

NON-STANDARD TEST SIEVES



6" DIAMETER TEST SIEVES

Designation		Stainless Frame- Stainless Cloth	
USA	Metric	Full Ht. Part No.	Half Ht. Part No.
1 in.	25 mm	3845	-
7/8 in.	22.4 mm	3846	-
3/4 in.	19 mm	3847	-
5/8 in.	16 mm	3848	-
.530 in.	13.2 mm	3849	-
1/2 in.	12.5 mm	3850	-
7/16 in.	11.2 mm	3851	-
3/8 in.	9.5 mm	3852	-
5/16 in.	8 mm	3853	-
.265 in.	6.7 mm	3854	-
1/4 in.	6.3 mm	3855	-
No. 3-1/2	5.6 mm	3856	4022
No. 4	4.75 mm	3857	4023
No. 5	4 mm	3858	4024
No. 6	3.35 mm	3859	4025
No. 7	2.8 mm	3860	4026
No. 8	2.36 mm	3861	4027
No. 10	2 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 mm	3866	4032
No. 20	850 µm	3867	4033
No. 25	710 µm	3868	4034
No. 30	600 µm	3869	4035
No. 35	500 µm	3870	4036
No. 40	425 µm	3871	4037
No. 45	355 µm	3872	4038
No. 50	300 µm	3873	4039
No. 60	250 µm	3874	4040
No. 70	212 µm	3875	4041
No. 80	180 µm	3876	4042
No. 100	150 µm	3877	4043
No. 120	125 µm	3878	4044
No. 140	106 µm	3879	4045
No. 170	90 µm	3880	4046
No. 200	75 µm	3881	4047
No. 230	63 µm	3882	4048
No. 270	53 µm	3883	4049
No. 325	45 µm	3884	4050
No. 400	38 µm	3885	4051
No. 450	32 µm	3889	4053
No. 500	25 µm	3886	4052

Overall Height: Full: 2 – 5/8 in. Half: 1 – 7/8 in.

Depth to Cloth: Full: 1 – 3/4 in. Half: 1 in.

6" DIAMETER TEST SIEVES

Top Covers	
Item	Part #
Stainless	8471
Stainless with Ring	8472
Bottom Pans	
Item	Part #
Stainless- Full Height	8467
Stainless with Skirt	8469
Intermediate Pans	
Item	Part #
Stainless – Full Height with Skirt	8469

Notes:

- 30 mesh backing cloth is available on test sieves 100 mesh and finer
- ASTM supplementary sizes available

AGRICULTURE

We have been at the forefront of the agricultural industry since setting the standards with the very first test sieve.

10" DIAMETER TEST SIEVES

Designation		Stainless Frame- Stainless Cloth
USA	Metric	Full Ht. Part No.
4 in.	100 mm	5799
3-1/2 in.	90 mm	5800
3 in.	75 mm	5801
2-1/2 in.	63 mm	5802
2.12 in.	53 mm	5803
2 in.	50 mm	5804
1-3/4 in.	45 mm	5805
1-1/2 in.	37.5 mm	5806
1-1/4 in.	31.5 mm	5807
1.06 in.	26.5 mm	5808
1 in.	25 mm	5809
7/8 in.	22.4 mm	5810
3/4 in.	19 mm	5811
5/8 in.	16 mm	5812
.530 in.	13.2 mm	5813
1/2 in.	12.5 mm	5814
7/16 in.	11.2 mm	5815
3/8 in.	9.5 mm	5816
5/16 in.	8 mm	5817
.265 in.	6.7 mm	5818
1/4 in.	6.3 mm	5819
No. 3-1/2	5.6 mm	5820
No. 4	4.75 mm	5821
No. 5	4 mm	5822
No. 6	3.35 mm	5823
No. 7	2.8 mm	5824
No. 8	2.36 mm	5825
No. 10	2 mm	5826
No. 12	1.7 mm	5827
No. 14	1.4 mm	5828
No. 16	1.18 mm	5829
No. 18	1 mm	5830
No. 20	850 µm	5831
No. 25	710 µm	5832
No. 30	600 µm	5833
No. 35	500 µm	5834
No. 40	425 µm	5835
No. 45	355 µm	5836
No. 50	300 µm	5837
No. 60	250 µm	5838
No. 70	212 µm	5839
No. 80	180 µm	5840
No. 100	150 µm	5841
No. 120	125 µm	5842
No. 140	106 µm	5843
No. 170	90 µm	5844
No. 200	75 µm	5845

Overall Height: Full 4 in.

Depth to Cloth: Full: 3 in.

10" DIAMETER TEST SIEVES

Top Covers	
Item	Part #
Stainless	8516
Stainless with Ring	8517

Bottom Pans	
Item	Part #
Stainless- Full Ht.	8512
Stainless w/ Skirt	8514

Notes:

- 30 mesh backing cloth is available on test sieves 100 mesh and finer.

MINING & MINERAL PROCESSING

Accuracy and durability in your screening process is a huge factor in your productivity – it's this process that drives us to continue to improve and provide the best.



18" DIAMETER TEST SIEVES

Designation		Stainless Frame- Stainless Cloth	Brass Frame- Stainless Cloth
USA	Metric	Part No.	Part No.
4 in.	100 mm	4189	7503
3-1/2 in.	90 mm	4190	7504
3 in.	75 mm	4191	7505
2-1/2 in.	63 mm	4192	7506
2.12 in.	53 mm	4193	7507
2 in.	50 mm	4194	7508
1-3/4 in.	45 mm	4195	7509
1-1/2 in.	37.5 mm	4196	7510
1-1/4 in.	31.5 mm	4197	7511
1.06 in.	26.5 mm	4198	7512
1 in.	25 mm	4199	7513
7/8 in.	22.4 mm	4200	7514
3/4 in.	19 mm	4201	7515
5/8 in.	16 mm	4202	7516
.530 in.	13.2 mm	4203	7517
1/2 in.	12.5 mm	4204	7518
7/16 in.	11.2 mm	4205	7519
3/8 in.	9.5 mm	4206	7520
5/16 in.	8 mm	4207	7521
.265 in.	6.7 mm	4208	7522
1/4 in.	6.3 mm	4209	7523
No. 3-1/2	5.6 mm	4210	7524
No. 4	4.75 mm	4211	7525
No. 5	4 mm	4212	7526
No. 6	3.35 mm	4213	7527
*1/8	3.15 mm	4251	3382
No. 7	2.8 mm	4214	7528
No. 8	2.36 mm	4215	7529
No. 10	2 mm	4216	7530
No. 12	1.7 mm	4217	7531
No. 14	1.4 mm	4218	7532
No. 16	1.18 mm	4219	7533
No. 18	1 mm	4220	7534
No. 20	850 µm	4221	7535
No. 25	710 µm	4222	7536
No. 30	600 µm	4223	7537
No. 35	500 µm	4224	7538
No. 40	425 µm	4225	7539
No. 45	355 µm	4226	7540
No. 50	300 µm	4227	7541
No. 60	250 µm	4228	7542
No. 70	212 µm	4229	7543
No. 80	180 µm	4230	7544
No. 100	150 µm	4231	7545
No. 120	125 µm	4232	7546
No. 140	106 µm	4233	7547
No. 170	90 µm	4234	7548
No. 200	75 µm	4235	7549
No. 230	63 µm	4236	7550

Overall Height: 5 – ½ in.

Depth to Cloth: 4 – ½ in.

18" DIAMETER TEST SIEVES

Top Covers	
Item	Part #
Brass	8558
Stainless Steel	4238

Bottom Pans	
Item	Part #
Brass	8556
Stainless Steel	4237

Notes:

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



MEDICAL & PHARMACEUTICAL

Trusted professionals in this industry have used our particle analysis equipment in various environments – including cleanroom conditions.