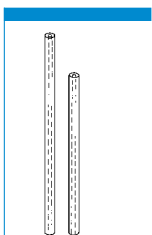


Technical data, tubing, DURAN.

O.D. mm	Wall mm	Carton kg net.	Pcs.p. carton	O.D. mm	Wall mm	Carton kg net.	Pcs.p. carton	O.D. mm	Wall mm	Carton kg net.	Pcs.p. carton
4	0.8	15	555	18	1.2	14	66	38	2.0	15	20
5	0.8	12	343	18	1.8	15	49	38	2.8	9.4	9
6	1.0	13	245	18	2.5	8.1	20	40	1.6	10.2	15
6	1.5	15	211	19	1.2	14	63	40	2.3	14.6	16
7	1.0	12	190	19	1.8	13.7	42	40	3.2	11.2	9
7	1.5	15	172	19	2.5	15.6	36	42	1.6	10.9	16
8	1.0	11	149	20	1.2	13	55	42	2.3	15.3	16
8	1.5	15	147	20	1.8	12.4	36	42	3.2	11.7	9
9	1.0	10	119	20	2.5	9.2	20	44	1.6	11.4	16
9	1.5	14	119	22	1.2	11	42	44	2.3	16	16
10	1.0	9	95	22	1.8	11.5	30	44	3.2	12.4	9
10	1.5	12	90	22	2.5	15.4	30	46	1.6	11.9	16
10	2.2	10	56	24	1.2	11	38	46	2.3	9.5	9
11	1.0	9	86	24	1.8	10.5	25	46	3.2	13	9
11	1.5	11	73	24	2.5	14	25	48	1.6	12.4	16
11	2.2	8.5	42	26	1.4	12	33	48	2.3	17.6	16
12	1.0	15	130	26	2.0	12.6	25	48	3.2	9	9
12	1.5	11	67	26	2.8	8.2	12	50	1.8	8.2	9
12	2.2	9.5	42	28	1.4	9.8	25	50	2.5	11.2	9
13	1.0	15	119	28	2.0	11	20	50	3.5	15.4	9
13	1.5	10	55	28	2.8	14.8	20	52	1.8	8.5	9
13	2.2	9	36	30	1.4	15.2	36	52	2.5	11.7	9
14	1.0	15	110	30	2.0	9.4	16	52	3.5	16	9
14	1.5	9	46	30	2.8	12.8	16	54	1.8	8.9	9
14	2.2	8.2	30	32	1.4	11.3	25	54	2.5	12.2	9
15	1.2	15	86	32	2.0	10.1	16	54	3.5	16.7	9
15	1.8	14	56	32	2.8	13.8	16	56	1.8	9.2	9
15	2.5	8.2	25	34	1.4	12.1	25	56	2.5	12.6	9
16	1.2	15	81	34	2.0	10.8	16	56	3.5	17.5	9
16	1.8	13.1	49	34	2.8	14.8	16	58	1.8	9.6	9
16	2.5	8.8	25	36	1.4	12.6	25	58	2.5	13.1	9
17	1.2	15	75	36	2.0	18	25	58	3.5	18.0	9
17	1.8	14	49	36	2.8	11.7	12	60	2.2	12.0	9
17	2.5	9.5	25	38	1.4	10.8	20	60	4.2	9.8	4

Other sizes on request.

Please add to the article-no. generally the O.D. and the wall thickness of the tubing or rods.


Capillary tubes, DURAN. Length approx. 1500 mm.

O.D. mm	
4	5.906.004
5	5.906.005
6	5.906.006
7	5.906.007
8	5.906.008
9	5.906.009

Assortment with 20 sizes 4-9 mm, Total weight 7 kg net,

Please indicate the precise I.D. with your order.

Tubings, DURAN. Tubing length approx. 1500 mm.

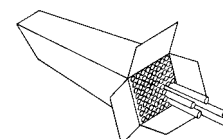
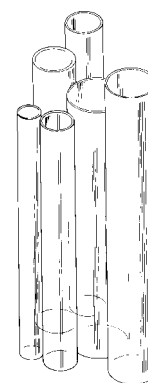
O.D. mm	
4 to 9	5.904.00*
10 to 60	5.904.0**

Assortment, tubing containing 31 different tubings in the range from 5 to 32 mm. Net weight 15 kg.

Rod, DURAN. Rod length approx. 1500 mm.

O.D. mm	
4 to 6	5.908.00*
7 to 26	5.908.0**

Assortment, rods, 8 sizes from 4 to 12 mm. Total weight 7 kg net.

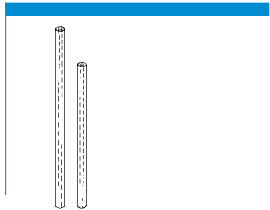




Technical data, tubing, soda lime glass.

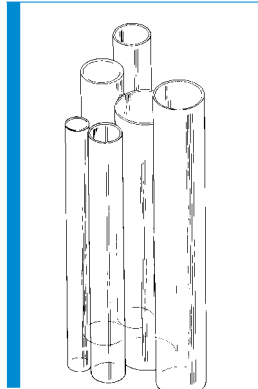
O.D. mm	Wall mm	Carton kg net.	Pcs.p. carton	O.D. mm	Wall mm	Carton kg net.	Pcs.p. carton	O.D. mm	Wall mm	Carton kg net.	Pcs.p. carton
4	0.50	11	523	13	0.60	12	135	21	1.20	14	49
4	0.70	15	535	13	0.80	15	129	21	1.50	15	43
4	0.90	18	545	13	1.00	19	133	22	0.80	16	80
5	0.50	10	370	13	1.20	21	124	22	1.00	22	88
5	0.70	13	361	14	0.60	20	208	22	1.20	24	81
5	0.90	14	318	14	0.80	24	111	22	1.50	15	41
6	0.50	20	605	14	1.00	15	97	23	0.80	15	68
6	0.70	11	250	14	1.20	20	109	23	1.00	19	72
6	0.90	15	273	15	0.60	18	174	23	1.20	22	64
6	1.10	16	250	15	0.80	12	89	23	1.50	16	42
7	0.50	16	410	15	1.00	16	96	24	0.80	15	68
7	0.70	10	189	15	1.20	20	102	24	1.00	20	72
7	0.90	12	185	16	0.60	18	163	24	1.20	21	64
7	1.10	15	195	16	0.80	22	151	24	1.50	15	37
8	0.50	15	333	16	1.00	15	84	26	1.00	17	56
8	0.70	20	328	16	1.20	18	85	26	1.20	22	62
8	0.90	12	158	17	0.80	12	78	26	1.50	14	31
8	1.10	12	133	17	1.00	14	73	28	1.00	17	53
9	0.50	14	275	17	1.20	16	71	28	1.20	20	52
9	0.70	19	275	17	1.50	21	75	28	1.50	12	25
9	0.90	20	230	18	0.80	20	120	30	1.20	17	42
9	1.10	12	115	18	1.00	14	69	30	1.50	20	39
10	0.60	15	224	18	1.20	16	67	32	1.20	15	34
10	0.80	19	216	18	1.50	20	68	32	1.50	18	33
10	1.00	22	204	19	0.80	19	108	34	1.20	14	30
10	1.20	12	95	19	1.00	13	61	34	1.50	17	29
11	0.60	12	162	19	1.20	15	59	36	1.20	12	24
11	0.80	18	186	19	1.50	18	58	36	1.50	16	26
11	1.00	20	168	20	0.80	18	99	38	1.20	13	25
11	1.20	23	165	20	1.00	22	97	38	1.50	16	25
12	0.60	12	148	20	1.20	15	56	40	1.20	11	20
12	0.80	16	150	20	1.50	17	51	40	1.50	13	19
12	1.00	20	153	21	0.80	18	93				
12	1.20	23	148	21	1.00	22	92				

Please add to the article-no. generally the outside-dia. and the wall thickness of the tubing or rods.



Tubings for barometers, soda lime glass. Length 1500 mm.

O.D. mm	I.D. mm	
4	>1	5.901.004
5	>1	5.901.005
6	>1	5.901.006
7	>1	5.901.007
8	>1	5.901.008
9	>2	5.901.009
10	>2	5.901.010
11	>2	5.901.011
12	>2	5.901.012

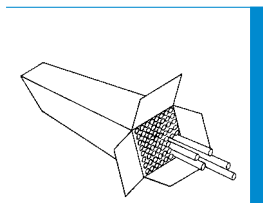


Rods, soda lime glass. Rod length approx. 1500 mm.

O.D. mm	
4 to 5	5.902.00*
6 to 25	5.902.0**

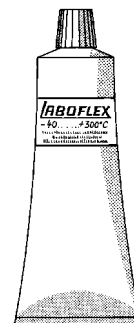
Tubings, soda lime glass. Tubing length approx. 1500 mm.

O.D. mm	
4 to 8	5.900.00*
9 to 40	5.900.0**



Grease for joints "LABOFLEX". Sealing and gliding material for fixed and rotating connections of glass joints, movable connections, made of plastic and metal. It does not evaporate and does not dry in. Resistant to most acids, alkalis and gases at temperatures from -40 °C to +300 °C. High-vacuum resistant. Can be absolutely removed with our cleansing concentrate "WITONEX". It is absolutely silicone-free.

Tubes capacity g		
60		0.129.003
10		0.129.010
High-vacuum grease middle-visco "Baysilon"		0.129.110



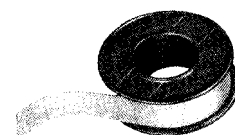
Teflon-spray "Klingerflon". Excellent greasing, gliding and separating agent. The wax-like protective coating.

Capacity ml		
400		7.228.001



Teflon-sealing tape "Klingerflon" (PTFE). For wrapping around parts which should be resistant to all kinds of chemicals at temperatures from -150 °C to +260 °C.

Width mm	Length mm	Thickness mm	
12	12	0.10	7.230.001
12	12	0.08	7.230.002



Parafilm "M". Thermoplastic, moisture resistant film for general use in laboratories. Flexible, water-tight, semitransparent, practically non-odorous and tasteless, resistant to alcohol, acids, alkalines of moderate concentration. Well suited to seal laboratory containers. Rolls in dispenser box.

Width mm	Length m	
50	75	7.148.001
100	75	7.148.002
100	38	7.148.003

Parafilm "M" rolls in mailing tube.

500	15	7.149.001
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Teflon-sealing cords "Klingerflon" (PTFE). Ideal to seal screw threads, complicated flange forms and glands, not sintered, on plastic coils. Type N.

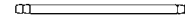
Dia. mm	Length m	
1	20	7.231.001
1.5	10	7.231.002
2	6	7.231.003
2.5	3	7.231.004
3	2	7.231.005
4	10	7.231.006
5	7.5	7.231.007
6	5	7.231.008
7	4	7.231.009
8	2.5	7.231.010
9	2.5	7.231.011
10	3	7.231.012
12	2.5	7.231.013
13	2	7.231.014





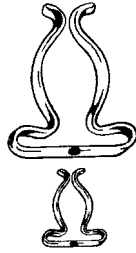
Connection tubes, straight, with serrated ends.

O. D. mm	Wall thickness mm	Length mm	DURAN	Soda lime glass
6	1.5	115	2.865.001	2.866.001
8	1.5	115	2.865.002	2.866.002
9	1.5	115	2.865.003	–
10	1.5	115	2.865.004	–
11	1.5	115	2.865.005	2.866.003



Clips, with polyethylene coating. Corrosion-resistant.

For dia. mm	
6	7.233.001
9	7.233.002
13	7.233.003
18	7.233.004
25	7.233.005
32	7.233.006
38	7.233.007



Bagfasteners, made of plastic (not illustrated).

Length mm	
120	7.266.001
240	7.266.002

Barometer tubes, one side closed.

Length mm	O. D. mm	
500	8	2.868.000



Bags, LDPE, transparent, with welding seam at the bottom, not self-sealing, thickness 0.05 mm.

Width mm	Length mm	
100	200	7.265.101
155	240	7.265.102
175	300	7.265.103
200	320	7.265.104
220	360	7.265.105
250	400	7.265.106

Bags, LDPE, transparent, with welding seam at the bottom, with self-sealing and white marking area, thickness 0.05 mm.

Width mm	Length mm	
100	150	7.265.107
120	170	7.265.108
160	250	7.265.109
280	300	7.265.110

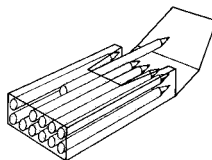


Foil-welding apparatus, in plastic housing. Welding breadth: 330 mm, welds PVC and polyethylene foils up 0.5 mm thickness. Liquid-tight. Steplessly adjustable wedding temperature. Electrical: 230 V, 220 W, inclusively 1 m cable and plug. (not illustrated).

7.263.001

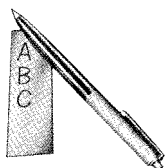
Glass marking pencils, for writing on or marking glass, lead-cased. Temperature resistant up to +250 °C. Packed of 1 dozen.

Colour	
Yellow	9.336.001
Red	9.336.002
Blue	9.336.003
Green	9.336.004
White	9.336.005
Black	9.336.006
Brown	9.336.007



Writing-diamond for writing on glass.

8.356.000



„Scriber“ for writing on glass and porcelain. With a hard metal tip.

7.259.001



Glass-cutting knives, with Widia-steel knives, interchangeable, with wooden handle.

Type	
Complete	8.354.000
Spare blades	8.354.001
Glass-cutting knives with cutting-wheel complete	8.354.100

Fibre-pens, writes on plastic, glass, porcelain, metal, rubber, wood, lino, paper etc. Durable marking, waterproof, light resistant, non-toxic, can be refilled at any time.

Colour	
Black	7.260.001
Red	7.260.002
Blue	7.260.003
Green	7.260.004



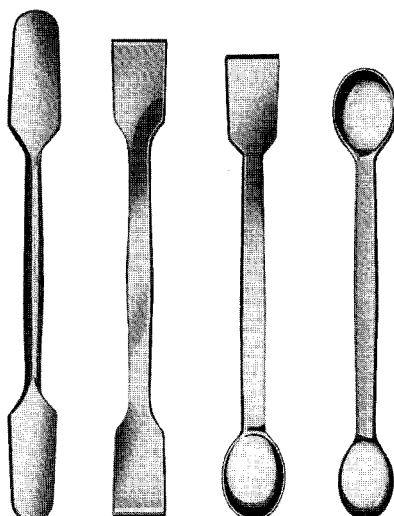
Laboratory spatulas (PA).

Performance	Length mm	
Double	150	7.153.201
Double	180	7.153.202
With spoon	180	7.153.203
With spoon	210	7.153.204



Spatulas, double, made of steel, polished, round.

Length mm	
130	8.388.001
160	8.388.002
180	8.388.003
210	8.388.004
240	8.388.005
260	8.388.006
300	8.388.007
350	8.388.008
400	8.388.009
500	8.388.010



Spatulas/spoons, made of stainless steel, polished.

Length mm	
Spatulas, double	
150	8.389.001
180	8.389.002
210	8.389.003
Spatulas/spoon	
150	8.390.001
180	8.390.002
210	8.390.003
Spoons, double	
150	8.391.001
180	8.391.002
Laboratory spatula, with wooden shaft	
100	8.391.100
150	8.391.150
200	8.391.200
300	8.391.300



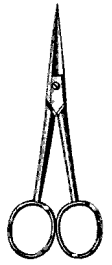


Spatula, double, Chattaway, made of stainless steel.

Length mm	Spatula	
Straight		
100	7 x 30	8.395.001
125	7 x 40	8.395.002
150	7 x 40	8.395.003
180	8 x 50	8.395.004
200	9 x 60	8.395.005
Bent		
100	7 x 30	8.395.101
125	7 x 40	8.395.102
150	7 x 40	8.395.103
180	8 x 50	8.395.104
200	9 x 60	8.395.105

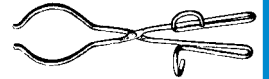
Scissors, for microscopic work, with rounded up shanks.

Type	
Straight	8.396.000
Bent	8.397.000



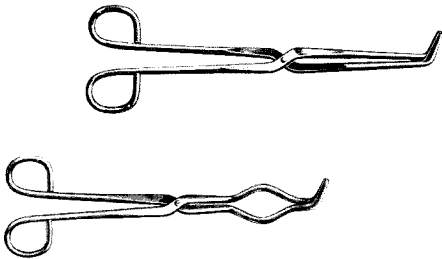
Security tongs, 18/8 stainless steel.

Type	Length	
For beakers with ceramic-lined jaws		
60-150 mm	300 mm	8.361.000
For bottles, coated with plastic		
15-60 mm	200 mm	8.362.000



Crucible tongs.

Size mm	Stainless steel	Iron wire black
Double bent		
200	8.402.002	-
220	8.402.003	-
300	8.402.004	-
400	8.402.005	-
500	8.402.006	-
Bent		
200	-	8.399.001
220	-	8.399.002



Beaker tong, nickel plated, with rubber coat.

Length 250 mm	8.360.000
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Test tube holders, made of hardwood, with steel spring.

Length mm	
18	8.363.000
30	8.363.030



Universal scissors, stainless steel, with plastic-coated handle.

Length 170 mm	8.398.005
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Laboratory scissors, stainless steel, plastic grip.

Length mm	
130	8.398.001
150	8.398.002
200	8.398.003
250	8.398.004

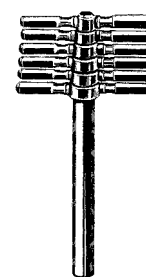


Cork borers, made of harddrawn brass tubing, with handles.

Set of...pieces	Dia. from...to mm	
1- 3	5-7.5	8.365.001
1- 6	5-11.25	8.365.002
1- 9	5-15	8.365.003
1-12	5-18.75	8.365.004
1-15	5-22.50	8.365.005
1-18	5-26.25	8.365.006

Cork borers sharpener for set 1-18, with wooden handle

1-18	8.369.100
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Cork borers for corkboring machines, steel tubing, polished.

Set of...pieces	Dia. from...to mm	
1- 9	5-15	8.366.001
1-12	5-18.75	8.366.002
1-15	5-22.50	8.366.003
1-18	5-26.25	8.366.004

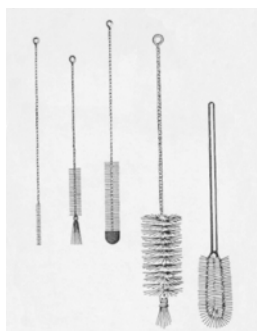


Cork cutting knife, with wooden handle.

8.369.000

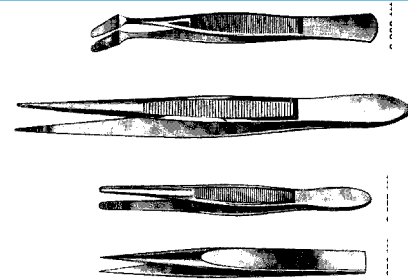
Brushes. For all laboratory purposes. With wooden handle or bristle on twisted wire.

For	Dia. mm	
Pipettes, Pipe cleaners	5	9.335.001
Injection	10	9.335.002
Test tubes, wool tip	15	9.335.003
Test tubes, wool tip	30	9.335.004
Flasks and bottles	45	9.335.005
Flasks and bottles	60	9.335.006
Beakers, wooden handle	60	9.335.007
Beakers, wooden handle	75	9.335.008
Beakers, wooden handle	90	9.335.009
Burettes, 1m long	30	9.335.010
Sieves	65	9.335.011



Corkboring machines, to screw on the table, without clamp, for horizontal and vertical use.

Type	
Machine	8.367.000
Machine with 15 steel borers	8.368.000



Forceps, made of steel, nickel plated.

Type	
Polished, hollow, fine points	8.376.000
With blunt points	
100	8.377.001
115	8.377.002
130	8.377.003
150	8.377.004
200	8.377.005
250	8.377.006
300	8.377.007
With fine points	
100	8.378.001
115	8.378.002
130	8.378.003
Acc. to Kühne, with flat, bent ends	8.380.000