

LABORATORY METALWARE 01

Burette Clamp(plastic)

Spring loaded self-closing jaws,without obscuring graduations.Central bosshead for rods up to 14mm diameter

item no.	model
CB180-10	Double
CB180-12	Single



Double Burette Clamp

For two burettes from micro to 100ml size and self-closing jaws without obscuring graduations.Die-cast,high stergh alloy and palstic coated.

Item no.
CB170-10



Sigle Burette Clamp(Alloy)

Almost the same as CB170-10,but for single burette usage.

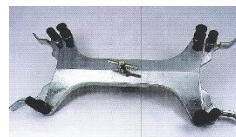
Item no.
CB170-20



Burette Clamp(Alloy,Ni/Cr plated)

Self-closing jaws clamp the burettes in rigid,upright postion without obscuring graduations.Die-cast,high stength alloy.

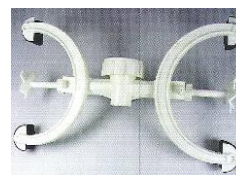
Item no.	Model
CB170-30	Double
CB170-31	Single



Double Burette Clamp(plastic)

Spring loaded.Clear view for graduations.With rubber grips and central bosshead.For rods from 11mm to 14mm in diameter.

item no	Model
CB160-10	ABS
CB160-12	PP



Single Burette Clamp(Plastic)

Made of palstic.Same asCB160-10

item no	Model
CB150-10	ABS
CB150-12	PP



Four Finger Clamp(shank)

Die-cast alloy,Ni/Cr plated finish,with cork lined interlocking jaws.Accepts articles up to 80mm in diameter.

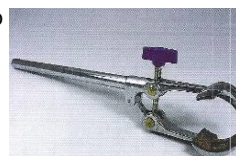
item no	Model
CJ190-10	Chromed
CJ190-11	Plastic coated



Four Finger Clamp(shank)

Die-cast alloy,Ni/Ci plated finish,with cork lined interlocking jaws.Accepts articles up to 80mm diameter.

item no	Model
CJ200-10	Chromed
CJ200-11	Plastic coated



Four finger swivel calmps

Chrome plated,zinc-alloy,for articles up to 80mm in diameter.And rotete 360 degrees.locks in any position.

item no	Model	Size
SW300-80	UK type	0-80mm
SW300-90	eu type	0-80mm



Round jaws universal calmps

item no	Model	Size
FW150-30	Shank	30mm
FW150-50	Shank	50mm
SW150-30	Swivel	30mm
SW150-50	Swivel	50mm



Three finger clamp(Large)

Die-cast alloy,Chrome or palstic coated finish.With three coated jaws.Accept articles up to 70mm.

item no	Model	Size
CJ170-10	Chrome	0-70mm
CJ170-11	Plastic coated	0-70mm



Three finger swivel clamps(large)

PVC coated prong.Made of zinc-alloy and chrome plated.For articles from 0-70mm in diameter.

Item no.
SW300-40



Three finger clamps (small,medium)

Made of chrome plated alloy with three PVC coated prongs.

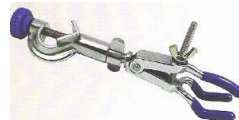
Item No.	Model	Size
CJ170-20	Small	0-25mm
CJ170-21	Medium	0-50mm



Swivel three finger clamp

Made of chrome plated metal with three PVC coated prongs.used for byretes and tubes

Item no.	Model	size
SJ170-20	Small	0-25mm
SJ170-21	Medium	0-50mm



Three finger double adjust clamp(large)

Double adjustable,PVC coated prongs.Made of chrome plated zinc-alloy.Accept objects from 0 to 60mm.

item no
FW200-70



Three finger double adjust swivel calmp(large)

Same as FW200-70,with bosshead for rod max up to 21mm.

item no
SW200-70



Three finger double adjust clamp(small)

Double adjustable,PVS coated prongs.Made of chrome plated zinc-alloy.Accepts objects from 0 to 30mm.

item no
FW200-30



Three finger double adjust clamps(small)

Same as FW200-30 ,with bosshead for rod up to 21mm.

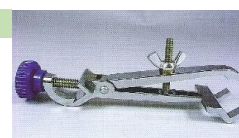
item no
SW200-30



Three prong fixed bosshead calmp

Made of chrome plated zinc-alloy for dia form 4 to 20mm.

item no
FB200-20



Two prong extension clamp (medium)

Made of Ni/Cr plated zinc alloy,PVC coated prongs.Accept articles from 12 to 45mm



item no
FW100-45

Two prong seivel clamp (Small)

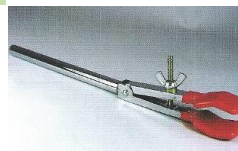
Swivel clamps with PVC coated prongs to accommodate areticles at any angle .Chrome plated zinc alloy.For item 12 to 45 mm.



item no
SW100-45

Two prong xtension clamps(small)

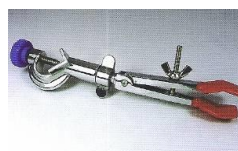
Made of Ni/Cr plated zinc alloy,PVC coated prongs.Accepts articles from 7 to 25mm.



item no
SW100-25

Two prong fixed bosshead clamp

Two prong bosshead clamp(FB100-25)made of Ni/Cr plated zinc-alloy,with PVC coated double prongs.



item no.	model	size
FB100-25	small	7-25mm
FB100-45	medium	12-45mm

Chain clamp

With chain and spring ,made of AISI304 stainless steel.For dia .from 80mm to 150mm.



item no.
CC400-145

Universal clamp

Plastic coated alloy,stamped steel rod shank.Recommend for condenser and irregular shapes.



item no.
CJ202-26

Suspension clamp

Hold thermometers,drying tubes or other item.

item no.	model
SC350-10	single prong
SC350-12	double prong



Thermometer extension clamp

Extension rod 10mm in dia.total length:200mm.

Item no.
ST200-15



Thermometer swivel clamp

Same as ST200-15,but with adjustable bosshead.

item no.
ST120-15



Double clamps (medium + small)

One jaw grip object up to 25mm,rotates 360 degrees .

item no.
TT600-10



Univerisal clip(Brass)

item no.	model
CJ180-10	large
CJ180-14	medium



Universal clip(steel)

item no.	model
CJ200-16	large
CJ200-18	medium



Universal clip (S/S:stainless steel)

item no.	model
CJ201-20	large
CJ201-22	medium



Flask clip

item no.	model
CJ204-28	alloy
CJ204-30	sheet metal



Beaker Tong

For beakers,flat hinge.overall length 275mm.

item no.	model
CJ205-30	PVC coated
TB600-10	Rubber covered



Bosshead

Perfect for mixer use,highstrength and sturdy.

item no.	model
CB200-08	19mm



Bosshead

High-sturdy.One end open :23mm,the other end :38mm.

item no.
CB200-09



Bosshead

Die-cast alloy with nikel plated T screw head.For rods up to 15mm diameter.

item no.
CB200-10



Bosshead

Chrome plated finish,plastic headed screws. For rods up to 15mm diameter.

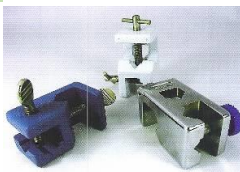
item no.
CB200-12
CB200-15



Universal bosshead

Multipurpose use for round or rectangular rods up to 12mm.C cross and parallel arrangements.

item no.	model
CB290-10	plastic coated
CB290-20	chrome plated



Bosshead

item no.	model	For rods Dia.
CB203-13	BLACK	13mm
CB203-16	BLACK	16mm
CB203-21	BLACK	21mm
CB203-25	BLACK	25mm
CB201-13	CHROME PLATED	13mm
CB201-16	CHROME PLATED	16mm
CB201-21	CHROME PLATED	21mm
CB201-25	CHROME PLATED	25mm
CB202-13	WHITE	13mm
CB202-16	WHITE	16mm
CB202-21	WHITE	21mm
CB202-25	WHITE	25mm



Angle adjustable four clamp

Alloy with cork lined jaws and hinge joint of 180-degree rotation angle.for article 0-80mm.

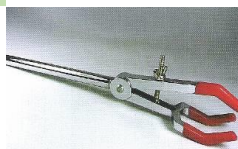
item no.	model
SJ280-10	plastic coated
SJ280-11	chrome



Three finger extension clamp(medium)

Single adjustable,max opening:75mm chrome plated,shank:12mm dia.

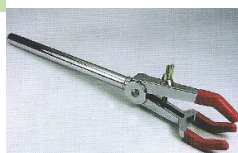
item no.
FP270-70



Three finger extension clamp(small)

Single adjustable max opening :30mm,chrome plated,shank:10mm dia.

item no.
FP270-30



Two prong double adjust extension clamp(large)

die-cast alloy,chrome plated,rod :12mm dia .max opening :65mm.

item no.
FT260-65



Two prong double adjust extension clamp(small)

die-cast alloy,chrome plated,rod :10mm dia .max opening :40mm

item no.
FT260-40



Three prong single adjust swivel clamp (medium)

chrome plated.for object:0-70mm.

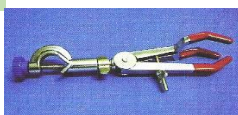
item no.
SP270-70



Three prong single adjust swivel clamp(small)

Chrome plated.For object:0-30mm.

item no.
SP270-30



Two prong double adjust swivel clamp(large)

Chromed alloy.for articles 0-40mm

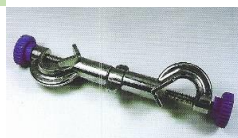
item no.
ST260-40



Double rotating clamp

Chrome plated alloy,360 degree adjustable

item no.	model(opening)
BB180-16	16mm
BB180-19	21mm



Double clamp for rod

Ni/Cr plated,for fixing perpendicular structures.

item no.	for rod dia.
CB280-10	10mm
CB280-12	12mm
CB280-14	14mm
CB280-16	16mm



Ball type bosshead

Chrome plated alloy,suitable for multilevel and three dimension constructions.

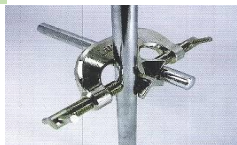
item no.	for rod dia.
CB270-13	7-13mm
CB270-25	15-25mm



Universal bosshead

For cross and parallel arrangement.chrome plated alloy.

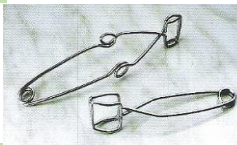
item no.	for rod dia.
CB260-16	16mm
CB260-27	27mm



Test tube holder (metal wire)

Spring steel.Hold tubes up to 30mm diameter.

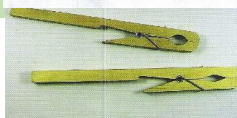
item no.	model	REMARK
TH800-10	without finger grip	plated steel
TH800-20	with finger grip	plated steel



Test tube holder (hard wood)

With steel spring for tubes to 20mm

item no.
TH810-10



Alloy test tube and thermometer holder

Chrome plated alloy,with spring loaded jaws.for tube 0-25mm.

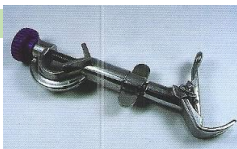
item no.	model
FD100-25	chromed
TH810-20	plastic coated



Test tube and thermometer swivel holder (alloy)

Chrome plated alloy,with bosshead and spring loaded jaws.for tube 0-25mm.

item no.	model
SD100-25	chromed
TH810-21	plastic coated



Mohr's tube clip

According to Mhr,made of spring steel

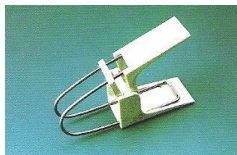
item no.	model	total length
TC100-14	plated steel	45mm
TC100-24	AISI304	60mm



Spring tubing clamps

Center hinged spring and acetal plastic,provide on/off flow control for flexible tubing.

item no.	for tubing dia
TC300-08	0-8mm
TC300-12	0-10mm



Hoffman side hinged clip

Zinc-alloy Nickel plated with controlthumb screw.

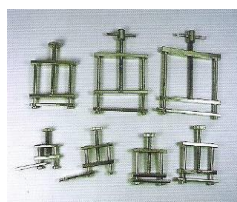
item no.
TH100-08



Hoffman's tubing clip

Hoffman type,brass made,bottom hinged and nickel plated.Allow variable flow control.

item no.	max .opening
TH200-12	12mm
TH200-17	17mm
TH200-20	20mm
TH200-25	25mm
TH200-30	30mm
TH200-40	40mm



Mohr's tubing clip

According to Mohr.made of brass,Ni plated.

item no.	total length
TC200-40	40mm
TC200-50	50mm
TC200-60	60mm
TC200-70	70mm
TC200-80	80mm



Mohr's tubing clip

According to mohr.made of brass.Nickel plated.one piece design.

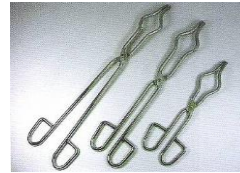
item no.	total length
TC201-50	50mm
TC201-60	60mm
TC201-70	70mm
TC201-80	80mm



Crucible tongs

Flat hinge.Bowed type.Dimension given is overall length.

item no.	model	total length
TA500-150	plated steel	150mm
TA500-200	plated steel	200mm
TA500-220	plated steel	220mm
TA500-250	plated steel	250mm
TA500-300	plated steel	300mm
TA500-350	plated steel	350mm
TA500-400	plated steel	400mm
TA500-450	plated steel	450mm
TA500-500	plated steel	500mm
TA500-600	plated steel	600mm
TA600-150	stainless steel	150mm
TA600-200	stainless steel	200mm
TA600-220	stainless steel	220mm
TA600-250	stainless steel	250mm
TA600-300	stainless steel	300mm
TA600-350	stainless steel	350mm
TA600-400	stainless steel	400mm
TA600-450	stainless steel	450mm
TA600-500	stainless steel	500mm
TA600-600	stainless steel	600mm



Crucible tongs

Flat hinge.straight type .dimenion given is overal length

item no.	model	total length
TA700-150	plated steel	150mm
TA700-200	plated steel	200mm
TA700-220	plated steel	220mm
TA700-250	plated steel	250mm
TA700-300	plated steel	300mm
TA700-350	plated steel	350mm
TA800-150	stainless steel	150mm
TA800-200	stainless steel	200mm
TA800-220	stainless steel	220mm
TA800-250	stainless steel	250mm
TA800-300	stainless steel	300mm
TA800-350	stainless steel	350mm



Beaker tong

Made of AISI304, fiberglass sleeve for high temperature project

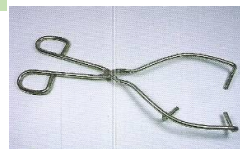
item no.	length
TB500-10	250mm
TB500-20	300mm



Dish tong(forceps)

Made of AISI304,three finger type for stable operation.

item no.	length
TB400-10	250mm
TB400-20	300mm



Sperical joint pinch clamp

Spring closing action.Unique forked shaaped jaws provide uniform compression for safe,leak-free seals.screw locking device for maximum security.stainless steel bright polished finish for years of chemical resistance.

item no.	Model
CS610-12	12
CS610-18	18
CS610-28	28



CS610-35	35
CS610-50	50
CS610-65	65



Conical head clips

Made of plastic(POM)

item no.	model	colour
CC210-10	10	green
CC210-12	12	purple
CC210-14	14	yellow
CC210-19	19	blue
CC210-24	24	green
CC210-29	29	red
CC210-34	34	orange
CC210-40	40	yellow
CC210-45	45	brown



Conical head clips (stainless steel)

made of stainless steel, bright polished.

item no.	model
CC200-10	10/19
CC200-12	12/21
CC200-14	14/23
CC200-19	19/26
CC200-24	24/29
CC200-29	29/32
CC200-34	
CC200-40	
CC200-45	45/40



Crocodile clips

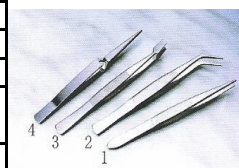
Plastic covered jaws.

item no.	colour
CR030-12	red
CR030-14	black



Forceps(4pcs/set)

item no.	model
1. FC100-10	with strong tips for general use
2. FC100-20	with curved tips
3. FC100-30	with flat and wire tips for stamps, wafers, cover-glasses and medicine
4. FC100-40	fine, permanent sharp, reversible action



Laboratory forceps

stainless steel

item no.	model
A.FC210-125	straight forceps round tips, total length: 15mm
B.FC211-120	sprung straight force with fine tips, total length: 120mm
C.FC212-120	flat tips total length: 120mm
D.FC213-126	fine tips, total length: 126mm
E.FC214-102	straight forceps round tips, total length: 102mm



G clamp

cast iron,with ball end for surface protection,painted black and blue.

item no.	range	colour
GC100-10	0-25mm(1")	black
GC100-20	0-50mm(2")	black
GC100-30	0-75mm(3")	black
GC100-40	0-100mm(4")	black
GC100-50	0-125mm(5")	black
GC170-10	0-25mm(1")	blue
GC170-20	0-50mm(2")	blue
GC170-30	0-75mm(3")	blue
GC170-40	0-100mm(4")	blue
GC170-50	0-125mm(5")	blue



Test tube rack

item no.	model	tubes	Dia.
ST300-10	PVC coated	6*2	16mm
ST300-20	PVC coated	6*2	25mm
ST300-30	AISI304	6*2	16mm
ST300-40	AISI305	6*2	25mm



Weight ring

Cast iron,PVC costed rings.for stabilizing conical flasks immersed in water.

item no.	weight(kg)	I.D.(mm)	flasks
WR300-48	0,22	48	50-500ml
WR300-56	0,45	56	250-1000ml
WR300-61	0,68	61	1000-2000ml
WR300-74	0,91	74	1-5L
WR300-70		70	
WR300-90		90	



Test tube rack

item no.	model	tubes	Dia.mm
ST400-10	PVC coated	6*4	16
ST400-20	PVC coated	6*5	25
ST400-30	AISI304	6*6	16
ST400-40	AISI305	6*7	25



Test tube rack(Z type)

made of aluminium.with hole arranged in 5 rows *10 holes,and alphanumeric engraved for cross reference,guide from 1 to 10 and A to e.

item no.	holes dia.	rows
ST450-012	12,2	5*10
ST450-014	14,5	5*10
ST450-017	17,5	5*10
ST450-48M	Multihole	28*5,19*6,13*8



Test tube racks (plastic)

Made of a blend polyplene,locking feels allow racks to be stacked while not in use
.Rows are numbered and lettered for tube identification.Available in five sizes and colours.



item no.	O.D.	tubes	rows	colour
A1989-1000	13mm	90	6*15	white
A1989-1001	16mm	60	5*12	white
A1989-1002	20mm	40	4*10	white
A1989-1003	25mm	24	3*8	white
A1989-1004	30mm	21	3*7	white
A1990-1000	13mm	90	6*15	red
A1990-1001	16mm	60	5*12	red
A1990-1002	20mm	40	4*10	red
A1990-1003	25mm	24	3*8	red
A1990-1004	30mm	21	3*7	red
A1991-1000	13mm	90	6*15	blue
A1991-1001	16mm	60	5*12	blue
A1991-1002	20mm	40	4*10	blue
A1991-1003	25mm	24	3*8	blue
A1991-1004	30mm	21	3*7	blue
A1992-1000	13mm	90	6*15	yellow
A1992-1001	16mm	60	5*12	yellow
A1992-1002	20mm	40	4*10	yellow
A1992-1003	25mm	24	3*8	yellow
A1992-1004	30mm	21	3*7	yellow
A1993-1000	13mm	90	6*15	green
A1993-1001	16mm	60	5*12	green
A1993-1002	20mm	40	4*10	green
A1993-1003	25mm	24	3*8	green
A1993-1004	30mm	21	3*7	green