

1. General laboratory consumables

General laboratory aids/Laboratory jacks-Stands, Fittings

1 Laboratory jacks with hydraulic drive, stainless steel

Advantages:

- easy, safe lifting
- stable, parallel movement
- alternative stainless steel versions available on request

Juchheim Laborgeräte



Max. kg	Width mm	Length mm	Min. height mm	Max. height mm	PK	Cat. No.
25	200	230	91	285	1	9.118 980
25*	200	230	91	285	1	9.118 971
25**	200	230	91	285	1	9.118 981
15	200	230	108	393	1	9.118 982
25	300	300	91	285	1	9.118 983
25*	300	300	91	285	1	9.118 984

* With safety lowering device

**High-grade steel, except the pump unit

2 Laboratory jacks with hydraulic drive, high capacity

Advantages:

- Easy and safe lifting
- Stable, parallel movement
- Alternative stainless steel versions (1.4571) on request

Juchheim Laborgeräte



Width mm	Depth mm	Min. height mm	Max. height mm	Max. kg	PK	Cat. No.
400	450	175	625	85	1	9.118 985
500	500	230	850	85	1	9.118 986
600	600	230	1060	85	1	9.118 987

3 Retort stand bases

Lacquered steel with green finish, M10 thread hole on one short side, 1 foot adjustable. To DIN 12892. Laboratory stands are supplied without support rod. Please select the suitable rod from "support rods".

Bochem



Width mm	Depth mm	Thickness mm	Weight g	PK	Cat. No.
160	250	6	2000	1	6.077 369
200	315	6	3000	1	9.224 041
130	210	8	1800	1	9.224 042
160	250	8	2600	1	9.224 043
200	315	8	4000	1	9.224 044
200	315	10	5000	1	9.224 045

4 Rectangular retort stand bases, enamel, coated steel plate

Highly stable laboratory stand due to the steel rectangular base which is stove enamel coated. With an M10 threaded hole in the middle of one short side. Rubber support feet prevents the stand from sliding. Laboratory stands are supplied without support rod. Please select the suitable rod from "support rods".



Width mm	Depth mm	Weight g	PK	Cat. No.
130	210	1725	1	6.242 701
150	300	2830	1	4.008 486
200	315	4000	1	4.008 487

5 Retort stand bases, Steel

Steel, powder-coated. With an M10 bore hole in the middle of one of the shorter sides. Laboratory stands are supplied without support rod. Please select the suitable rod from "support rods".

Juchheim Laborgeräte



Width mm	Length mm	Weight g	PK	Cat. No.
130	210	1800	1	6.301 718
150	300	2900	1	6.307 252
200	315	4100	1	6.074 044

General laboratory aids/Stands, Fittings



1 Tripod retort stand bases chromated steel

Highly stable laboratory stand due to the steel tripod base which is stove enamel coated. With an M10 threaded hole in the middle. Rubber support feet prevents the stand from sliding. Laboratory stands are supplied without support rod. Please select the suitable rod from "support rods".

Foot length mm	Weight g	PK	Cat. No.
115	805	1	4.008 488
150	1050	1	4.008 489



2 Retort stand base, tripod pattern

Steel, powder-coated. Tripod pattern, with rubber feet. With M10 threaded central hole. Laboratory stands are supplied without support rod. Please select the suitable rod from "support rods".

Usbeck

Foot length mm	Weight g	PK	Cat. No.
115	1000	1	9.224 051
150	1350	1	9.224 054



3 Retort stand base, tripod pattern

Cast iron varnished. Thread M10. Laboratory stands are supplied without support rod. Please select the suitable rod from "support rods".

Bochem

Foot length mm	Weight g	PK	Cat. No.
105	1200	1	6.401 256
145	2000	1	6.084 197



4 Table clamps for rods, malleable cast iron, coated

For table tops with a thickness of max. 55 mm. Rod diameter 12/13 mm.

Bochem

Description	PK	Cat. No.
Table clamps	1	6.089 284



5 Support rods galvaniser steel

Galvanised steel. External diameter 12 mm. With or without M10 thread.

Type	Length mm	PK	Cat. No.
With thread	600	1	4.008 490
With thread	750	1	6.242 703
With thread	1000	1	4.008 491
With thread	1500	1	9.224 115
Without thread	600	1	9.224 126
Without thread	750	1	9.224 127
Without thread	1000	1	9.224 130
Without thread	1500	1	9.224 135



6 Support rods 18/10 stainless steel

18/10 stainless steel. 12 mm external diameter.

Length mm	Thread	PK	Cat. No.
600	M 10	1	4.008 492
750	M 10	1	4.008 493
1000	M 10	1	4.008 494
600	without	1	9.224 226
750	without	1	9.224 227
1000	without	1	9.224 230

1. General laboratory consumables

General laboratory aids/Stands, Fittings

1 2 Support ring

Steel. With or without bosshead, as outlined below.

Juchheim Laborgeräte

Type	Ext. diam. mm	Weight g	PK	Cat. No.
without bosshead	70	157	1	6.900 428
without bosshead	100	216	1	6.900 429
without bosshead	130	230	1	6.201 068
without bosshead	160	260	1	6.900 430
without bosshead	180	346	1	6.900 761
with bosshead	70	210	1	6.076 309
with bosshead	100	236	1	9.223 900
with bosshead	130	266	1	9.223 901



3 4 Support rings

With or without bosshead, as outlined below.

Bochem

Description	Int. diam. mm	Length mm	Material	PK	Cat. No.
without bosshead	70	200	18/10 steel	1	9.225 027
without bosshead	100	220	18/10 steel	1	9.225 030
without bosshead	120	220	18/10 steel	1	9.225 033
without bosshead	70	200	steel zincked	1	6.239 507
without bosshead	100	220	steel zincked	1	6.239 804
without bosshead	130	220	steel zincked	1	6.239 822
with bosshead	70	70	steel zincked	1	9.225 081
with bosshead	100	70	steel zincked	1	6.238 844
with bosshead	130	70	steel zincked	1	7.651 881



5 Bosshead

Malleable cast iron with lacquered chrome finish. DIN 12895. With lug screw.

Jaw opening mm	PK	Cat. No.
16.5	1	9.224 254
20	1	6.225 278
36	1	6.802 614



6 Bosshead

18/10 steel. To DIN 12895. Material number 4301. Electrolytically polished, with heart screw. Angle 90°.

Jaw opening mm	PK	Cat. No.
16.5	1	9.224 252



7 Swivelling bosshead

18/10 steel. To DIN 12895. Material no. 4301. Electrolytically polished, with heart screw. Angle 0 to 360°.

Jaw opening mm	PK	Cat. No.
16.5	1	9.224 253



8 Bosshead, standard

Chrome plated cast alloy with smoothly opening distance of 0 - 20 mm.

Available as 2 types:

- with fix stem that holds the objects on fixed position.
- with swivel mechanism which enables the object to freely swivel 360° and lockable at any desired angle.

Jaw opening mm	PK	Cat. No.
swivel bosshead	1	6.239 009
solid stem bosshead	1	6.238 711



9 Cross bosshead

Malleable cast iron with chrome finish. DIN 12895. 90° and 180° angle with lug screw.

Jaw opening mm	PK	Cat. No.
16.5	1	9.224 264



General laboratory aids/Stands, Fittings

1


1 Cross bosshead

18/10 steel. To DIN 12895. Material no. 4301. Electrolytically polished, with heart screws.
Opening angles 90° and 180°.

Jaw opening mm	PK	Cat. No.
16.5	1	9.224 263

2


2 Bossheads

Aluminium alloy or stainless steel 18/10.
Angle 180° and 90°.

Description	Jaw opening mm	Thread	Material	PK	Cat. No.
with thumb screw	16.5	M8	Aluminium alloy	1	9.224 268
with heart screw	16.5	M8	stainless steel 18/10	1	9.224 258
with thumb screw	27	M10	Aluminium alloy	1	9.224 269

3


3 Lightweight bosshead

Aluminium alloy. Angle 90°. With thumb screw.

Jaw opening mm	PK	Cat. No.
16.5	1	9.224 291

4


4 Bosshead, malleable iron

Double bosshead malleable iron, epoxy coated.

Juchheim Laborgeräte

Description	Jaw opening mm	PK	Cat. No.
with M8 brass thumb bolt	20	1	9.223 902

5


5 Bossheads, stainless steel

Stainless steel, electrolytically polished, for rods up to 16 mm diameter.
With tommy-bar screws.

Usbeck

Description	PK	Cat. No.
Bosshead	1	6.071 888

6


6 Base, flexible, zinc die casting

Zinc die casting, nickel-plated, vinyl-coated jaws.
Stem length 300 mm, with 82 mm diameter, heavy, stable base.

Usbeck

Description	Jaw opening mm	PK	Cat. No.
Three-prong, stable base	0 to 40	1	6.303 795
round with stable base	12 to 25	1	7.605 582

7


7 Clamp, flexible with bosshead, zinc die casting

Zinc die casting, nickel-plated, vinyl-coated jaws, with revolvable sleeve.
Stem length 300 mm.

Usbeck

Description	Jaw opening mm	PK	Cat. No.
Three-prong, with revolvable sleeve	0 to 40	1	6.088 853
Round with revolvable sleeve	12 to 25	1	6.800 733

1. General laboratory consumables

General laboratory aids/Stand, Fittings

1 Cross bosshead, cast steel

Chrome plated cast steel. Suitable for frame works and fixing perpendiculars. Can be moved vertically and horizontally along the rods.

Description	PK	Cat. No.
suitable for rods 12 mm	1	9.224 278



2 Cross bosshead, right-angle format, Aluminum alloy

LABOMECA. With hexagon socket screw.

Bochem

Jaw opening mm	PK	Cat. No.
12 to 13 x 12 to 13	1	9.224 274



3 Bossheads, malleable cast iron, chromed

Swivelling (360°). For M8 rods.

Jaw opening mm	PK	Cat. No.
16.5	1	6.079 307



4 Bossheads, aluminium

For M8 rods. Angle 90° and 180°.

Jaw opening mm	PK	Cat. No.
13	1	6.202 021



5 Multi-purpose bosshead light alloy

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Description	Clamping range mm	Weight g	PK	Cat. No.
with M8 brass thumb bolt	16	140	1	9.223 904



Hook connector, steel/stainless steel

Hook bosshead steel, epoxy coated or stainless steel with brass pressure block.

Juchheim Laborgeräte

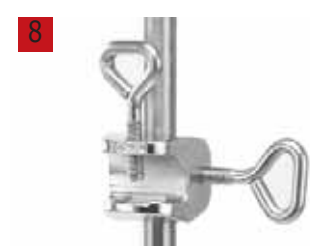
Description	Clamping range mm	Material	PK	Cat. No.
M8 stainless steel thumb bolt	13	stainless steel	1	9.223 905 6
M8 brass thumb bolt	13	steel	1	9.223 906 7



8 Scaffold bosshead, cast iron

Malleable cast iron with lacquered chrome finish. With heart screws.

Jaw opening mm	Angle	PK	Cat. No.
13	90	1	9.224 267



General laboratory aids/Stands, Fittings



6.237 648

Clamp, 2 prongs

Chrome plated cast steel with two PVC coated prongs for gently holding the objects. Two separately adjustable clamps enable perfect control of holding pressure and precise positioning of the objects. Clamps can be opened and closed smoothly with a grip width of 0-50 mm.

ISOLAB

Available as 2 types:

- with solid stem of 12 mm rod diameter, the holding angle and distance from the support rod can be adjusted by a separate bosshead.
- with swivel mechanism which enables the object to freely swivel 360° and lockable at any angle. Complete with a integral bosshead, usable for rods maximum diameter of 21 mm.



9.224 401

Description	Jaw opening mm	PK	Cat. No.
solid stem	0 to 50	1	6.237 648 1
swivel	0 to 50	1	9.224 401 2



3 Three-prong clamps, aluminium

PVC-coated jaws.

Bochem

Jaw opening mm	Shaft length min. mm	PK	Cat. No.
0 to 70	140	1	6.510 909



4 Retort clamps

Standard to DIN 12894. With round jaws.

Bochem

Jaw opening mm	Shaft length min. mm	Material	PK	Cat. No.
25	150	Malleable cast iron, chromed	1	9.224 470
40	150	Malleable cast iron, chromed	1	9.224 471
60	150	Malleable cast iron, chromed	1	9.224 472
80	180	Steel, zinc coated	1	6.306 164



5 Support clamps

18/10 steel. DIN 12984. Prongs with cork and round jaws.

Bochem

Clamping range mm	Shaft length min. mm	PK	Cat. No.
25	150	1	9.224 425
40	150	1	9.224 440
60	150	1	9.224 460



6 Clamps, malleable iron

Stand clamp rounded jaws, malleable iron, epoxy coated. To DIN 12894.

Juchheim Laborgeräte

Clamping range mm	Weight g	PK	Cat. No.
25	180	1	6.800 204
40	204	1	6.200 398
60	310	1	6.800 126



7 8 Retort clamps

Flexible shaft, nickel-plated.

Bochem



Description	Jaw opening mm	Shaft length mm	Material	PK	Cat. No.
Finger with silicone coating	0 to 30	220	Alu-alloy	1	6.303 841
Finger with cork	40	290	18/10 steel	1	6.300 995

1. General laboratory consumables

General laboratory aids/Stands, Fittings

Clamps, retort, 3-prong, chromated steel

Manufactured from chrome plated cast steel with two prongs which are PVC coated for gentle hold of the objects. Two separately adjustable clamps enables perfect control of holding pressure and precise positioning of the objects. Clamps can be opened and closed smoothly with a grip width of 0-70 mm.

ISOLAB



With solid stem of 12 mm rod diameter with the holding angle and distance from the support rod can be adjusted by a separate bosshead.

With swivel mechanism which enables the object freely swivel 360° and lockable at any desired angle. Complete with an integral bosshead usable for rods maximum diameter of 21 mm.



6.243 690

Description	Jaw opening mm	PK	Cat. No.
solid stem clamp	0 - 70	1	6.242 700 1
swivel clamp	0 - 70	1	6.243 690 2

3 Retort clamp

18/10 stainless steel. 3-prong with plastic covered jaws.

Bochem

Jaw opening mm	Shaft length min. mm	PK	Cat. No.
0 to 120	150	1	9.224 445



4 Beaker and flask clamp

18/10 steel. 4 prong with silicone covered jaws.

Bochem

Jaw opening mm	Shaft length min. mm	PK	Cat. No.
0 to 120	150	1	9.224 448



5 Micro-clamps, die-cast zinc

DIN 12894, form A. Die-cast zinc, powder coated. With angular jaws.

Usbeck

Jaw opening mm	PK	Cat. No.
10 to 25	1	9.224 307



6 Micro clamp

Lacquered green finish. Malleable cast iron. Prongs with cork.

Bochem

Type	Jaw opening mm	Shaft length min. mm	PK	Cat. No.
1	15	150	1	9.224 330



7 8 9 Micro clamps, with cork or silicone

18/10 steel. Cork/silicone*coated jaws.

Bochem

Type	Jaw opening mm	Shaft length mm	PK	Cat. No.
1	15	150	1	9.224 310
2	15	150	1	9.224 311
3*	0 to 20	150	1	9.224 312



General laboratory aids/Stands, Fittings

1


1 Universal clamp, with cork

Prongs with cork.

Bochem

Jaw opening mm	Shaft length mm	Material	PK	Cat. No.
0 to 80	180	Aluminium, DIN pattern	1	9.224 501
0 to 80	150	18/10 steel	1	9.224 502

2


2 Burette and thermometer clamp

"Automatic". Sprung-clip jaws with chrome-plated shaft.

Bochem

Jaw opening mm	Shaft length mm	PK	Cat. No.
0 to 25	115	1	9.224 320

3


3 Burette and thermometer clamp

"Automatic". Sprung-clip jaws with attached chrome-plated bosshead for 13.5 mm max. diameter rods.

Bochem

Jaw opening mm	Length mm	PK	Cat. No.
0 to 25	100	1	9.224 322

4


4 Chain clamp, steel/zincked

Chain 70 cm, silicone coating.

Bochem

Jaw opening mm	Shaft length mm	PK	Cat. No.
50 to 160	250	1	6.079 772

5


5 Condenser clamp, malleable iron

Condenser clamp moveable support rod, malleable iron, epoxy coated.

Juchheim Laborgeräte

Jaw opening mm	Weight g	PK	Cat. No.
85 mm	480	1	9.223 907

6


6 Condenser clamp, malleable cast iron, chromed

Swivel type, silicone coated.

Bochem

Jaw opening mm	Shaft length mm	PK	Cat. No.
50 to 100	150	1	6.070 044

7


7 Three-prong clamp, malleable iron

Malleable iron with epoxy coating for 1 burette

Juchheim Laborgeräte

Jaw opening mm	Weight g	PK	Cat. No.
0 - 30	140	1	9.223 915

8


8 Burette clamps, nickel plated brass

Burette clamp with boss, nickel plated brass, for 1 burette.

Juchheim Laborgeräte

Jaw opening mm	Weight g	PK	Cat. No.
0 - 40	180	1	9.223 916

1. General laboratory consumables

General laboratory aids/Stands, Fittings-Batteries

1 Burette clamps, nickel plated brass			
Burette clamp with boss, nickel plated brass, for 2 burettes. <i>Juchheim Laborgeräte</i>			
Jaw opening mm	Weight g	PK	Cat. No.
0 - 40	180	1	9.223 917



2 Burette roller clamp, steel			
Burette roller clamp with boss, for 1 burette, epoxy coated. <i>Juchheim Laborgeräte</i>			
Jaw opening mm	Weight g	PK	Cat. No.
0 - 30 mm	220	1	9.223 918



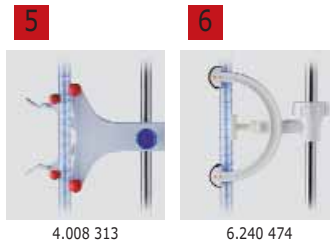
3 Burette roller clamp, steel			
Burette roller clamp with boss, for 2 burettes, epoxy coated. <i>Juchheim Laborgeräte</i>			
Jaw opening mm	Weight g	PK	Cat. No.
0 - 30 mm	380	1	9.223 919



4 Burette holders, aluminium			
For two burettes. With bosshead. Distance between rollers 170 mm. PVC rollers. <i>Bochem</i>			
Jaw opening mm	PK	Cat. No.	
0 to 13	1	6.076 204	



Burette clamp			
- Metal burette clamps are made out of steel and can hold one burette at a time. Graduations and meniscus line of the burette are clearly visible. They can be used on support rods of 10 - 12 mm diameter. - Polypropylene burette clamp can hold one burette at a time. Graduations and meniscus line of the burette are clearly visible. They can be used on support rods of 10 - 12 mm diameter. <i>ISOLAB</i>			
Description	PK	Cat. No.	
Burette clamp, metal	1	4.008 313	5
Burette clamp, PP	1	6.240 474	6



7 Alkaline Batteries, Energizer Industrial			
Best performance for industrial, medical and laboratory applications.			
Type	Volt	PK	Cat. No.
LR14/EN93/C/Baby	1.5	12	9.012 921
LR6/EN91/AA	1.5	10	9.012 939
LR03/EN92/AAA/Micro	1.5	10	9.012 944
LR20/EN95/D/Mono	1.5	12	9.012 922
6LR61/EN522/9V/E-Block	9.0	12	9.012 923



8 Alkaline Special Batteries Energizer			
For a variety of measuring devices; thermometers, digital balances, pocket calculators, watches, timers etc.			
Type	Volt	PK	Cat. No.
A76/LR44/13GA	1.5	2	9.012 932
EPX76/SR44	1.5	2	9.012 933
189/LR54/10GA	1.5	2	9.012 934

