

8" DIAMETER TEST SIEVES

DESIGNATION		STAINLESS FRAME – STAINLESS CLOTH		BRASS FRAME – STAINLESS CLOTH			BRASS FRAME – BRASS CLOTH		
U.S.A.	METRIC	FULL HT. PART #	HALF HT. PART #	FULL HT. PART #	HALF HT. PART #		FULL HT. PART #	HALF HT. PART #	
4"	00 mm	5167	—	4835	—				
3-1/2"	90 mm	5168	—	4836	—				
3"	75 mm	5169	—	4837	—				
2-1/2"	63 mm	5170	—	4838	—				
2-1/2"	53 mm	5171	—	4839	—				
2"	50 mm	5172	—	4840	—				
1-3/4"	45 mm	5173	—	4841	—				
1-1/2"	37.5 mm	5174	—	4842	—				
1-1/4"	31.5 mm	5175	—	4843	—				
1.06"	26.5 mm	5176	—	4844	—				
1"	25.0 mm	5177	—	4845	—				
7/8"	22.4 mm	5178	—	4846	—				
3/4"	19.0 mm	5179	—	4847	—				
5/8"	16.0 mm	5180	—	4848	—				
5/30"	13.2 mm	5181	—	4849	—				
1/2"	12.5 mm	5182	—	4850	—				
7/16"	11.2 mm	5183	—	4851	—				
3/8"	9.5 mm	5184	—	4852	—				
5/16"	8.0 mm	5185	—	4853	—				
265"	6.7 mm	5186	—	4854	—				
1/4"	6.3 mm	5187	5353	4855	5021				
No. 3-1/2	5.6 mm	5188	5354	4856	5022				
No. 4	4.75 mm	5189	5355	4857	5023				
No. 5	4.0 mm	5190	5356	4858	5024				
No. 6	3.35 mm	5191	5357	4859	5025				
*1/8"	3.15 mm	2058	3279	3281	2059				
No. 7	2.8 mm	5192	5358	4860	5026				
No. 8	2.36 mm	5193	5359	4861	5027		4529	4695	
No. 10	2.0 mm	5194	5360	4862	5028		4530	4696	
No. 12	1.7 mm	5195	5361	4863	5029		4531	4697	
No. 14	1.4 mm	5196	5362	4864	5030		4532	4698	
No. 16	1.18 mm	5197	5363	4865	5031		4533	4699	
No. 18	1.0 mm	5198	5364	4866	5032		4534	4700	
No. 20	850 micron	5199	5365	4867	5033		4535	4701	
No. 25	710 micron	5200	5366	4868	5034		4536	4702	
No. 30	600 micron	5201	5367	4869	5035		4537	4703	
No. 35	500 micron	5202	5368	4870	5036		4538	4704	
No. 40	425 micron	5203	5369	4871	5037		4539	4705	
No. 45	355 micron	5204	5370	4872	5038		4540	4706	
No. 50	300 micron	5205	5371	4873	5039		4541	4707	
No. 60	250 micron	5206	5372	4874	5040		4542	4708	
No. 70	212 micron	5207	5373	4875	5041		4543	4709	
No. 80	180 micron	5208	5374	4876	5042		4544	4710	
No. 100	150 micron	5209	5375	4877	5043		4545	4711	
No. 120	125 micron	5210	5376	4878	5044		4546	4712	
No. 140	106 micron	5211	5377	4879	5045		4547	4713	
No. 170	90 micron	5212	5378	4880	5046		4548	4714	
No. 200	75 micron	5213	5379	4881	5047		4549	4715	
No. 230	63 micron	5214	5380	4882	5048		4550	4716	
No. 270	53 micron	5215	5381	4883	5049		4551	4717	
No. 325	45 micron	5216	5382	4884	5050		4552	4718	
No. 400	38 micron	5217	5383	4885	5051				
No. 450	32 micron	5256	5389	4887	2113				
No. 500	25 micron	5218	5384	4886	5052				
No. 635	20 micron	5257	5391	2295	2296				

- Overall Height – Full: 2-5/8"; Half: 1-5/8".
- Depth to Cloth – Full: 2"; Half: 1".
- See Pages 12 and 13 for value added NIST Traceable Certification Services.

Note: 35 mesh backing cloth is available on test sieves 100 mesh and finer.

*1/8" opening is not included in ASTM E 11 Standard.

TOP COVERS		PART #
ITEM		
Stainless		8496
Stainless w. Ring		8497
Brass		8487
Brass w. Ring		8488

BOTTOM PANS		PART #
ITEM		
Stainless – Full Ht.		8491
Stainless – Half Ht.		8492
Stainless w. Skirt – Full Ht.		8493
Stainless w. Skirt – Half Ht.		8494
Brass – Full Ht.		8481
Brass – Half Ht.		8482
Brass w. Skirt – Full Ht.		8483
Brass w. Skirt – Half Ht.		8484

12" DIAMETER TEST SIEVES

DESIGNATION		STAINLESS FRAME – STAINLESS CLOTH			BRASS FRAME – STAINLESS CLOTH			BRASS FRAME – BRASS CLOTH	
U.S.A.	METRIC	FULL HT. PART #	INTER. HT. PART #	HALF HT. PART #	FULL HT. PART #	INTER. HT. PART #	HALF HT. PART #	FULL HT. PART #	HALF HT. PART #
4"	100 mm	6635	2300	6801	6967	7200	2297		
3-1/2"	90 mm	6636	9109	6802	6968	7201	2298		
3"	75 mm	6637	2155	6803	6969	7202	7135		
2-1/2"	63 mm	6638	9281	6804	6970	7203	7136		
2-1/2"	53 mm	6639	2301	6805	6971	7204	7137		
2"	50 mm	6640	9282	6806	6972	7205	7138		
1-3/4"	45 mm	6641	6705	6807	6973	7206	7139		
1-1/2"	37.5 mm	6642	9193	6808	6974	7207	7140		
1-1/4"	31.5 mm	6643	9194	6809	6975	7208	7141		
1.06"	26.5 mm	6644	2302	6810	6976	7209	7142		
1"	25.0 mm	6645	9195	6811	6977	7210	7143		
7/8"	22.4 mm	6646	6704	6812	6978	7211	7144		
3/4"	19.0 mm	6647	9196	6813	6979	7212	7145		
5/8"	16.0 mm	6648	9411	6814	6982	7213	7146		
.530"	13.2 mm	6649	9431	6815	6981	7214	7147		
1/2"	12.5 mm	6650	9197	6816	6982	7215	7148		
7/16"	11.2 mm	6651	6702	6817	6983	7216	7149		
3/8"	9.5 mm	6652	9198	6818	6984	7217	7150		
5/16"	8.0 mm	6653	6703	6819	6985	7218	7151		
.265"	6.7 mm	6654	2303	6820	6986	7219	7152		
1/4"	6.3 mm	6655	9199	6821	6987	7220	7153		
No. 3-1/2	5.6 mm	6656	2218	6822	6988	7221	7154		
No. 4	4.75 mm	6657	9280	6823	6989	7222	7155		
No. 5	4.0 mm	6658	9098	6824	6990	7223	7156		
No. 6	3.35 mm	6659	9113	6825	6991	7224	7157		
*1/8"	3.15 mm	2761	—	2486	2573	2486	3293		
No. 7	2.8 mm	6660	9099	6826	6992	7225	7158		
No. 8	2.36 mm	6661	9100	6827	6993	7226	7159	6329	6495
No. 10	2.0 mm	6662	9214	6828	6994	7227	7160	6330	6496
No. 12	1.7 mm	6663	9136	6829	6995	7228	7161	6331	6497
No. 14	1.4 mm	6664	9271	6830	6996	7229	7162	6332	6498
No. 16	1.18 mm	6665	9148	6831	6997	7230	7163	6333	6499
No. 18	1.0 mm	6666	9079	6832	6998	7231	7164	6334	6500
No. 20	850 micron	6667	9080	6833	6999	7232	7165	6335	6501
No. 25	710 micron	6668	9081	6834	7000	7233	7166	6336	6502
No. 30	600 micron	6669	9082	6835	7001	7234	7167	6337	6503
No. 35	500 micron	6670	9083	6836	7002	7235	7168	6338	6504
No. 40	425 micron	6671	9084	6837	7003	7236	7169	6339	6505
No. 45	355 micron	6672	9085	6838	7004	7237	7170	6340	6506
No. 50	300 micron	6673	9086	6839	7005	7238	7171	6341	6507
No. 60	250 micron	6674	9087	6840	7006	7239	7172	6342	6508
No. 70	212 micron	6675	9149	6841	7007	7240	7173	6343	6509
No. 80	180 micron	6676	9215	6842	7008	7241	7174	6344	6510
No. 100	150 micron	6677	9088	6843	7009	7242	7175	6345	6511
No. 120	125 micron	6678	9089	6844	7010	7243	7176	6346	6512
No. 140	106 micron	6679	9010	6845	7011	7244	7177	6347	6513
No. 170	90 micron	6680	9090	6846	7012	7245	7178	6348	6514
No. 200	75 micron	6681	9091	6847	7013	7246	7179	6349	6515
No. 230	63 micron	6682	9092	6848	7014	7247	7180	6350	6516
No. 270	53 micron	6683	9093	6849	7015	7248	7181	6351	6517
No. 325	45 micron	6684	9094	6850	7016	7249	7182	6352	6518
No. 400	38 micron	6685	9013	6851	7017	7250	7183		
No. 450	32 micron	6762	2304	6856	2299	7251	2153		
No. 500	25 micron	6686	9212	6852	7018	7252	7184		

- Overall Height – Full: 4-1/4"; Intermediate: 3"; Half: 2-5/8".
- Depth to Cloth – Full: 3-1/4"; Intermediate: 2"; Half: 1-5/8".
- See Pages 12 and 13 for value added NIST Traceable Certification Services.

TOP COVERS		
ITEM	PART #	
Stainless	8536	
Stainless w. Ring	8537	
Brass	8530	
Brass w. Ring	8531	

Note: 35 mesh backing cloth is available on test sieves 100 mesh and finer.

BOTTOM PANS		
ITEM	PART #	
Stainless – Full Ht.	8532	
Stainless – Half Ht.	8533	
Stainless w. Skirt – Full Ht.	8534	
Stainless w. Skirt – Half Ht.	8535	
Brass – Full Ht.	8526	
Brass – Half Ht.	8527	
Brass w. Skirt – Full Ht.	8528	
Brass w. Skirt – Half Ht.	8529	

3" DIAMETER TEST SIEVES

DESIGNATION		STAINLESS FRAME – STAINLESS CLOTH		BRASS FRAME – STAINLESS CLOTH	
U.S.A.	METRIC	FULL HT. PART #	HALF HT. PART #	FULL HT. PART #	HALF HT. PART #
No. 3-1/2	5.6 mm	1285	1700	1534	1617
No. 4	4.75 mm	1286	1701	1535	1618
No. 5	4.0 mm	1287	1702	1536	1619
No. 6	3.35 mm	1288	1703	1537	1620
No. 7	2.8 mm	1289	1704	1538	1621
No. 8	2.36 mm	1290	1705	1539	1622
No. 10	2.0 mm	1291	1706	1540	1623
No. 12	1.7 mm	1292	1707	1541	1624
No. 14	1.4 mm	1293	1708	1542	1625
No. 16	1.18 mm	1294	1709	1543	1626
No. 18	1.0 mm	1295	1710	1544	1627
No. 20	850 micron	1296	1711	1545	1628
No. 25	710 micron	1297	1712	1546	1629
No. 30	600 micron	1298	1713	1547	1630
No. 35	500 micron	1299	1714	1548	1631
No. 40	425 micron	1300	1715	1549	1632
No. 45	355 micron	1301	1716	1550	1633
No. 50	300 micron	1302	1717	1551	1634
No. 60	250 micron	1303	1718	1552	1635
No. 70	212 micron	1304	1719	1553	1636
No. 80	180 micron	1305	1720	1554	1637
No. 100	150 micron	1306	1721	1555	1638
No. 120	125 micron	1307	1722	1556	1639
No. 140	106 micron	1308	1723	1557	1640
No. 170	90 micron	1309	1724	1558	1641
No. 200	75 micron	1310	1725	1559	1642
No. 230	63 micron	1311	1726	1560	1643
No. 270	53 micron	1312	1727	1561	1644
No. 325	45 micron	1313	1728	1562	1645
No. 400	38 micron	1314	1729	1563	1646
No. 450	32 micron	1324	1730	1565	1648
No. 500	25 micron	1315	1731	1564	1647
No. 635	20 micron	1325	1732	1566	1649

- Overall Height – Full: 1-3/4"; Half: 1-1/4".
- Depth to Cloth – Full: 1-1/4"; Half: 5/8".
- See Pages 12 and 13 for NIST Traceable Certification Services.

TOP COVERS		
ITEM	PART #	
Stainless	8411	
Stainless w. Ring	8412	
Brass	8405	
Brass w. Ring	8406	

BOTTOM PANS		
ITEM	PART #	
Stainless – Full Ht.	8407	
Stainless – Half Ht.	8408	
Stainless w. Skirt – Full Ht.	8409	
Stainless w. Skirt – Half Ht.	8410	
Brass - Full Ht.	8401	
Brass - Half Ht.	8402	
Brass w. Skirt - Full Ht.	8403	
Brass w. Skirt - Half Ht.	8404	

GOLD SERIES TEST SIEVES

- Guarantees that the permissible variation of average opening as allowed by ASTM E-11 is reduced by 50%.
- Designed as "masters" for internal quality assurance programs (8" diameter).
- Each test sieve is optically examined, serialized, and supplied with complete NIST traceable documents.



DESIGNATION		STAINLESS FRAME-STAINLESS CLOTH		
U.S.A.	METRIC	FULL HT. PART #	HALF HT. PART #	
No. 20	850 micron	5199G	5365G	
No. 25	710 micron	5200G	5366G	
No. 30	600 micron	5201G	5367G	
No. 35	500 micron	5202G	5368G	
No. 40	425 micron	5203G	5369G	
No. 45	355 micron	5204G	5370G	
No. 50	300 micron	5205G	5371G	
No. 60	250 micron	5206G	5372G	
No. 70	212 micron	5207G	5373G	
No. 80	180 micron	5208G	5374G	
No. 100	150 micron	5209G	5375G	
No. 120	125 micron	5210G	5376G	
No. 140	106 micron	5211G	5377G	
No. 170	90 micron	5212G	5378G	
No. 200	75 micron	5213G	5379G	
No. 230	63 micron	5214G	5380G	
No. 270	53 micron	5215G	5381G	
No. 325	45 micron	5216G	5382G	
No. 400	38 micron	5217G	5383G	
No. 500	25 micron	5218G	5384G	

200mm DIAMETER TEST SIEVES

DESIGNATION		STAINLESS FRAME – STAINLESS CLOTH		BRASS FRAME – STAINLESS CLOTH	
METRIC	U.S.A	FULL HT. PART #	HALF HT. PART #	FULL HT. PART #	HALF HT. PART #
37.5 mm	1-1/2"	7256	7340	9714	9814
31.5 mm	1-1/4"	7257	7341	9715	9815
28.0 mm	—	7258	7342	9716	9816
26.5 mm	1.06"	7259	7343	9717	9817
25.0 mm	1"	7260	7344	9718	9818
22.4 mm	7/8"	7261	7345	9719	9819
20.0 mm	—	7262	7346	9720	9820
19.0 mm	3/4"	7263	7347	9721	9821
18.0 mm	—	7264	7348	9722	9822
16.0 mm	5/8"	7265	7349	9723	9823
14.0 mm	—	7266	7350	9724	9824
13.2 mm	5/30"	7267	7351	9725	9825
12.5 mm	1/2"	7268	7352	9726	9826
11.2 mm	7/16"	7269	7353	9727	9827
10.0 mm	—	7270	7354	9728	9828
9.5 mm	3/8"	7271	7355	9729	9829
9.0 mm	—	7272	7356	9730	9830
8.0 mm	5/16"	7273	7357	9731	9831
7.1 mm	—	7274	7358	9732	9832
6.7 mm	2/5"	7275	7359	9733	9833
6.3 mm	1/4"	7276	7360	9734	9834
5.8 mm	No. 3 1/2"	7277	7361	9735	9835
5.0 mm	—	7278	7362	9736	9836
4.75 mm	No. 4	7279	7363	9737	9837
4.5 mm	—	7280	7364	9738	9838
4.0 mm	No. 5	7281	7365	9739	9839
3.55 mm	—	7282	7366	9740	9840
3.35 mm	No. 6	7283	7367	9741	9841
3.15 mm	—	7284	7368	9742	9842
2.8 mm	No. 7	7285	7369	9808	9808
2.5 mm	—	7286	7370	9809	9809
2.36 mm	No. 8	7287	7371	9810	9810
2.24 mm	—	7288	7372	9811	9811
2.0 mm	No. 10	7289	7373	9812	9812
1.8 mm	—	7290	7374	9813	9813
1.7 mm	No. 12	7291	7375	9814	9814
1.6 mm	—	7292	7376	9815	9815
1.4 mm	No. 14	7293	7377	9816	9816
1.25 mm	—	7294	7378	9817	9817
1.18 mm	No. 16	7295	7379	9818	9818
1.12 mm	—	7296	7380	9819	9819
1.00 mm	No. 18	7297	7381	9820	9820
900 micron	—	7298	7382	9821	9821
850 micron	No. 20	7299	7383	9822	9822
800 micron	—	7300	7384	9823	9823
710 micron	No. 25	7301	7385	9824	9824
630 micron	—	7302	7386	9825	9825
600 micron	No. 30	7303	7387	9826	9826
560 micron	—	7304	7388	9827	9827
500 micron	No. 35	7305	7389	9828	9828
450 micron	—	7306	7390	9829	9829
425 micron	No. 40	7307	7391	9830	9830
400 micron	—	7308	7392	9831	9831
355 micron	No. 45	7309	7393	9832	9832
315 micron	—	7310	7394	9833	9833
300 micron	No. 50	7311	7395	9834	9834
280 micron	—	7312	7396	9835	9835
250 micron	No. 60	7313	7397	9836	9836
224 micron	—	7314	7398	9837	9837
212 micron	No. 70	7315	7399	9838	9838
200 micron	—	7316	7400	9839	9839
180 micron	No. 80	7317	7401	9840	9840
160 micron	—	7318	7402	9841	9841
150 micron	No. 100	7319	7403	9842	9842
140 micron	—	7320	7404	9843	9843
125 micron	No. 120	7321	7405	9844	9844
112 micron	—	7322	7406	9845	9845
106 micron	No. 140	7323	7407	9846	9846
100 micron	—	7324	7408	9847	9847
90 micron	No. 170	7325	7409	9848	9848
80 micron	—	7326	7410	9849	9849
75 micron	No. 200	7327	7411	9850	9850
71 micron	—	7328	7412	9851	9851
63 micron	No. 230	7329	7413	9852	9852
56 micron	—	7330	7414	9853	9853
53 micron	No. 270	7331	7415	9854	9854
50 micron	—	7332	7416	9855	9855
45 micron	No. 325	7333	7417	9856	9856
40 micron	—	7334	7418	9857	9857
38 micron	No. 400	7335	7419	9858	9858
36 micron	—	7336	7420	9859	9859
32 micron	No. 450	7337	7421	9859	9859
25 micron	No. 500	7338	7422	9797	9897
20 micron	No. 635	7339	7423	9799	9899

300 mm diameter Test Sieves are available in Stainless Frame and Stainless Cloth only. Call for details.

- Conforms to current ISO 3310-1 and BS410 Specifications .
- Overall Height – Full: 2-5/8"; Half: 1-7/8" .
- Depth to Cloth – Full: 2"; Half: 1" .

Note: 35 mesh backing cloth is available on test sieves 100 mesh and finer.

TOP COVERS		
ITEM	PART #	
Stainless	9902	
Brass	9902M	

BOTTOM PANS		
ITEM	PART #	
Stainless Full Height	9901	
Stainless Half Height	9903	
Brass Full Height	9901M	
Brass Half Height	9903M	



6" DIAMETER TEST SIEVES

DESIGNATION		STAINLESS FRAME- STAINLESS CLOTH		
U.S.A.	METRIC	FULL HT. PART #	HAL FHT. PART #	
1"	25.0 mm	3845	—	
7/8"	22.4 mm	3846	—	
3/4"	19.0 mm	3847	—	
5/8"	16.0 mm	3848	—	
.530"	13.2 mm	3849	—	
1/2"	12.5 mm	3850	—	
7/16"	11.2 mm	3851	—	
3/8"	9.5 mm	3852	—	
5/16"	8.0 mm	3853	—	
.265"	6.7 mm	3854	—	
1/4"	6.3 mm	3855	—	
No. 3-1/2	5.6 mm	3856	4022	
No. 4	4.75 mm	3857	4023	
No. 5	4.0 mm	3858	4024	
No. 6	3.35 mm	3859	4025	
No. 7	2.80 mm	3860	4026	
No. 8	2.36 mm	3861	4027	
No. 10	2.0 mm	3862	4028	
No. 12	1.7 mm	3863	4029	
No. 14	1.4 mm	3864	4030	
No. 16	1.18 mm	3865	4031	
No. 18	1.0 mm	3866	4032	
No. 20	850 micron	3867	4033	
No. 25	710 micron	3868	4034	
No. 30	600 micron	3869	4035	
No. 35	500 micron	3870	4036	
No. 40	425 micron	3871	4037	
No. 45	355 micron	3872	4038	
No. 50	300 micron	3873	4039	
No. 60	250 micron	3874	4040	
No. 70	212 micron	3875	4041	
No. 80	180 micron	3876	4042	
No. 100	150 micron	3877	4043	
No. 120	125 micron	3878	4044	
No. 140	106 micron	3879	4045	
No. 170	90 micron	3880	4046	
No. 200	75 micron	3881	4047	
No. 230	63 micron	3882	4048	
No. 270	53 micron	3883	4049	
No. 325	45 micron	3884	4050	
No. 400	38 micron	3885	4051	
No. 450	32 micron	3889	4053	
No. 500	25 micron	3386	4052	

TOP COVERS

ITEM	PART #
Stainless	8471
Stainless w. Ring	8472

BOTTOM PANS

ITEM	PART #
Stainless - Full Ht.	8467
Stainless w. Skirt - Full Ht.	8469

- Overall Height - Full: 2-5/8"; Half: 1-7/8".
- Depth to Cloth - Full: 1-3/4"; Half: 1".

Note: 35 mesh backing cloth is available on test sieves 100 mesh and finer.

*1/8" opening is not included in ASTM E 11 Standard.

10" DIAMETER TEST SIEVES

DESIGNATION		STAINLESS FRAME- STAINLESS CLOTH	
U.S.A.	METRIC	PART #	
4"	100 mm	5799	
3-1/2"	90 mm	5800	
3"	75 mm	5801	
2-1/2"	63 mm	5802	
2.12"	53 mm	5803	
2"	50 mm	5804	
1-3/4"	45 mm	5805	
1-1/2"	37.5 mm	5806	
1-1/4"	31.5 mm	5807	
1.06"	26.5 mm	5808	
1"	25.0 mm	5809	
7/8"	22.4 mm	5810	
3/4"	19.0 mm	5811	
5/8"	16.0 mm	5812	
.530"	13.2 mm	5813	
1/2"	12.5 mm	5814	
7/16"	11.2 mm	5815	
3/8"	9.5 mm	5816	
5/16"	8.0 mm	5817	
.265"	6.7 mm	5818	
1/4"	6.3 mm	5819	
No. 3-1/2	5.6 mm	5820	
No. 4	4.75 mm	5821	
No. 5	4.0 mm	5822	
No. 6	3.35 mm	5823	
No. 7	2.80 mm	5824	
No. 8	2.36 mm	5825	
No. 10	2.0 mm	5826	
No. 12	1.7 mm	5827	
No. 14	1.4 mm	5828	
No. 16	1.18 mm	5829	
No. 18	1.0 mm	5830	
No. 20	850 micron	5831	
No. 25	710 micron	5832	
No. 30	600 micron	5833	
No. 35	500 micron	5834	
No. 40	425 micron	5835	
No. 45	355 micron	5836	
No. 50	300 micron	5837	
No. 60	250 micron	5838	
No. 70	212 micron	5839	
No. 80	180 micron	5840	
No. 100	150 micron	5841	
No. 120	125 micron	5842	
No. 140	106 micron	5843	
No. 170	90 micron	5844	
No. 200	75 micron	5845	

TOP COVERS

ITEM	PART #
Stainless	8516
Stainless w. Ring	8517

BOTTOM PANS

ITEM	PART #
Stainless - Full Ht.	8512
Stainless w. Skirt - Full Ht.	8514

- Overall Height - Full: 4"

Note: 35 mesh backing cloth is available on test sieves 100 mesh and finer.

*1/8" opening is not included in ASTM E 11 Standard.