





### Glass beads

For boiling control and other laboratory uses

reference	∅ (mm)	accuracy (mm)	package	price/pack
BEAD-002-1K0	2	± 0,2	 1 kg	
BEAD-004-1K0	4	± 0,3	 1 kg	
BEAD-006-1K0	6	± 0,3	 1 kg	
BEAD-008-1K0	8	± 0,4	 1 kg	

LBG



### Boiling flask round bottom

Made of borosilicate glass LBG 3.3

reference	capacity	∅ (mm)	h <sub>total</sub> (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
BFL3-005-001	5 ml	27	60	14/23	1		
BFL3-010-001	10 ml	33	68	14/23	1		
BFL3-025-001	25 ml	41	75	14/23	1		
BFL3-050-001	50 ml	53	88	14/23	1		
BFL3-052-001	50 ml	53	94	19/26	1		
BFL3-051-001	50 ml	53	105	29/32	1		
BFL3-100-001	100 ml	65	100	14/23	1		
BFL3-102-001	100 ml	65	106	19/26	1		
BFL3-103-001	100 ml	65	109	24/29	1		
BFL3-101-001	100 ml	65	117	29/32	1		
BFL3-251-001	250 ml	88	134	19/26	1		
BFL3-252-001	250 ml	88	139	24/29	1		
BFL3-250-001	250 ml	88	145	29/32	1		
BFL3-502-001	500 ml	110	158	19/26	1		
BFL3-500-001	500 ml	110	167	29/32	1		
BFL3-1K0-001	1000 ml	140	199	29/32	1		
BFL3-2K0-001	2000 ml	175	234	29/32	1		
"Saving package"							
BFL3-005-012	5 ml	27	60	14/23	12		
BFL3-010-012	10 ml	33	68	14/23	12		
BFL3-025-012	25 ml	41	75	14/23	12		
BFL3-050-012	50 ml	53	88	14/23	12		
BFL3-052-012	50 ml	53	94	19/26	12		
BFL3-051-012	50 ml	53	105	29/32	12		
BFL3-100-012	100 ml	65	100	14/23	12		
BFL3-102-012	100 ml	65	106	19/26	12		
BFL3-103-012	100 ml	65	109	24/29	12		
BFL3-101-012	100 ml	65	117	29/32	12		
BFL3-251-010	250 ml	88	134	19/26	10		
BFL3-252-010	250 ml	88	139	24/29	10		
BFL3-250-010	250 ml	88	145	29/32	10		
BFL3-502-006	500 ml	110	158	19/26	6		
BFL3-500-006	500 ml	110	167	29/32	6		
BFL3-1K0-006	1000 ml	140	199	29/32	6		
BFL3-2K0-002	2000 ml	175	234	29/32	2		

LBG





### Boiling flask round bottom

Made of 3.3 borosilicate glass (upper grade). In compliance with DIN / ISO 4797 and USP standard

reference	capacity	Ø (mm)	h <sub>total</sub> (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
BFLG-025-001	25 ml	41	85	14/23	1		
BFLG-050-001	50 ml	51	90	14/23	1		
BFLG-051-001	50 ml	51	90	29/32	1		
BFLG-100-001	100 ml	64	105	14/23	1		
BFLG-101-001	100 ml	64	105	29/32	1		
BFLG-252-001	250 ml	85	140	24/29	1		
BFLG-250-001	250 ml	85	140	29/32	1		
BFLG-500-001	500 ml	105	163	29/32	1		
BFLG-1K0-001	1000 ml	131	200	29/32	1		
BFLG-2K0-001	2000 ml	166	240	29/32	1		
"Saving package"							
BFLG-025-010	25 ml	41	85	14/23	10		
BFLG-050-010	50 ml	51	90	14/23	10		
BFLG-051-010	50 ml	51	90	29/32	10		
BFLG-100-010	100 ml	64	105	14/23	10		
BFLG-101-010	100 ml	64	105	29/32	10		
BFLG-252-010	250 ml	85	140	24/29	10		
BFLG-250-010	250 ml	85	140	29/32	10		
BFLG-500-010	500 ml	105	163	29/32	10		
BFLG-1K0-010	1000 ml	131	200	29/32	10		
BFLG-2K0-006	2000 ml	166	240	29/32	6		

bb



### Cork flask stand

For rounded-bottom flasks

reference	Ø (mm)	type	pcs/pack	price/pack
CORK-080-001	80	up to 100 ml flasks	1	
CORK-100-001	100	up to 250 ml flasks	1	
CORK-120-001	120	up to 500 ml flasks	1	
CORK-140-001	140	up to 1000 ml flasks	1	

bb



### Polyethylene flask stand

For rounded-bottom flasks. High chemical resistance. Withstands up to 121 °C

reference	Ø (mm)	type	pcs/pack	price/pack
FLSP-001-001	160	up to 10 L flasks	1	



### Evaporating flask standard ground mouth

Manufactured with top quality 3.3 borosilicate glass. To be used in rotary evaporator

reference	capacity	h (mm)	joint ST/NS	pcs/pack	price/pack
FLEG-051-001	50 ml	94	29/32	1	
FLEG-101-001	100 ml	110	29/32	1	
FLEG-250-001	250 ml	140	29/32	1	
FLEG-500-001	500 ml	170	29/32	1	
FLEG-1K0-001	1000 ml	210	29/32	1	
FLEG-2K0-001	2000 ml	250	29/32	1	



**Boiling flask flat bottom**

Made of borosilicate glass LBG 3.3

reference	capacity	Ø (mm)	h <sub>total</sub> (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
BFF3-025-001	25 ml	41	75	14/23	1		
BFF3-050-001	50 ml	53	88	14/23	1		
BFF3-052-001	50 ml	53	94	19/26	1		
BFF3-100-001	100 ml	65	100	14/23	1		
BFF3-102-001	100 ml	65	106	19/26	1		
BFF3-103-001	100 ml	65	109	24/29	1		
BFF3-101-001	100 ml	65	117	29/32	1		
BFF3-252-001	250 ml	88	134	19/26	1		
BFF3-253-001	250 ml	88	139	24/29	1		
BFF3-250-001	250 ml	88	145	29/32	1		
BFF3-500-001	500 ml	110	167	29/32	1		
BFF3-1K0-001	1000 ml	140	199	29/32	1		
BFF3-2K0-001	2000 ml	175	234	29/32	1		
"Saving package"							
BFF3-025-012	25 ml	41	75	14/23	12		
BFF3-050-012	50 ml	53	88	14/23	12		
BFF3-052-012	50 ml	53	94	19/26	12		
BFF3-100-012	100 ml	65	100	14/23	12		
BFF3-102-012	100 ml	65	106	19/26	12		
BFF3-103-012	100 ml	65	109	24/29	12		
BFF3-101-012	100 ml	65	117	29/32	12		
BFF3-252-010	250 ml	88	134	19/26	10		
BFF3-253-010	250 ml	88	139	24/29	10		
BFF3-250-010	250 ml	88	145	29/32	10		
BFF3-500-008	500 ml	110	167	29/32	8		
BFF3-1K0-006	1000 ml	140	199	29/32	6		
BFF3-2K0-002	2000 ml	175	234	29/32	2		

**Boiling flask flat bottom**

Made of 3.3 borosilicate glass (upper grade). In compliance with DIN / ISO 4797 and USP standard

reference	capacity	Ø (mm)	h <sub>total</sub> (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
BFFG-101-001	100 ml	64	105	29/32	1		
BFFG-250-001	250 ml	85	130	29/32	1		
BFFG-500-001	500 ml	105	160	29/32	1		
BFFG-1K0-001	1000 ml	131	187	29/32	1		
"Saving package"							
BFFG-101-010	100 ml	64	105	29/32	10		
BFFG-250-010	250 ml	85	130	29/32	10		
BFFG-500-010	500 ml	105	160	29/32	10		
BFFG-1K0-010	1000 ml	131	187	29/32	10		

**Kjeldahl flask, standard ground mouth**

Made of borosilicate glass LBG 3.3

reference	capacity	Ø <sub>bulb</sub> (mm)	h (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
NFK3-500-002	500 ml	107	310	29/32	2		
NFK3-1K0-001	1000 ml	130	370	29/32	1		

LBG



GLASSCO



LBG



LBG

**Flask, round bottom with two necks**

Made of borosilicate glass LBG 3.3

reference	capacity	∅ (mm)	h <sub>total</sub> (mm)	central joint ST/NS	side joint ST/NS	pcs/pack	price/pack
BF23-250-001	250 ml	88	145	29/32	14/23	1	
BF23-252-001	250 ml	88	145	29/32	19/26	1	
BF23-254-001	250 ml	88	145	19/26	19/26	1	
BF23-253-001	250 ml	88	145	24/29	19/26	1	
BF23-500-001	500 ml	110	167	29/32	14/23	1	
BF23-502-001	500 ml	110	167	29/32	19/26	1	
BF23-1K0-001	1000 ml	140	200	29/32	14/23	1	
BF23-1K2-001	1000 ml	140	200	29/32	19/26	1	

LBG

**Flask, round bottom with three necks (parallel)**

Made of borosilicate glass LBG 3.3

reference	capacity	∅ (mm)	h <sub>total</sub> (mm)	central joint ST/NS	side joint ST/NS	pcs/pack	price/pack
BFS3-250-001	250 ml	88	145	29/32	14/23	1	
BFS3-252-001	250 ml	88	145	29/32	19/26	1	
BFS3-500-001	500 ml	110	167	29/32	14/23	1	
BFS3-502-001	500 ml	110	167	29/32	19/26	1	
BFS3-1K2-001	1000 ml	140	200	29/32	19/26	1	
BFS3-1K0-001	1000 ml	140	200	29/32	29/32	1	

LBG

**Flask, round bottom with three necks (side angle)**

Made of borosilicate glass LBG 3.3

reference	capacity	∅ (mm)	h <sub>total</sub> (mm)	central joint ST/NS	side joint ST/NS	pcs/pack	price/pack
BFO3-250-001	250 ml	88	145	29/32	14/23	1	
BFO3-252-001	250 ml	88	145	29/32	19/26	1	
BFO3-254-001	250 ml	88	145	19/26	19/26	1	
BFO3-253-001	250 ml	88	145	24/29	19/26	1	
BFO3-500-001	500 ml	110	167	29/32	14/23	1	
BFO3-502-001	500 ml	110	167	29/32	19/26	1	
BFO3-1K0-001	1000 ml	140	200	29/32	14/23	1	
BFO3-1K2-001	1000 ml	140	200	29/32	19/26	1	
BFO3-1K1-001	1000 ml	140	200	29/32	29/32	1	

LBG

**Flask, pear shape, standard ground mouth**

Made of borosilicate glass LBG 3.3

reference	capacity	∅ (mm)	h (mm)	joint ST/NS	pcs/pack	price/pack
FLP3-010-001	10 ml	30	79	14/23	1	
FLP3-025-001	25 ml	40	93	14/23	1	
FLP3-050-001	50 ml	50	108	14/23	1	
FLP3-100-001	100 ml	60	118	14/23	1	

### Gas washing bottle, Drechsel

Made of borosilicate glass 3.3. The complete set includes a body and a head. According to DIN 12596

reference	description	pcs/pack	price/pack
GWS3-250-001	complete set 250 ml, 29/32	1	
GWB3-250-001	body 250 ml, 29/32	1	
GWH3-250-001	head for 250 ml body, 29/32, Ø <sub>tubing</sub> 8 mm	1	
GWS3-500-001	complete set 500 ml, 29/32	1	
GWB3-500-001	body 500 ml, 29/32	1	
GWH3-500-001	head for 500 ml body, 29/32, Ø <sub>tubing</sub> 8 mm	1	




### Flask, Erlenmeyer, standard ground mouth

Made of borosilicate glass LBG 3.3

reference	capacity	Ø (mm)	h (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
CFL3-005-001	5 ml	25	50	14/23	1		
CFL3-010-001	10 ml	32	60	14/23	1		
CFL3-025-001	25 ml	42	70	14/23	1		
CFL3-050-001	50 ml	51	85	14/23	1		
CFL3-052-001	50 ml	51	85	19/26	1		
CFL3-100-001	100 ml	64	105	14/23	1		
CFL3-102-001	100 ml	64	105	19/26	1		
CFL3-103-001	100 ml	64	105	24/29	1		
CFL3-101-001	100 ml	64	105	29/32	1		
CFL3-252-001	250 ml	85	135	19/26	1		
CFL3-251-001	250 ml	85	135	24/29	1		
CFL3-250-001	250 ml	85	128	29/32	1		
CFL3-503-001	500 ml	105	170	24/29	1		
CFL3-500-001	500 ml	105	165	29/32	1		
CFL3-1K3-001	1000 ml	131	210	24/29	1		
CFL3-1K0-001	1000 ml	131	210	29/32	1		
CFL3-2K0-001	2000 ml	166	275	29/32	1		
"Saving package"							
CFL3-005-012	5 ml	25	50	14/23	12		
CFL3-010-012	10 ml	32	60	14/23	12		
CFL3-025-012	25 ml	42	70	14/23	12		
CFL3-050-012	50 ml	51	85	14/23	12		
CFL3-052-012	50 ml	51	85	19/26	12		
CFL3-100-012	100 ml	64	105	14/23	12		
CFL3-102-012	100 ml	64	105	19/26	12		
CFL3-103-012	100 ml	64	105	24/29	12		
CFL3-101-012	100 ml	64	105	29/32	12		
CFL3-252-010	250 ml	85	135	19/26	10		
CFL3-251-010	250 ml	85	135	24/29	10		
CFL3-250-010	250 ml	85	128	29/32	10		
CFL3-503-008	500 ml	105	170	24/29	8		
CFL3-500-008	500 ml	105	165	29/32	8		
CFL3-1K3-006	1000 ml	131	210	24/29	6		
CFL3-1K0-006	1000 ml	131	210	29/32	6		
CFL3-2K0-002	2000 ml	166	275	29/32	2		






### Flask, Erlenmeyer, standard ground mouth

NEW

Made of 3.3 borosilicate glass (upper grade). In compliance with ISO 4797 standard



reference	capacity	Ø (mm)	h (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
CFLG-102-001	100 ml	64	100	19/26	1		
CFLG-103-001	100 ml	64	100	24/29	1		
CFLG-101-001	100 ml	64	100	29/32	1		
CFLG-252-001	250 ml	85	140	19/26	1		
CFLG-251-001	250 ml	85	140	24/29	1		
CFLG-250-001	250 ml	85	140	29/32	1		
CFLG-503-001	500 ml	105	175	24/29	1		
CFLG-500-001	500 ml	105	175	29/32	1		
CFLG-1K0-001	1000 ml	131	220	29/32	1		
CFLG-2K0-001	2000 ml	166	270	29/32	1		
"Saving package"							
CFLG-102-010	100 ml	64	100	19/26	10		
CFLG-103-010	100 ml	64	100	24/29	10		
CFLG-101-010	100 ml	64	100	29/32	10		
CFLG-252-010	250 ml	85	140	19/26	10		
CFLG-251-010	250 ml	85	140	24/29	10		
CFLG-250-010	250 ml	85	140	29/32	10		
CFLG-503-010	500 ml	105	175	24/29	10		
CFLG-500-010	500 ml	105	175	29/32	10		
CFLG-1K0-010	1000 ml	131	220	29/32	10		
CFLG-2K0-006	2000 ml	166	270	29/32	6		

LBG

### Condenser, straight shape (Liebig-West)

Made of borosilicate glass LBG 3.3. Hose connector is designed for tubing Ø<sub>inner</sub> 8 mm



reference	l <sub>useable</sub> (mm)	l <sub>total</sub> (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
CSS3-080-002	80	175	14/23	2		
CSS3-150-002	150	254	14/23	2		
CSS3-200-002	200	305	14/23	2		
CSS3-201-002	200	360	29/32	2		
CSS3-202-002	200	360	19/26	2		
CSS3-203-002	200	360	24/29	2		
CSS3-300-002	300	460	29/32	2		
CSS3-400-002	400	560	29/32	2		
CSS3-500-001	500	660	29/32	1		
CSS3-600-001	600	760	29/32	1		



### Condenser, straight shape (Liebig-West)

NEW

Made of 3.3 borosilicate glass (upper grade). In compliance with DIN 12576 standard. Hose connector is designed for tubing Ø<sub>inner</sub> 8 mm



reference	l <sub>useable</sub> (mm)	l <sub>total</sub> (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
CSSG-160-001	160	265	14/23	1		
CSSG-202-001	200	320	19/26	1		
CSSG-250-001	250	385	29/32	1		
CSSG-300-001	300	445	29/32	1		
CSSG-400-001	400	530	29/32	1		

### Condenser with bulbed inner tube (Allihn)

Made of borosilicate glass LBG 3.3. Hose connector is designed for tubing  $\varnothing_{\text{inner}}$  8 mm

reference	$l_{\text{useable}}$ (mm)	$l_{\text{total}}$ (mm)	bulb quantity	joint ST/NS	pcs/pack	price/pack	average price/pc
ALC3-150-002	150	235	4	14/23	2		
ALC3-200-002	200	295	4	14/23	2		
ALC3-201-002	200	360	4	29/32	2		
ALC3-300-002	300	405	6	14/23	2		
ALC3-301-002	300	460	6	29/32	2		
ALC3-400-002	400	560	6	29/32	2		
ALC3-500-001	500	660	10	29/32	1		
ALC3-600-001	600	760	12	29/32	1		

### NEW Condenser with bulbed inner tube (Allihn)

Made of 3.3 borosilicate glass (upper grade). In compliance with DIN 12581 standard. Hose connector is designed for tubing  $\varnothing_{\text{inner}}$  8 mm

reference	$l_{\text{useable}}$ (mm)	$l_{\text{total}}$ (mm)	bulb quantity	joint ST/NS	pcs/pack	price/pack	average price/pc
ALCG-250-001	250	410	5	29/32	1		
ALCG-300-001	300	455	6	29/32	1		
ALCG-400-001	400	565	8	29/32	1		

### Graham condenser (Inland Revenue)

Made of borosilicate glass LBG 3.3. Hose connector is designed for tubing  $\varnothing_{\text{inner}}$  8 mm

reference	$l_{\text{useable}}$ (mm)	$l_{\text{total}}$ (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
CIC3-150-002	150	235	14/23	2		
CIC3-200-002	200	295	14/23	2		
CIC3-300-002	300	460	29/32	2		
CIC3-400-002	400	560	29/32	2		
CIC3-500-001	500	660	29/32	1		
CIC3-600-001	600	760	29/32	1		

### NEW Graham condenser (Inland Revenue)

Made of 3.3 borosilicate glass (upper grade). Hose connector is designed for tubing  $\varnothing_{\text{inner}}$  8 mm

reference	$l_{\text{useable}}$ (mm)	$l_{\text{total}}$ (mm)	joint ST/NS	pcs/pack	price/pack	average price/pc
CICG-250-001	250	365	14/23	1		
CICG-300-001	300	440	29/32	1		
CICG-400-001	400	545	29/32	1		
CICG-500-001	500	630	29/32	1		

### Dimroth condenser

Made of borosilicate glass LBG 3.3. Hose connector is designed for tubing  $\varnothing_{\text{inner}}$  8 mm

reference	$l_{\text{useable}}$ (mm)	$l_{\text{total}}$ (mm)	joint ST/NS	pcs/pack	price/pack
DRO3-150-001	150	235	14/23	1	
DRO3-200-001	200	295	14/23	1	
DRO3-201-001	200	360	29/32	1	
DRO3-300-001	300	460	29/32	1	
DRO3-400-001	400	560	29/32	1	
DRO3-500-001	500	660	29/32	1	

LBG



THERMOCO



LBG



THERMOCO



LBG





LBG

### Dimroth condenser with PTFE screwthread connectors

Made of borosilicate glass LBG 3.3. Hose connector is GL 14 PTFE threaded and is designed for tubing  $\varnothing_{\text{inner}}$  8 mm

reference	$l_{\text{useable}}$ (mm)	$l_{\text{total}}$ (mm)	joint ST/NS	pcs/pack	price/pack
DROT-200-001	200	295	14/23	1	
DROT-300-001	300	460	29/32	1	
DROT-400-001	400	560	29/32	1	
Accessories and spare parts					
DROT-A01-001	PTFE screwthread connector			1	



LBG

### Fractionating column, Vigreux

Made of borosilicate glass LBG 3.3. Without sleeve

reference	h (mm)	joint ST/NS	pcs/pack	price/pack
VIG3-360-001	360	29/32	1	



LBG

### Connection tube with two parallel necks

Made of borosilicate glass LBG 3.3

reference	central joint ST/NS	side joint ST/NS	pcs/pack	price/pack
CON3-001-001	14/23	14/23	1	
CON3-002-001	29/32	29/32	1	



LBG

### Distilling head

Made of borosilicate glass LBG 3.3

reference	joint ST/NS (a)	joint ST/NS (b)	joint ST/NS (c)	pcs/pack	price/pack
DIH3-001-001	14/23	14/23	14/23	1	
DIH3-002-001	14/23	29/32	29/32	1	
DIH3-003-001	29/32	29/32	29/32	1	



LBG

### Kjeldahl bulb, standard ground mouth

Made of borosilicate glass LBG 3.3

reference	capacity	joint ST/NS	pcs/pack	price/pack
SPB3-001-001	250 ml	29/32	1	



LBG

### Receiver adapter, plain, bent at 105°

Made of borosilicate glass LBG 3.3

reference	l (mm)	joint ST/NS	pcs/pack	price/pack
ADA3-001-001	120	14/23	1	
ADA3-002-001	150	29/32	1	

LBG

### Receiver adapter, bent at 105°, with lateral hose

Made of borosilicate glass LBG 3.3

reference	joint ST/NS	pcs/pack	price/pack
REC3-001-001	14/23	1	
REC3-002-001	29/32	1	





### Receiver adapter, bent at 105°, with internal tube and lateral hose

Made of borosilicate glass LBG 3.3

reference	joint ST/NS	pcs/pack	price/pack
RET3-001-001	14/23	1	
RET3-004-001	19/26	1	
RET3-003-001	24/29	1	
RET3-002-001	29/32	1	

LBG



### Reduction and expansion adapters

Made of borosilicate glass LBG 3.3

reference	socket size (female)	cone size (male)	pcs/pack	price/pack
EXA3-002-001	14/23	19/26	1	
EXA3-003-001	14/23	24/29	1	
EXA3-001-001	14/23	29/32	1	
EXA3-004-001	19/26	24/29	1	
EXA3-005-001	19/26	29/32	1	
EXA3-006-001	24/29	29/32	1	
REA3-002-001	19/26	14/23	1	
REA3-003-001	24/29	14/23	1	
REA3-004-001	24/29	19/26	1	
REA3-001-001	29/32	14/23	1	
REA3-005-001	29/32	19/26	1	
REA3-006-001	29/32	24/29	1	

LBG



### Suction adapter

Made of borosilicate glass LBG 3.3

reference	joint ST/NS	pcs/pack	price/pack
SUC3-001-001	14/23	1	
SUC3-002-001	29/32	1	

LBG



### Distilling bend, 75° bent

Made of borosilicate glass LBG 3.3

reference	joint ST/NS	pcs/pack	price/pack
DHE3-001-001	14/23	1	
DHE3-002-001	29/32	1	

LBG



### Plastic stopper, conical, with tubing connection

Made of polypropylene. Includes two hose-adapters for Ø 8 mm tubing

reference	joint ST/NS	pcs/pack	price/pack
STCP-001-001	29/32	1	

astik's



### Hollow stopper, standard ground mouth

Made of borosilicate glass LBG 3.3

reference	joint ST/NS	pcs/pack	price/pack
STO3-001-001	14/23	1	
STO3-002-001	29/32	1	

LBG



LBG

**Hollow stopper, hexagonal head**

Made of borosilicate glass LBG 3.3

reference	joint ST/NS	pcs/pack	price/pack
STH3-001-001	14/23	1	
STH3-019-001	19/26	1	
STH3-024-001	24/29	1	
STH3-002-001	29/32	1	

astik's

**Plastic stopper for standard ground mouth**

Made of polypropylene. Hollow. Autoclavable

reference	joint ST/NS	pcs/pack	price/pack	average price/pc
STOP-014-010	14/23	10		
STOP-019-010	19/26	10		
STOP-024-010	24/29	10		
STOP-029-010	29/32	10		
STOP-045-010	45/40	10		

astik's

**Flat head stopper, PTFE**

Leak proof. Can be used up to 270 °C

NEW

reference	joint ST/NS	h (mm)	pcs/pack	price/pack
FHSP-119-001	10/19	31	1	
FHSP-123-001	14/23	34	1	
FHSP-126-001	19/26	38	1	
FHSP-229-001	24/29	44	1	
FHSP-232-001	29/32	47	1	

LBG

**Connection piece, cone angle 90°**

Made of borosilicate glass LBG 3.3

reference	joint ST/NS	pcs/pack	price/pack
ADS3-001-001	14/23	1	
ADS3-003-001	19/26	1	
ADS3-004-001	24/29	1	
ADS3-002-001	29/32	1	

LBG

**Drying tube, oblique shape**

Made of borosilicate glass LBG 3.3

reference	h (mm)	joint ST/NS	pcs/pack	price/pack
DRY3-001-001	150	14/23	1	
DRY3-003-001	150	19/26	1	
DRY3-004-001	150	24/29	1	
DRY3-002-001	150	29/32	1	

LBG

**Funnel, standard ground mouth**

Made of borosilicate glass LBG 3.3

reference	∅ <sub>top</sub> (mm)	joint ST/NS	pcs/pack	price/pack
FUN3-040-001	40	14/23	1	
FUN3-060-001	60	14/23	1	

**Pressure equalizing dropping funnel, cylindrical, with PTFE stopcock**

Made of borosilicate glass LBG 3.3. Plastic stopper included

reference	capacity	socket size (female)	cone size (male)	pcs/pack	price/pack
FTP3-100-001	100 ml	14/23	14/23	1	
FTP3-102-001	100 ml	19/26	19/26	1	

**Dropping funnel, cylindrical, standard ground mouth , with PTFE stopcock**

Made of borosilicate glass LBG 3.3. Plastic stopper included

reference	capacity	socket size (female)	cone size (male)	pcs/pack	price/pack
FTY3-100-001	100 ml	14/23	14/23	1	
FTY3-102-001	100 ml	19/26	19/26	1	

**Glass probe/thermometer holder**

Made of borosilicate glass LBG 3.3

reference	joint ST/NS	type	pcs/pack	price/pack
TPH3-006-001	14/23	for Ø 6-7 mm thermometers	1	
TPH3-004-001	19/26	for Ø 6-7 mm thermometers	1	
TPH3-007-001	29/32	for Ø 6-7 mm thermometers	1	

**PTFE probe/thermometer holder**

Made of cure PTFE. Fully adjustable with replacement Viton seal

reference	type	pcs/pack	price/pack
TPHT-006-001	14/23, for Ø 6 mm thermometers	1	
TPHT-008-001	14/23, for Ø 8 mm thermometers	1	
Accessories and spare parts			
TPHT-S06-005	spare joints for TPHT-006-001	5	
TPHT-S08-005	spare joints for TPHT-008-001	5	

**Conical head clip, plastic**

Manufactured in POM (Polyoxymethylene). Will not scratch glass surfaces

reference	type	pcs/pack	price/pack	average price/pc
CHCP-014-010	orange, for 14/23 joints	10		
CHCP-019-010	blue, for 19/26 joints	10		
CHCP-024-010	green, for 24/29 joints	10		
CHCP-029-010	red, for 29/32 joints	10		

**Conical head clip, steel**

Traditional clips made of steel wire

reference	type	pcs/pack	price/pack	average price/pc
CHCS-014-010	for 14/23 joints	10		
CHCS-019-010	for 19/26 joints	10		
CHCS-024-010	for 24/29 joints	10		
CHCS-029-010	for 29/32 joints	10		




## labkem



## Silicone grease for ground glass joints

Silicone grease for the lubrication of ground glass joints, desiccators lids or glass stopcocks. Temperature range from -50 to 180 °C. LBSil 25 shows an excellent lubrication power and good resistance to cold and hot water and chemical agents

reference	type	package	price/pack
SGRE-025-100	LBSil 25, 100 g package	 100 g	

## astik's



## Flexible PTFE sleeves for glass joints

Eliminate the use of grease. Withstand low to medium vacuum. Usable to 280 °C

reference	joint ST/NS	pcs/pack	price/pack	average price/pc
PTST-014-010	14/23	10		
PTST-019-010	19/26	10		
PTST-024-010	24/29	10		
PTST-029-010	29/32	10		



## Simple distillation equipment set

Made of borosilicate glass LBG 3.3. This equipment is composed of 1 Liebig West, straight-shape condenser 250 mm, 1 round bottom flask of 250 ml, 1 bent connecting adapter with thermometer adapter, 1 bent distillation adapter, 1 thermometer (-10 + 110 °C) and all POM clips for 29/32 ground joints. Hose connector is designed for tubing  $\varnothing_{\text{inner}}$  8 mm

reference	description	pcs/pack	price/pack
APP3-001-001	simple distillation kit	1	



## Fractional distillation equipment set (with Vigreux column)

Made of borosilicate glass LBG 3.3. This equipment is composed of 1 Vigreux column, 1 Liebig West, straight-shape condenser 250 mm, 1 round bottom flask of 250 ml, 1 bent connecting adapter with thermometer adapter, 1 bent distillation adapter, 1 thermometer (-10 + 110 °C) and all POM clips for 29/32 ground joints. Hose connector is designed for tubing  $\varnothing_{\text{inner}}$  8 mm

reference	description	pcs/pack	price/pack
APP3-002-001	fractional distillation kit	1	

