

Stainless Steel 8 inch Round



**NEW!
FULL SET
ISO 4150**

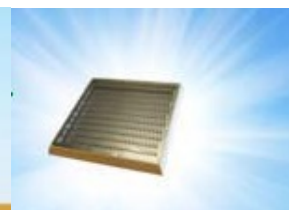
**Sieves for
Green
coffee or
raw coffee
— Size
analysis —
Manual and
machine
sieving**

Can be used
with a
standard
sieve shaker

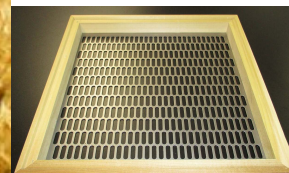
12 inch Square Wooden Hand Screens



**Mild Steel
Standard**



Now available in
Stainless Steel!



Peaberry Sieves
Available in all sizes

These sieves are specially designed for the coffee industry for grading coffee beans, using a standard sieve shaker. Sieve frames and perforated plate are made in 64th inch increments, or to ISO 4150 Green coffee or raw coffee — Size analysis — Manual and machine sieving Tolerance Specifications. (Sold by the complete set only. Includes full set of ISO 4150 slotted peaberry sieves)

Coffee Laboratory HAND SCREENS are quality constructed, using premium kiln dried wood. The finished wooden frames are designed to stack on top of each other.

Round or oblong (Peaberry) hole apertures are custom punched with .004" tolerances, in to premium 20 gauge sheet metal plate, using computer numerical control (CNC) machine tools, eliminating partial holes.



"A well-designed machine should have a time performance equal to the manual method.

It means that the coffee bean stratification should take equal or less time than manual sieving.

Digital electromagnetic sieve shaker for sieves from Ø 60 a 203 mm. Its three-dimensional movement throughout the sieve column makes it very effective when carrying out granulometric test. It includes digital power, timing and intermittence controls for sieving.

Complies with ISO 4150 Green coffee or raw coffee — Size analysis — Manual and machine sieving

Coffee Bean Grading Sieves

64th inch	Classification	Central America and Mexico	Columbia	Africa and India
20/64	Very large	Superior	Supremo	AA
19.5/64	Very large	Superior	Supremo	AA
19/64	Very large	Superior	Supremo	AA
18.5/64	Large	Superior	Supremo	AA
18/64	Large	Superior	Supremo	A
17/64	Large	Superior	Excelso	A
16/64	Medium	Segundas	Excelso	B
15/64	Medium	Segundas	Excelso	B
14/64	Small	Terceras	Excelso	C
13/64	Shells	Caracol	Excelso	PB
12/64	Shells	Caracol	Excelso	PB
11/64	Shells	Caracolli	Excelso	PB
10/64	Shells	Caracolli	Excelso	PB
9/64	Shells	Caracolillo	Excelso	PB
8/64	Shells	Caracolillo	Excelso	PB

QUICK QUOTE

ONLINE PRICING

ROUND PERFORATIONS

7/1/18

<u>Round</u>			
<u>Perforation</u>	<u>Decimal</u>	<u>Metric (mm)</u>	
6 / 64	0.094	2.38	
2.5 mm	0.098	2.50	Special
2.7 mm	0.106	2.70	Special
6.5 / 64	0.102	2.58	
7 / 64	0.109	2.78	
7.5 / 64	0.117	2.98	
7.75 / 64	0.121	3.08	Special
8 / 64	0.125	3.18	
8.5 / 64	0.133	3.37	
8.75 / 64	0.137	3.47	Special
9 / 64	0.141	3.57	
9.5 / 64	0.148	3.77	
9.75 / 64	0.152	3.87	Special
10 / 64	0.156	3.97	
10.5 / 64	0.164	4.17	
10.75 / 64	0.168	4.27	Special
11 / 64	0.172	4.37	
11.5 / 64	0.180	4.56	
11.75 / 64	0.184	4.66	Special
12 / 64	0.188	4.76	
12.5 / 64	0.195	4.96	
13 / 64	0.203	5.16	
13.5 / 64	0.211	5.36	
5.5 mm	0.217	5.50	Special
14 / 64	0.219	5.56	
14.25 / 64	0.233	5.66	Special
14.5 / 64	0.227	5.75	
14.75 / 64	0.230	5.85	Special
15 / 64	0.234	5.95	
6 mm	0.236	6.00	Special
15.5 / 64	0.242	6.15	
6.25 mm	0.246	6.25	Special
16 / 64	0.250	6.35	
6.5 mm	0.256	6.50	Special
16.5 / 64	0.258	6.55	
17 / 64	0.266	6.75	
17.5 / 64	0.273	6.95	
7 mm	0.276	7.00	Special
18 / 64	0.281	7.14	
18.5 / 64	0.289	7.34	
7.5 mm	0.295	7.50	Special
19 / 64	0.297	7.54	
19.5 / 64	0.305	7.74	
7.75 mm	0.305	7.75	Special
20 / 64	0.313	7.94	
8 mm	0.315	8.00	Special
20.5 / 64	0.320	8.14	
21 / 64	0.328	8.33	
21.5 / 64	0.336	8.53	
22 / 64	0.344	8.73	
8.75 mm	0.315	8.75	Special
22.5 / 64	0.352	8.93	
9 mm	0.354	9.00	Special
23 / 64	0.359	9.13	
23.5 / 64	0.367	9.33	
24 / 64	0.375	9.53	
24.5 / 64	0.383	9.72	
25 / 64	0.391	9.92	



<u>Round</u>			
<u>Perforation</u>	<u>Decimal</u>	<u>Metric (mm)</u>	
10 mm	0.394	10.00	
25.5 / 64	0.398	10.12	
10.25 mm	0.404	10.25	Special
26 / 64	0.406	10.32	
26.5 / 64	0.414	10.52	
27 / 64	0.422	10.72	
27.5 / 64	0.430	10.91	
28 / 64	0.438	11.11	
28.5 / 64	0.445	11.31	
29 / 64	0.453	11.51	
29.5 / 64	0.461	11.71	
30 / 64	0.469	11.91	
12 mm	0.472	12.00	Special
30.5 / 64	0.477	12.10	
31 / 64	0.484	12.30	
31.5 / 64	0.492	12.50	
32 / 64	0.500	12.70	
33 / 64	0.516	13.10	
34 / 64	0.531	13.49	
34.5 / 64	0.539	13.69	
35 / 64	0.547	13.89	
35.5 / 64	0.555	14.09	
36 / 64	0.563	14.29	
38 / 64	0.594	15.08	
38.5 / 64	0.602	15.28	
39 / 64	0.609	15.48	
40 / 64	0.625	15.88	
42 / 64	0.656	16.67	
43 / 64	0.672	17.07	
44 / 64	0.688	17.46	
46 / 64	0.719	18.26	
47 / 64	0.734	18.65	
48 / 64	0.750	19.05	
50 / 64	0.781	19.84	
52 / 64	0.813	20.64	
54 / 64	0.844	21.43	
55 / 64	0.859	21.83	
56 / 64	0.875	22.23	
57 / 64	0.891	22.62	
58 / 64	0.906	23.02	
64 / 64	1.000	25.40	
1-1/4"	1.250	31.75	

Square

32 / 64 0.500 12.70

Triangle

<u>Perf</u>	<u>Decimal</u>	
9/64 Triangle	5-1/2 V	Special
0.141	0.086	
10/64 Triangle	6 V	Special
0.156	0.094	
11/64 Triangle	6-1/2 V	Special
0.172	0.102	
12/64 Triangle	7 V	Special
0.188	0.109	
13/64 Triangle	7-1/2 V	Special
0.188	0.120	
17/64 Triangle	9-1/2 V	Special
0.266	0.148	