

TEST PAPERS

LITMUS TEST PAPER

Book of 100 leaves.

CT1109	Red
CT1111	Blue

pH INDICATOR PAPER

pH indicator paper, universal, pH 1-10, including colour scale, pack of 100 leaves.

CT1115

pH INDICATOR PAPER, REFILL

As above, but without colour scale, refill.

CT1120

pH INDICATOR PAPER

Universal pH 1 to 14, including colour scale, book of 20 leaves.

CT1122

TEST TUBES

Available in neutral/borosilicate glass. Dimensions given are nominal.

TEST TUBE

Neutral glass.

With rim	Without rim	Size, mm
CT1205/1	CT1240/1	75 x 12
CT1205/2	CT1240/2	100 x 12
CT1205/3	CT1240/3	125 x 15
CT1205/4	CT1240/4	150 x 15
CT1205/5	CT1240/5	150 x 18
CT1205/7	CT1240/7	150 x 25



CT1109 & CT1111



CT1115



CT1305



CT1340



CT1357



CT1403



CT1410



CT1427

TEST TUBE

Borosilicate glass, medium wall

With rim	Without rim	Size, mm
CT1305/1	CT1340/1	75 x 10
CT1305/2	CT1340/2	75 x 12
CT1305/3	CT1340/3	100 x 12
CT1305/4	CT1340/4	125 x 15
CT1305/5	CT1340/5	150 x 15
CT1305/6	CT1340/6	150 x 18
CT1305/7	CT1340/7	100 x 25
CT1305/8	CT1340/8	150 x 25
CT1305/9	CT1340/9	200 x 25
CT1309/1	CT1344/1	200 x 32
CT1309/2	CT1344/2	200 x 38

TEST TUBE

Borosilicate glass, with side arm,

	Size, mm
CT1357/2	125 x 15
CT1357/5	150 x 18
CT1357/8	150 x 25

CULTURE TUBE, MEDIA

Borosilicate glass, round bottom, with screw cap and rubber liner,

	Capacity, ml	Size, mm
CT1403/2	5	75 x 16
CT1403/4	10	125 x 16
CT1403/6	30	100 x 25
CT1403/8	60	200 x 25

CULTURE TUBE, MEDIA

Borosilicate glass, flat bottom, with screw cap and rubber liner,

	Capacity, ml	Size, mm
CT1410/1	5	50 x 16
CT1410/5	15	57 x 25
CT1410/7	30	95 x 25

IGNITION TUBE

Hard glass, 50 x 6 mm (length x diam), pack of 144

CT1427

TEST TUBE HOLDER

Wood, with steel spring for closing jaws, length 180 mm approx for 11-19 mm diam. tubes.

CT1503

TEST TUBE HOLDER

Metal strips with a slider, mounted in wooden handle.

CT1507/1

Brass

CT1507/3

Plated steel

TEST TUBE HOLDER, CROSS PATTERN

Stout brass strips mounted in wooden handle to hold tubes from 12 mm to 40 mm. Overall length 220 mm.

CT1508

TEST TUBE HOLDER

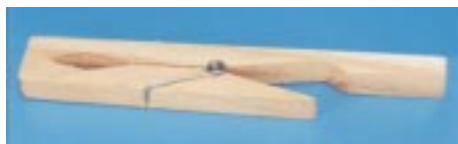
Plated spring steel wire with finger grip, with a wire collar to hold test tubes upto 38 mm.

CT1512

TEST TUBE HOLDER

Similar to CT1512 but fitted with aluminium rod 60 x 12 mm (length x diam) for hand use or mounting on boss.

CT1517



CT1503



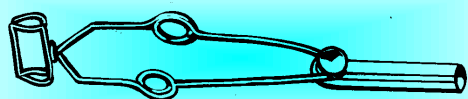
CT1507



CT1508



CT1512



CT1517



CT1520

TEST TUBE HOLDER

Nuffield pattern, wooden rod 150 mm, with a different size spring clip at each end.

CT1520

TEST TUBE STAND

Wooden, with side supports.

	Holes 22 mm	Holes 32 mm	Pegs
CT1613/1	4	2	-
CT1613/2	4	2	6
CT1613/3	6	2	-
CT1613/4	6	2	8
CT1613/6	10	2	-
CT1613/8	10	2	12

TEST TUBE STAND

Pack-flat type, wooden top & bottom with moulded polypropylene supports.

	Holes 22 mm	Holes 32 mm	Pegs
CT1615/2	4	2	-
CT1615/4	4	2	6
CT1615/6	10	2	-
CT1615/8	10	2	12
CT1615/9	-	6	-

TEST TUBE STAND

Aluminium, stackable pattern with five 28 mm, six 9 mm and eight 13 mm diam. holes arranged in three rows.

CT1620

TEST TUBE STAND

Aluminium, made from thick anodised aluminium sheet, in three tiers.

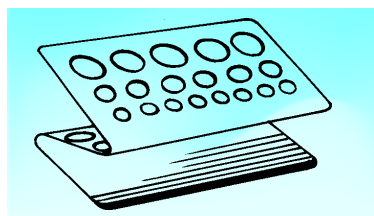
No. of holes	Diam mm	Diam mm	Diam mm	Diam mm	Diam mm
	10	12	15	18	25
12	CT1640/1	CT1640/2	CT1640/3	CT1640/4	CT1640/5
18	CT1642/1	CT1642/2	CT1642/3	CT1642/4	CT1642/5
24	CT1644/1	CT1644/2	CT1644/3	CT1644/4	CT1644/5
36	CT1646/1	CT1646/2	CT1646/3	CT1646/4	CT1646/5
48	CT1648/1	CT1648/2	CT1648/3	CT1648/4	CT1648/5
100	CT1655/1	CT1655/2	CT1655/3	CT1655/4	CT1655/5



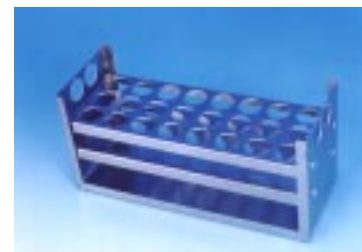
CT1613/4



CT1615/2



CT1620



CT1640

THERMOMETERS

THERMOMETER

76 mm immersion type, mercury in glass, white enamelled back, engraved stem, length 300 mm approx., in card board case.

	Range	Sub-division
CT1705	-10 to 50°C	0.5°C
CT1710	-10 to 110°C	1°C
CT1720	-10 to 150°C	1°C
CT1725	-10 to 250°C	1°C
CT1736	-10 to 360°C	2°C
CT1740	0 to 220°F	1°F
CT1742	0 to 400°F	2°F
CT1744	0 to 600°F	2°F

THERMOMETER

Total immersion type, mercury in glass, white enamelled back, engraved short stem, 150 mm long.

	Range°C	Sub-division.°C
CT1805	-10 to 50	1
CT1811	-10 to 110	1
CT1825	-10 to 250	2
CT1836	-10 to 360	5

THERMOMETER

76 mm immersion type, engraved stem, mercury in glass.

	Range°C	Sub-division.°C
CT1851/1	-20 to 30	0.1
CT1851/1	-5 to 50	0.2
CT1851/3	-5 to 50	0.1
CT1851/5	-5 to 105	0.2
CT1851/7	-5 to 105	0.1

**INDUSTRIAL THERMOMETER
AGAINST
SPECIFIC REQUEST**

THERMOMETER

76 mm immersion type, length approx. 300 mm red colour alcohol filled, white enamelled back.

	Range°C	Sub-division.°C
CT1860/2	-10 to 50	1
CT1860/4	-10 to 110	1

THERMOMETER

Total immersion type, red colour alcohol filled, white enamelled back.

	Range°C	Sub.div.°C	Length, mm
CT1870/1	-10 to 50	1	150
CT1870/3	-10 to 110	1	140
CT1870/5	-10 to 110	1	205

THERMOMETER, CLINICAL

Permanent fused scale, with constriction in bore to prevent mercury from going back, in case.

CT1902	35°C to 42°C, for oral use.
CT1904	35°C to 42°C, for rectal use.
CT1906	95°F to 108°F, for oral use.
CT1908	95°F to 108°F, for rectal use.

THERMOMETER, MAXIMUM & MINIMUM

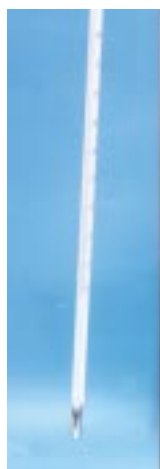
Six's type, mercury and alcohol filled, dual scale, -30 to 60°C and -20 to 140°F, with resetting magnet.

CT1925	in metal case
CT1928	on polished wooden base

HYGROMETER, DRY & WET BULB

Two thermometers mounted on scales -10 to 60°C & -20 to 140°F, with water container for one thermometer. Complete with relative humidity table.

CT1941	in metal case
CT1943	on polished graduated wooden base



CT1710



CT1902



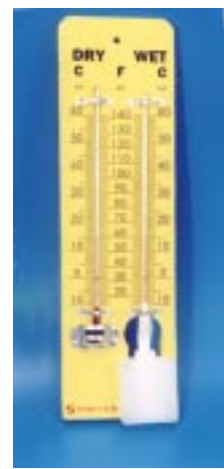
CT1925



CT1928



CT1941



CT1943

GENERAL APPARATUS

WHIRLING HYGROMETER, DRY & WET

Two thermometers mounted in frame, fitted with a handle enabling the frame to be rotated, in carrying case.

CT1945

THERMOMETER, WALL

With scale reading from -20°C to 50°C x 1°C and 0 to 120°F x 2°F , with bulb guard, prismatic tube for ease of reading.

CT1953 on wooden base, with metal scale

CT1956 on graduated wooden base.

TILE, SPOTTING

Porcelain, one side glazed.

CT2002 with 6 cavities

CT2004 with 12 cavities

TIMERS**STOP CLOCK**

With start, stop & re-set actions. 100 mm diam. dial graduated in seconds, figured every 5 seconds.

CT2106 in metal body

CT2108 in plastic body

STOP WATCH

With start, stop & re-set actions, all through the winding knob.

CT2122 reading 1/5 of a second

CT2125 reading 1/10 of a second

TIMER, INTERVAL

To set any time period upto 60 minutes, the end of the period is signalled by a ring.

CT2149

TONGS**CRUCIBLE TONGS**

Jaws corrugated inside.

Straight	With bow	Type	Length, mm
CT2207/1	CT2213/1	Iron, plated	150
CT2207/2	CT2213/2	Iron, plated	200
CT2207/3	CT2213/3	Iron, Black	150
CT2207/4	CT2213/4	Iron, Black	200
CT2207/5	CT2213/5	Brass, plated	150
CT2207/6	CT2213/6	Brass, plated	200
CT2207/8	CT2213/8	Stainless steel	150
CT2207/9	CT2213/9	Stainless steel	200



CT1945



CT1953



CT2002



CT2122



CT2149



CT2108



CT2207



CT2213



BEAKER TONGS

Stainless steel, jaws covered with asbestos, can firmly hold any beaker from 250 ml to 1000 ml.

Length, mm

CT2225/1	250
CT2225/3	300

FLASK TONGS

Stainless steel, cork lined, rectangular jaws.

Length, mm

CT2234/2	250
CT2234/4	300

PIPE CLAY TRIANGLE

Pipeclay stems on iron wire.

Length,mm

CT2302/2	50
CT2302/4	65

TRIPOD STAND

Triangular top of cast iron, with steel legs bent outwards for stability, painted.

Length of one side, mm Ht., mm

CT2311/2	100	150
CT2311/4	125	200

TRIPOD STAND, STEEL

Triangular top, all steel welded, legs bent outward for stability. Length of one side 130 mm, height 200 mm.

CT2314

TRIPOD STAND, CIRCULAR

Cast iron top, steel legs bent outward.

Diam., mm Ht., mm

CT2317/3	100	150
CT2317/5	125	200

TUBING

TUBING, GLASS

Outer diam. 4 to 10 mm, bundle of 5 kg. of any one size.

CT2320	Soda glass
CT2322	Neutral glass

TUBING, GLASS

Borosilicate glass, bundle of 1 kg.

O.D., mm

CT2323/1	4
CT2323/3	5
CT2323/5	6
CT2323/7	8
CT2323/9	10

TUBING, CAPILLARY

Neutral glass, assorted sizes, bore 1 mm to 6 mm, bundle of 5 kg.

CT2325



CT2225



CT2234



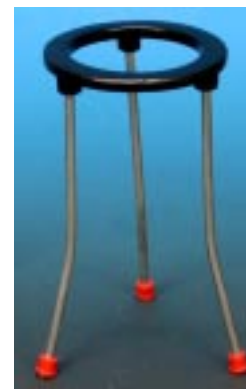
CT2302



CT2311



CT2314



CT2317



CT2323



CT2342

TUBING, CAPILLARY

Borosilicate glass, nominal length 1.5 meter.

	O.D., mm	Bore, mm
CT2342/3	5.5	0.5
CT2342/5	6.5	1.0
CT2342/7	6.5	1.5

TUBE, COMBUSTION

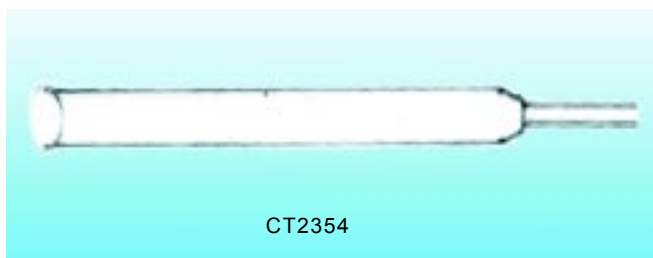
Borosilicate glass, both ends open, length 300 mm.

	O.D., mm	I.D., mm
CT2350/2	16	11
CT2350/4	22	16
CT2350/6	25	17

TUBE, COMBUSTION

Nuffield type, with short glass tube fused to one end, 150 x 15 mm (length x diam)

CT2354

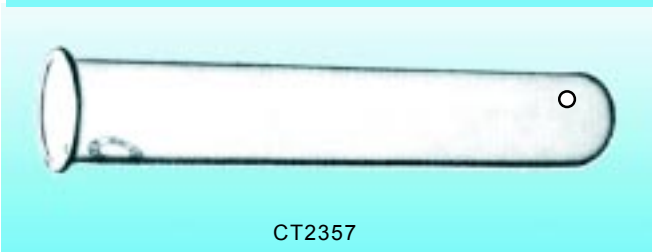


CT2354

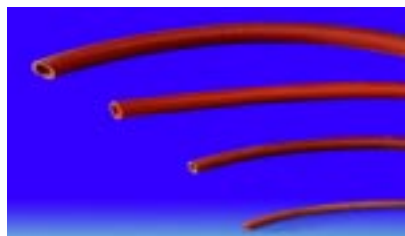
TUBE, COMBUSTION

Borosilicate glass, with a small hole near lower end of the tube. size 150 x 25 mm (length x diam)

CT2357



CT2357



CT2405

RUBBER TUBING, RED

For general laboratory use, roll of 10 meter length

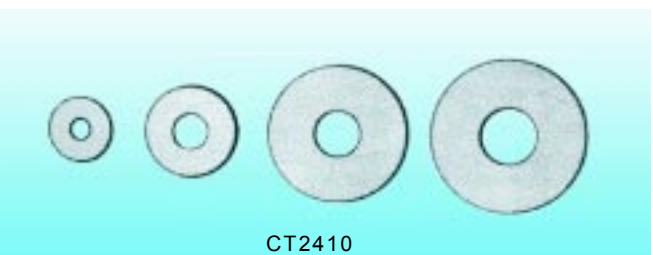
	Bore, mm	Wall thickness, mm
CT2405/1	4	1.0
CT2405/2	5	1.5
CT2405/3	6	1.5
CT2405/4	7	1.5
CT2405/5	8	1.5
CT2405/6	9	2.0
CT2405/7	10	2.0
CT2405/8	12	2.5

RUBBER TUBING, PRESSURE

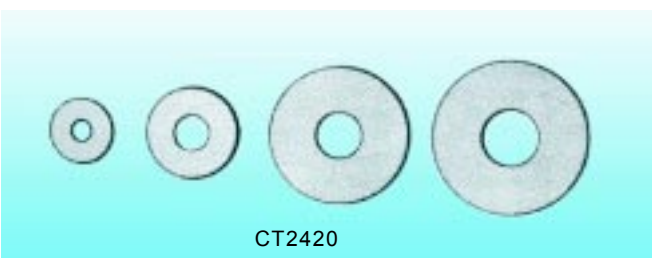
	Bore, mm	Wall thickness, mm
CT2410/2	3.0	3.0
CT2410/3	4.5	3.0
CT2410/4	6.0	3.0
CT2410/5	8.0	3.0
CT2410/6	9.0	3.0
CT2410/7	10.0	3.5
CT2410/8	12.5	4.5

RUBBER TUBING, HIGH PRESSURE

	Bore, mm	Wall thickness, mm
CT2420/1	3.0	4.5
CT2420/2	4.5	4.5
CT2420/3	6.0	4.5
CT2420/4	8.0	4.5
CT2420/5	9.0	4.5
CT2420/6	12.5	6.5



CT2410



CT2420



TUBING PVC

Transparent medium wall, tough & flexible, resistant to acids and alkalis, coil of 10 metres.

	Bore, mm	Wall thickness, mm
CT2424/1	3	0.75
CT2424/2	5	1.5
CT2424/3	6.5	1.5
CT2424/5	6	2
CT2424/7	10	2
CT2424/9	12.5	2



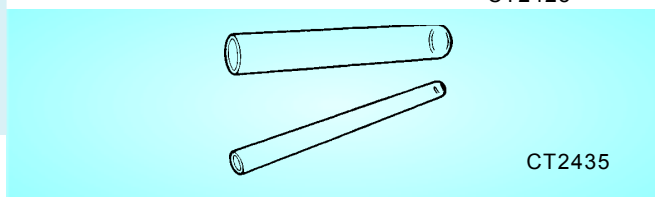
CT2424



CT2428

TUBING, SILICON RUBBER

	Bore, mm	Wall thickness, mm
CT2428/1	3	1
CT2428/2	4	1.5
CT2428/4	6	1.5
CT2428/6	8	2.0
CT2428/8	10	2.0



CT2435

TUBE, ACRYLIC

Strong, rigid, transparent, bore 25 mm

	Length, mm
CT2435/1	300
CT2435/3	1000

TUBING CONNECTORS

Polypropylene, three way, ruffled ends.

CT2450	T - shape
CT2460	Y - shape



CT2450



CT2460

VERNIER MICROSCOPE

For measurement on two axes, with horizontal & vertical scales, heavy stand with levelling screws, and a carriage fitted with micrometer screw for fine adjustment. Another sliding carrier is provided on vertical bar also with micrometer screw for fine adjustment. Microscope tube is fitted with rack & pinion focussing.. Stainless steel scales and verniers, horizontal scale 160 mm with vernier reading to 0.01 mm & vertical scale 140 mm with vernier reading to 0.01 mm. Ramsden eye-piece X10 with crossline graticule and 50mm focus objectives Magnifier is provided to read vernier.

CV1006



CV1006

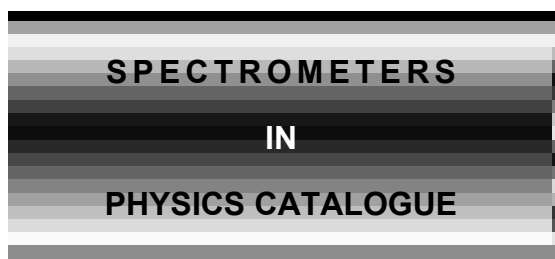
VERNIER MICROSCOPE

For Newton Ring Apparatus. Can also be used in various positions, heavy cast body, microscope tube mounted on a carriage sliding on top of the base, provided with fine adjustment screw, scale 120 mm long, vernier reading to 0.01mm fitted with X10 Ramsden eye-piece, glass cross-line graticule and 75 mm focus achromatic objective.

CV1012



CV1012



WATCH GLASS

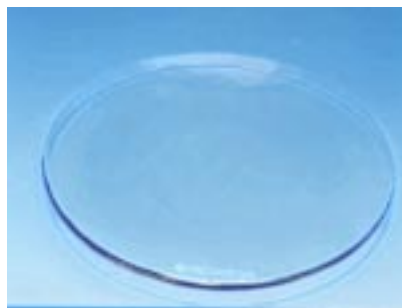
Concave, with ground edge

	Diam, mm
CW1107/1	50
CW1107/3	75
CW1107/5	100

WATCH GLASS

Borosilicate glass, concave, fire polished edge.

	Diam, mm
CW1115/2	75
CW1115/4	100
CW1115/6	125
CW1115/8	150



CW1115

WATER STILL, WALL TYPE

Automatic, electrically heated. Designed to provide pyrogen free distilled water at low cost. All main parts like boiling chamber, lid, baffle, condenser tube are of stainless steel. The heating element has automatic cut-out which cuts current off if water level falls. Easy to clean and reassemble. Complete with wall mounting bracket, electrical cord, connector etc. To work on 240 V, 50 Hz.

	Output, Litre/hr.	Wattage, kW
CW1201/2	1.5	1.5
CW1201/4	2.0	2.0
CW1201/6	4.0	4.0
CW1201/8	6.0	6.0



CW1201

Wide Range of  supertek Products

- General *Laboratory Apparatus*
- *Physics Apparatus*
- *Laboratory Glassware*
- *Biology Apparatus and Prepared Slides*
- *Microscopes*
- *Surgical Instruments and Hospital Equipment*
- *Audio-Visual Aids*
- *Agricultural and Hand Tools*