scissor - Office

Item code: Ts10
· Stainless steel with plastic handles
· Ideal for everyday use
· Cuts most materials
· 180mm long

Scissor - Raco

Item code: Ts11
· Hardened stainless steel blades
· Suitable for cutting tin, brass, copper, aluminium, carpet, rubber and leather

Scissor - Universal

Item code: Ts12
· Universal type
· Steel blade
· Suitable for cutting paper, twine, thin tin can etc

Scissor - Universal Tullen Type

Item code: Ts13
· For cutting of thick material
· For cutting of thin tin material

Technology

Screwdriver - Flat

Item code: Ts14
· Sizes:
  - 3 x 75mm
  - 4 x 100mm
  - 6 x 150mm

Screwdriver Set

Item code: Ts15
· To fit straight slot screws
· Plastic handle
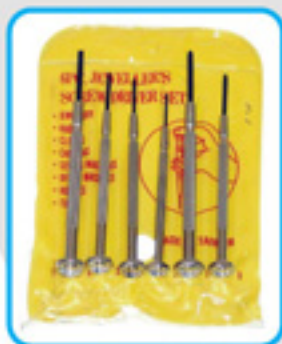· Set of 6 (with plastic handles)

Screwdriver - Star

Item code: Ts16
· No. 0 x 60mm
· No. 1 x 75mm

Screwdriver - Jewellery

Item code: Ts17
· Precision type
· Set of 6

Technology

Scriber

Item code: Ts18
· Hardened and ground points for accurate marking
· 190mm

Solar Energy Kit

Item code: Ts19
· Educational
· To learn about solar energy and how to build your own solar system
· Complete with solar panel, small motor and propeller blade

Solder Sucker

Item code: Ts20
· A vacuum de-soldering pump
· Designed for one hand operation
· Lightweight and easy to use

Solder Wire - Resin

Item code: Ts21
· 1mm core
· 50gm or 250gm

Technology

Soldering Iron

Item code: Ts22
- Electric
A) 30 Watt
B) 40 Watt

Soldering Iron Stand

Item code: Ts23
- To be used with Ts22

Spanner - Comb

Item code: Ts24
- 7mm
- For use on M4 nuts

Staple Gun

Item code: Ts25
- Powerful hand tacker for staples
- High compression
- Will work on most hardwood, plywood and plastics

Technology

Stapler

Item code: Ts26
· Compact
· For general use
· For 26/6 staples

Staples

Item code: Ts27
· For use with staple gun Ts25

Storage - Mobile Unit

Item code: Ts28
· 15 trays
· Lockable
· On castors

Straw - Drinking

Item code: Ts29
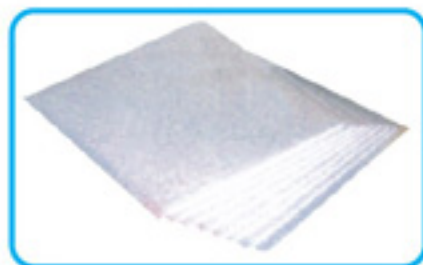· For simple construction work

Technology

String - Ball

Item code: Ts30
· White string
· 50gm

Strip & Gusset Pack

Item code: Ts31
· 500mm long and 10mm wide
· 45°, 60° and 90° gussets to link the strips
  and form strong joints
· Containing 40 strips
   · 20 x large, 20 x medium and 20 x small 45°/90°
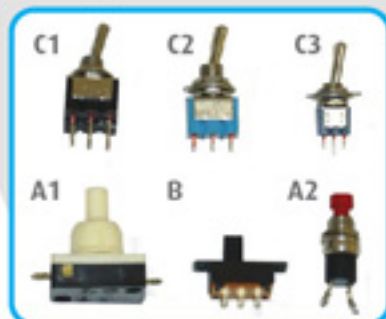   · 20 x 60° gussets

Styrene Sheet

Item code: Ts32
· For use with line bender, vacuum
  former and general projects
· 610 x 915 x 25mm

Switch - Mini

Item code: Ts33
A) Push
B) Mini slide
C) Mini toggle

Technology

Syringe

Item code: Ts34
- Plastic, disposable
- For hydraulics and pneumatics
- Polystyrene barrel and plunger
- Surgical rubber piston, coated with silicone lubricant
- Sizes: 2ml/5ml/10ml/20ml/50ml

Tape - Dressmaker

Item code: Tt1
- 150cm
- In millimetres and centimetres
- Metal tipped on both ends

Tape - Insulation

Item code: Tt2
- Available in different colours

Tape - Masking

Item code: Tt3
- 40m roll x 18mm wide

Technology

Tape - Measure

Item code: Tt4
· Plastic housing
· Lengths available:
  - 3m x 13mm
  - 5m x 19mm

Tape - Sello

Item code: Tt5
· 50m roll x 12mm wide

Technology Class Starter Pack

Item code: Tt6
· To build projects and explore the basic principles of structures and mechanisms
· Sufficient items for a class, working in up to 10 groups

· Consists of:
  1) 2 x Strip and gusset packs
  2) 2 x Plate packs
  3) 5 x Angle bracket packs
  4) 1 x Cam pack
  5) 1 x Wheel pack 47mm
  6) 1 x Wheel pack 67mm
  7) 2 x Gear packs
  8) 2 x Specialised gear packs
  9) 2 x Pulley packs
  10) 1 x Cardboard pack
  11) 2 x Nut and bolt pack 16mm
  12) 2 Nut and bolt pack 25mm
  13) 2 x Wood strip packs
  14) 2 x Wood dowel packs 4mm
  15) 2 x Right plastic rod packs 4mm

Technology

Thermistor

Item code: Tt7
· For control circuits
· Resistance charges with heat

Tin Snip

Item code: Tt8
· Can be used instead of scissors
· Cut through thick material
· 200mm long

Toolkit

Item code: Tt9
· Consists of:
  1) 1 x Junior hacksaw
  2) 1 x Hand drill 6mm chuck
  3) 1 x Drill bits 4, 5 and 6mm
  4) 1 x Reamer drill 4 - 4.2mm
  5) 1 x Scissor, Universal
  6) 1 x Utility knife, 8 point snap-off
  7) 1 x Safety ruler M-shaped
  8) 1 x Try-mitre square, 150mm
  9) 1 x Screwdriver, flat, 3 x 60mm
  10) 1 x Spanner, no. 7 (M4 nuts)
  11) 1 x File set of 3
  12) 1 x Table Vice 60mm jaw
  13) 1 x Wood glue 125ml
  14) 1 x Pliers combination 150mm
  15) 1 x Cutting mat 395 x 280 x 10mm
  16) 1 x Plastic tray 400 x 290 x 75mm

Technology

Toolkit - Class (10 Group)

Item code: Tt10
· Contains the tools learners need to work with for the Edutrade Intermediate and Senior Phase Technology Kits
· Sufficient tools for 10 groups of learners
· Supplied in a sturdy plastic trunk for safe storage
· Tools include:
  1) Cutting knives
  2) Universal scissors
  3) Junior hacksaws
  4) Bench hooks
  5) Hand drills and bits
  6) Reamers
  7) Pliers
  8) Files
  9) Screwdrivers
  10) Table vices

Transistor
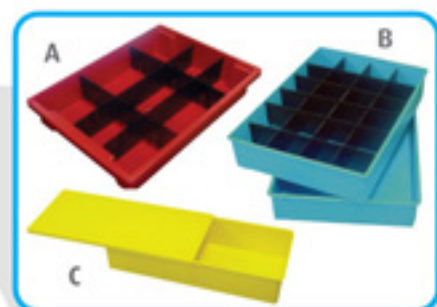
Item code: Tt11
· For electronic projects

Tray

Item code: Tt12
· Ideal for storage of tools, materials and equipment
· Use for group work (tray per group) for easy issue and return of equipment
· Cover available separately
· Sizes available:
  A) 312 x 427 x 75mm
  B) 312 x 427 x 150mm
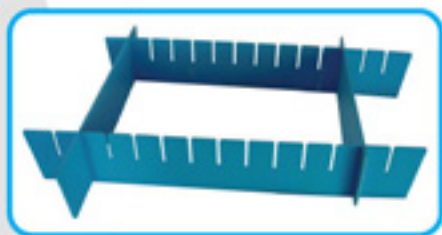 C) 312 x 427 x 300mm

Technology

Tray - Storage

Item code: Tt13
· Ideal for storage of tools, materials and equipment
· Use for group work (tray per group) for easy issue and return of equipment
· Sizes available:
   A) 400 x 290 x 75mm with plastic division strips
   B) 325 x 235 x 60mm with plastic division strips
   C) 300 x 125 x 60mm with its own sliding lid

Tray Divider

Item code: Tt14
· To divide tray Tt13 A and B into smaller compartments

Tri Square

Item code: Tt15
· Metal, 150mm
· Ideal for use with wood strip
· Try mitre for 90° markings

Tubing

Item code: Tt16
· 3mm ID PVC Clear
· For use with plastic t-pieces 3mm ø
· Other sizes available: 6mm/8mm/12mm

Technology

Vacuum Former

Item code: Tv1
· Designed for moulding ABS and styrene plastic sheets from shapes and forms made by the pupils or from existing moulds
· Low cost version of a normally expensive industrial machine
· Ideal for teaching vacuum forming techniques in materials technology
· Takes 400 x 375mm plastic sheets
· Unit has separate heating and vacuum chambers each with its own operating switch
· Safe and easy to operate
· Rests on any table

Vice

Item code: Tv2
A) Heavy duty engineers type 100mm
B) Light duty bench type 60mm jaw

Wheel Pack

Item code: Tw1
· Available in 2 sizes - 47mm and 67mm
· Each pack contains 50 wheels
· Wheels are easily fitted to vehicles and other constructions using 4mm axles and gussets to support the axles

Technology

Whetstone

Item code: Tw2
· For the sharpening of chisels, knives, etc.
· Coarse and fine sides

Wire - Binding

Item code: Tw3
· Universal purpose
· For binding objects

Wire - Single Core

Item code: Tw4
· Roll of 30m
A) 0.5mm black insulated
B) 0.5mm red insulated

Wire Stripper

Item code: Tw5
· Lightweight stripper for electric
  and electronic applications
· Cuts or strips wire

Technology

Wood Strip Pack

Item code: Tw6
· A standard 450 x 10 x 10mm size of wood strips supplied in a pack of 50 strips
· Other sizes available
· Ideal as a construction medium
· Easily cut and joined using bolts or it can be glued together with cardboard triangle and wood glue

Work Top

Item code: Tw7
· Consists of 360mm x 360mm board with ruled cm² grid surface, 10 clamps and 10 clamping screws
· Clamps grip wood strip tightly in place
· Clamps attach wood strip to board for easy joining and gluing of joints
· Ruled grid lines ideal for lining up strips for accurate joining
· Accessories: Work Top Clamp Pack - used to clamp onto Work Top
· Particularly good for making wood strip frames
· Helps raise the quality of pupils' work and introduces good practice and safety techniques