

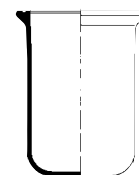
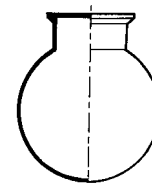
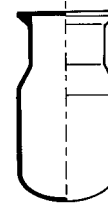


Vessels, flat flange. Flange with groove.

1. standard

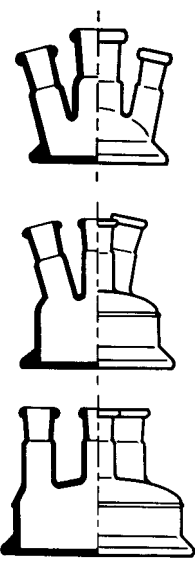
2. with bottom outlet, sphere S 40/25.

Capacity ml	DN	Flange O. D. mm	Vessel O. D. mm	Height mm	Max. operat. pressure at 250 °C bar	1.	2.
Reaction vessels							
100	60	100	70	85	2.5	0.900.100	—
250	60	100	70	125	2.5	0.900.250	—
500	100	138	106	120	1.5	0.915.500	—
1000	100	138	106	205	1.5	0.915.001	0.916.001
2000	100	138	140	270	1.5	0.915.002	0.916.002
4000	150	184	200	290	1.0	0.915.004	0.916.004
6000	150	184	215	320	1.0	0.920.006	0.921.006
10000	150	184	240	410	0.5	0.920.010	0.921.010
5000	200	215	180	—	0.5	0.922.005	0.923.005
6000	200	215	210	—	0.5	0.922.006	0.923.006
10000	200	215	340	—	0.5	0.922.010	0.923.010
15000	200	215	495	—	0.5	0.922.015	0.923.015
20000	200	215	650	—	0.5	0.922.020	0.923.020
Flasks, round bottom							
2000	100	138	165	215	1.0	0.925.002	0.926.002
4000	100	138	206	265	1.0	0.925.004	0.926.004
6000	100	138	236	295	1.0	0.925.006	0.926.006
10000	100	138	280	340	0.5	0.925.010	0.926.010
20000	100	138	350	410	0.5	0.925.020	0.926.020
Beakers							
1000	120	158	130	125	0.5	0.930.001	—
2000	120	158	130	200	0.5	0.930.002	—
3000	120	158	130	290	0.5	0.930.003	—
1000	150	184	154	120	0.5	0.935.001	0.936.001
2000	150	184	154	200	0.5	0.935.002	0.936.002
3000	150	184	154	265	0.5	0.935.003	0.936.003



Lids, flat flange.

DN	Flange O. D. mm	Center neck ST	Side neck parallel	Side neck angled	
60	100	29/32	—	—	0.940.001
60	100	29/32	—	2 x 19/26	0.940.002
				1 x 14/23	
100	138	29/32	—	—	0.950.001
100	138	29/32	—	3 x 29/32	0.950.002
100	138	29/32	14/23	2 x 29/32	0.950.003
100	138	45/40	29/32	3 x 29/32	0.950.004
120	158	29/32	—	—	0.955.001
120	158	29/32	14/23	2 x 29/32	0.955.002
150	184	29/32	—	—	0.960.001
150	184	29/32	—	3 x 29/32	0.960.002
150	184	29/32	3 x 29/32	—	0.960.003
150	184	29/32	14/23	2 x 29/32	0.960.004
150	184	45/40	—	3 x 29/32	0.960.005
200	242	45/40	14/23	3 x 29/32	0.962.001
200	242	45/40	29/32	3 x 29/32	0.962.002
200	242	29/32	29/32	3 x 29/32	0.962.003



Stopcocks for bottom outlet for reaction vessel with bottom outlet. S 40/25-tray.

DN	Stopcock size ST	
100	18.8/6	0.939.010
150	29/10	0.939.015
200	29/10	0.939.020

Sealing rings, flat flange

DN	Silicone	Silicone, PTFE coated
60	0.965.001	0.967.001
100	0.965.002	0.967.002
120	0.965.003	0.967.003
150	0.965.004	0.967.004
200	0.965.005	0.967.005



Stirrer shafts and stirrer guide see sample preparation.



Thermostatic reaction vessels, ungraduated.

Reaction vessels, graduated: Please add G behind the article no.

With 2 screw-threads for our changeable hose connection no. 0.185.011***.

Flat flanges with groove for seal rings.

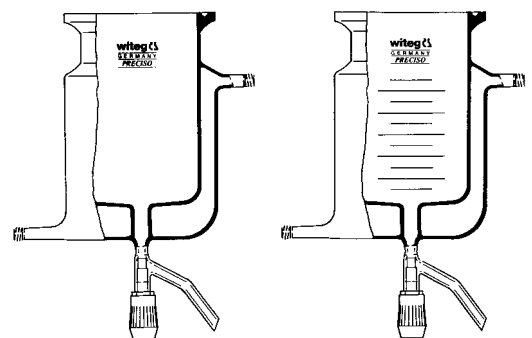
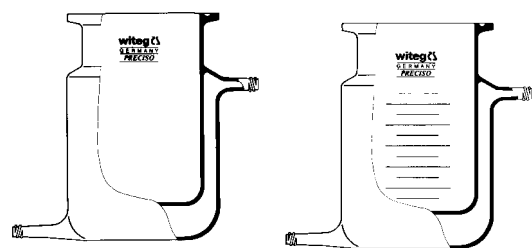
Capacity ml	Flange O. D. mm	Vessel I. D. mm	Height mm	Standard	With withdrawal valve*
NW 60					
100	100	60	100	0.991.100	0.994.100
250	100	60	150	0.991.250	0.994.250
500	100	60	240	0.991.500	0.994.500
NW 100					
500	138	100	220	0.992.500	0.995.500
1000	138	100	250	0.992.001	0.995.001
2000	138	100	380	0.992.002	0.995.002
3000	138	150	300	0.992.003	0.995.003
4000	138	150	350	0.992.004	0.995.004
NW 150					
1000	184	150	185	0.993.001	0.996.001
2000	184	150	235	0.993.002	0.996.002
3000	184	150	300	0.993.003	0.996.003
4000	184	150	350	0.993.004	0.996.004
5000	184	150	410	0.993.005	0.996.005
6000	184	150	460	0.993.006	0.996.006
10000	184	205	430	0.993.010	0.996.010
20000	184	240	570	0.993.020	0.996.020

* Additional height 100 mm.

*** Heat-/cooling jacket adapter available with:

S-ball 29/15 * * * * * KS
 Flat flange NW 15 * * * * * NW
 Thread Rd * * * * * Rd
 Thread SVL * * * * * SVL

Please mark the article no. corresponding.

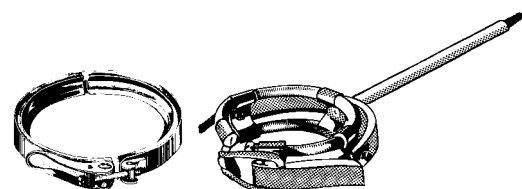


Stirrers see sample preparation.

Stirrer guide and stirrer shaft at side 134 and 135.

Flat flange, quick release clamps.

For DN	Stainless steel	Stainless steel + plastic
60	0.135.060	0.138.060
100	0.135.100	0.138.100
120	0.135.120	—
150	0.135.150	—
200	0.135.200	—

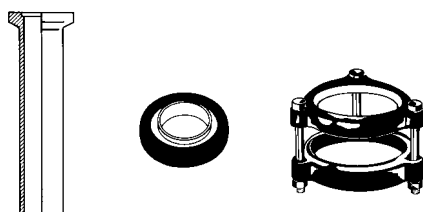


S-adapters for thermostatic reaction vessels with cooling jacket * * * * * KS.

S-tray	With hose connection mm	
29/15	12	0.998.129

Supports and rackets, firmly and mobile, on request.

Stirrer, stirrer shafts, stirrer shaft seals see sample preparation.



HV-flat flange systems.

- HV-flat flange, fire polished, with groove for seals.
- Internal center rings, O-rings of Perbunan/stainless steel.
- Supports for flat flanges.

Norm width mm	Flat flange	Internal center rings	Supports
10	0.128.210	0.128.310	0.128.410
15	0.128.215	0.128.315	0.128.415
25	0.128.225	0.128.325	0.128.425
40	0.128.240	0.128.340	0.128.440
50	0.128.250	0.128.350	0.128.450
65	0.128.265	0.128.365	0.128.465
90	0.128.290	0.128.390	0.128.490