

12" DIAMETER TEST SIEVES



12" DIAMETER TEST SIEVES

Designation		Stainless Frame- Stainless Cloth			Brass Frame- Stainless Cloth			Brass Frame- Brass Cloth	
USA	Supplementary	Full Ht. Part No.	Inter. Ht. Part No.	Half Ht. Part No.	Full Ht. Part No.	Inter. Ht. Part No.	Half Ht. Part No.	Full Ht. Part No.	Half Ht. Part No.
4 in.	100 mm	6635	2300	6801	6967	7200	2297	-	-
3-1/2 in.	90 mm	6636	9109	6802	6968	7201	2298	-	-
	80 mm	-	-	-	2425	-	-	-	-
3 in.	75 mm	6637	2155	6803	6969	7202	7135	-	-
	71 mm	-	-	-	-	-	-	-	-
2-1/2 in.	63 mm	6638	9281	6804	6970	7203	7136	-	-
	56 mm	-	-	-	2485	-	-	-	-
2.12 in.	53 mm	6639	2301	6805	6971	7204	7137	-	-
2 in.	50 mm	6640	9282	6806	6972	7205	7138	-	-
1-3/4 in.	45 mm	6641	6705	6807	6973	7206	7139	-	-
	40 mm	3374	-	3414	2343	-	-	-	-
1-1/2 in.	37.5 mm	6642	9193	6808	6974	7207	7140	-	-
	35.5 mm	-	-	-	-	-	-	-	-
1-1/4 in.	31.5 mm	6643	9194	6809	6975	7208	7141	-	-
	28 mm	-	-	-	2095	-	2464	-	-
1.06 in.	26.5 mm	6644	2302	6810	6976	7209	7142	-	-
1 in.	25 mm	6645	9195	6811	6977	7210	7143	-	-
7/8 in.	22.4 mm	6646	6704	6812	6978	7211	7144	-	-
	20 mm	2367	-	3516	2028	3119	2465	-	-
3/4 in.	19 mm	6647	9196	6813	6979	7212	7145	-	-
	18 mm	2173	-	3140	2831	-	-	-	-
5/8 in.	16 mm	6648	9411	6814	6980	7213	7146	-	-
	14 mm	3065	-	2997	2029	-	2466	-	-
.530 in.	13.2 mm	6649	9431	6815	6981	7214	7147	-	-
1/2 in.	12.5 mm	6650	9197	6816	6982	7215	7148	-	-
7/16 in.	11.2 mm	6651	6702	6817	6983	7216	7149	-	-
	10 mm	2174	-	2998	2030	3118	2467	-	-
3/8 in.	9.5 mm	6652	9198	6818	6984	7217	7150	-	-
	9 mm	2344	-	-	3048	-	3057	-	-
5/16 in.	8 mm	6653	6703	6819	6985	7218	7151	-	-
	7.1 mm	-	-	-	3165	3324	3009	-	-
.265 in.	6.7 mm	6654	2303	6820	6986	7219	7152	-	-
1/4 in.	6.3 mm	6655	9199	6821	6987	7220	7153	-	-
No. 3-1/2	5.6 mm	6656	2218	6822	6988	7221	7154	-	-
	5 mm	2164	-	2495	2000	3117	2468	-	-
No. 4	4.75 mm	6657	9280	6823	6989	7222	7155	-	-
	4.5 mm	-	-	-	2952	-	-	-	-
No. 5	4 mm	6658	9098	6824	6990	7223	7156	-	-
	3.55 mm	2389	-	-	3241	-	-	-	-
No. 6	3.35 mm	6659	9113	6825	6991	7224	7157	-	-
*1/8 in.	3.15 mm	2761	-	2486	2573	2486	3293	-	-
No. 7	2.8 mm	6660	9098	6826	6992	7225	7158	-	-
	2.5 mm	2165	-	-	2349	3116	3036	-	-
No. 8	2.36 mm	6661	9100	6827	6993	7226	7159	6329	6495
	2.24 mm	-	-	-	2211	-	-	-	-
No. 10	2 mm	6662	9214	6828	6994	7227	7160	6330	6496
	1.8 mm	2564	-	-	2212	-	3010	-	-
No. 12	1.7 mm	6663	9136	6829	6995	7228	7161	6331	6497

12" DIAMETER TEST SIEVES

Designation		Stainless Frame- Stainless Cloth			Brass Frame- Stainless Cloth			Brass Frame- Brass Cloth	
USA	Supplementary	Full Ht. Part No.	Inter. Ht. Part No.	Half Ht. Part No.	Full Ht. Part No.	Inter. Ht. Part No.	Half Ht. Part No.	Full Ht. Part No.	Half Ht. Part No.
	1.6 mm	2694	-	-	2341	3333	-	-	-
No. 14	1.4 mm	6664	9271	6830	6996	7229	-	6332	6498
	1.25 mm	2166	-	3413	2348	3115	7162	-	-
No. 16	1.18 mm	6665	9148	6831	6997	7230	3505	6333	6499
	1.12 mm	2756	-	-	-	-	7163	-	-
No. 18	1 mm	6666	9079	6832	6998	7231	-	6334	6500
	900 µm	2615	-	3411	3467	-	7164	-	-
No. 20	850 µm	6667	9080	6833	6999	7232	7165	6335	6501
	800 µm	2616	-	3415	3466	-	-	-	-
No. 25	710 µm	6668	9081	6834	7000	7233	7166	6336	6502
	630 µm	2167	-	2999	3176	3114	3506	-	-
No. 30	600 µm	6669	9082	6835	7001	7234	7167	6337	6503
	560 µm	2617	-	-	-	-	-	-	-
No. 35	500 µm	6670	9083	6836	7002	7235	7168	6338	6504
	450 µm	2678	-	-	-	-	-	-	-
No. 40	425 µm	6671	9084	6837	7003	7236	7169	6339	6505
	400 µm	2618	-	3412	3465	3292	-	-	-
No. 45	355 µm	6672	9085	6838	7004	7237	7170	6340	6506
	315 µm	2168	-	3387	3175	3113	3507	-	-
No. 50	300 µm	6673	9086	6839	7005	7238	7171	6341	6507
	280 µm	-	-	-	-	-	-	-	-
No. 60	250 µm	6674	9087	6840	7006	7239	7172	6342	6508
	224 µm	3491	-	-	3093	-	7173	-	-
No. 70	212 µm	6675	9149	6841	7007	7240	3320	6343	6509
	200 µm	2619	-	-	-	-	-	-	-
No. 80	180 µm	6676	9215	6842	7008	7241	7174	6344	6510
	160 µm	2169	-	2365	2733	3112	3346	-	-
No. 100	150 µm	6677	9088	6843	7009	7242	7175	6345	6511
	140 µm	2620	-	-	2735	-	-	-	-
No. 120	125 µm	6678	9089	6844	7010	7243	7176	6346	6512
	112 µm	3158	-	-	-	-	-	-	-
No. 140	106 µm	6679	9010	6845	7011	7244	7177	6347	6513
	100 µm	2623	-	-	-	-	-	-	-
No. 170	90 µm	6680	9090	6846	7012	7245	7178	6348	6514
	80 µm	2621	-	3388	2462	3111	-	-	-
No. 200	75 µm	6681	9091	6847	7013	7246	7179	6349	6515
	71 µm	-	-	-	-2948	-	-	-	-
No. 230	63 µm	6682	9092	6848	7014	7247	2976	6350	6516
	56 µm	-	-	-	-	-	7180	-	-
No. 270	53 µm	6683	9093	6849	7015	7248	7181	6351	6517
	50 µm	2622	-	-	-	-	-	-	-
No. 325	45 µm	6684	9094	6450	7016	7249	7182	6352	6518
	40 µm	2624	-	-	-	-	-	-	-
No. 400	38 µm	6685	9013	6851	7017	7250	7183	-	-
	36 µm	-	-	-	-	-	-	-	-
No. 450	32 µm	6762	2304	6856	2299	7251	2153	-	-
No. 500	25 µm	6686	9212	6852	7018	7252	7184	-	-

12" DIAMETER TEST SIEVES

Top Covers	
Item	Part #
Stainless	8536
Stainless with Ring	8537
Brass	8530
Brass with Ring	8531
Bottom Pans	
Item	Part #
Stainless - Full Height	8532
Stainless - Half Height	8533
Brass - Full Height	8526
Brass - Half Height	8527
Intermediate Pans	
Item	Part #
Stainless with Skirt - Full Height	8534
Stainless with Skirt - Half Height	8535
Brass with Skirt - Full Height	8528
Brass w/ Skirt - Half Height	8529

Overall Height - Full: 4-1/4 Intermediate: 3 in. Half: 2-5/8 in.

Depth To Cloth - Full: 3-1/4 Intermediate: 2 in. Half: 1-5/8 in.

Notes:

- 30 mesh backing cloth is available on test sieves 100 mesh and finer available at an additional cost
- 1/8 in. opening is not included in ASTM E11 Standard