

Brass Round Sieve

For determining grain size distribution of soil particles or sand/gravel.
Brass frame 8" dia.

Type	Parts Name	Specification	
AG-200 A	Sieve 4"	Mesh 101.6 mm	opening
AG-201 A	Sieve 3 1/2"	Mesh 88.9 mm	opening
AG-202 A	Sieve 3"	Mesh 76.2 mm	opening
AG-203 A	Sieve 2 1/2"	Mesh 62.5 mm	opening
AG-204 A	Sieve 2"	Mesh 50.8 mm	opening
AG-205 A	Sieve 1 3/4"	Mesh 44.4 mm	opening
AG-206 A	Sieve 1 1/2"	Mesh 38.1 mm	opening
AG-207 A	Sieve 1 1/4"	Mesh 31.7 mm	opening
AG-208 A	Sieve 1"	Mesh 25.4 mm	opening
AG-209 A	Sieve 7/8"	Mesh 22.2 mm	opening
AG-210 A	Sieve 3/4"	Mesh 19.0 mm	opening
AG-211 A	Sieve 5/8"	Mesh 15.8 mm	opening
AG-212 A	Sieve 1/2"	Mesh 12.7 mm	opening
AG-213 A	Sieve 7/16"	Mesh 11.1 mm	opening
AG-214 A	Sieve 3/8"	Mesh 9.5 mm	opening
AG-215 A	Sieve 5/16"	Mesh 7.9 mm	opening
AG-216 A	Sieve 1/4"	Mesh 6.3 mm	opening
AG-218 A	Sieve # 4	Mesh 4.75 mm	opening
AG-222 A	Sieve # 8	Mesh 2.36 mm	opening
AG-223 A	Sieve # 10	Mesh 2.00 mm	opening
AG-224 A	Sieve # 12	Mesh 1.70 mm	opening
AG-226 A	Sieve # 16	Mesh 1.18 mm	opening
AG-228 A	Sieve # 20	Mesh 0.850 mm	opening
AG-230 A	Sieve # 30	Mesh 0.600 mm	opening
AG-232 A	Sieve # 40	Mesh 0.425 mm	opening
AG-234 A	Sieve # 50	Mesh 0.300 mm	opening
AG-235 A	Sieve # 60	Mesh 0.250 mm	opening
AG-236 A	Sieve # 70	Mesh 0.212 mm	opening
AG-237 A	Sieve # 80	Mesh 0.180 mm	opening
AG-238 A	Sieve # 100	Mesh 0.150 mm	opening
AG-239 A	Sieve # 120	Mesh 0.125 mm	opening
AG-240 A	Sieve # 140	Mesh 0.106 mm	opening
AG-241 A	Sieve # 170	Mesh 0.090 mm	opening
AG-242 A	Sieve # 200	Mesh 0.075 mm	opening
AG-250	Pan & Cover		

Dimension (l x w x h) : 22 x 22 x 6.5 cm
Gross Weight : 0.75 kg



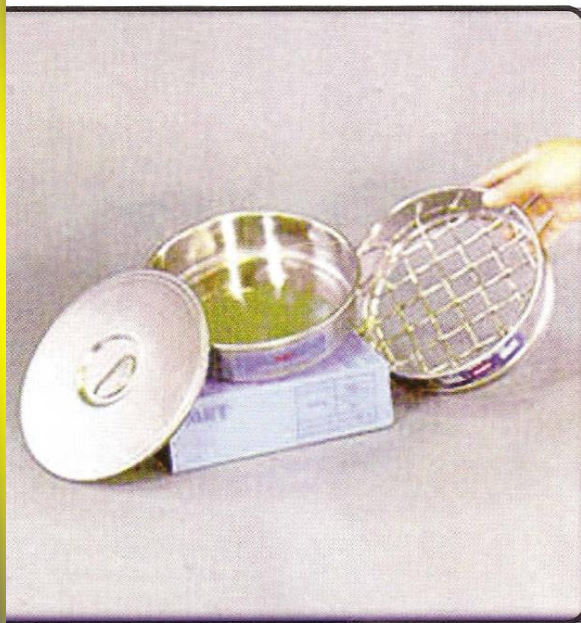
AG-208 A / AG-250

Stainless Steel Round Sieve

For determining grain size distribution of soil particles or sand/gravel.
Brass frame 8" dia.

Type	Parts Name	Specification	
AG-300 A	Sieve 4"	Mesh 101.6 mm	opening
AG-301 A	Sieve 3 1/2"	Mesh 88.9 mm	opening
AG-302 A	Sieve 3"	Mesh 76.2 mm	opening
AG-303 A	Sieve 2 1/2"	Mesh 62.5 mm	opening
AG-304 A	Sieve 2"	Mesh 50.8 mm	opening
AG-305 A	Sieve 1 3/4"	Mesh 44.4 mm	opening
AG-306 A	Sieve 1 1/2"	Mesh 38.1 mm	opening
AG-307 A	Sieve 1 1/4"	Mesh 31.7 mm	opening
AG-308 A	Sieve 1"	Mesh 25.4 mm	opening
AG-309 A	Sieve 7/8"	Mesh 22.2 mm	opening
AG-310 A	Sieve 3/4"	Mesh 19.0 mm	opening
AG-311 A	Sieve 5/8"	Mesh 15.8 mm	opening
AG-312 A	Sieve 1/2"	Mesh 12.7 mm	opening
AG-313 A	Sieve 7/16"	Mesh 11.1 mm	opening
AG-314 A	Sieve 3/8"	Mesh 9.5 mm	opening
AG-315 A	Sieve 5/16"	Mesh 7.9 mm	opening
AG-316 A	Sieve 1/4"	Mesh 6.3 mm	opening
AG-318 A	Sieve # 4	Mesh 4.75 mm	opening
AG-322 A	Sieve # 8	Mesh 2.36 mm	opening
AG-323 A	Sieve # 10	Mesh 2.00 mm	opening
AG-324 A	Sieve # 12	Mesh 1.70 mm	opening
AG-326 A	Sieve # 16	Mesh 1.18 mm	opening
AG-328 A	Sieve # 20	Mesh 0.850 mm	opening
AG-330 A	Sieve # 30	Mesh 0.600 mm	opening
AG-332 A	Sieve # 40	Mesh 0.425 mm	opening
AG-334 A	Sieve # 50	Mesh 0.300 mm	opening
AG-335 A	Sieve # 60	Mesh 0.250 mm	opening
AG-336 A	Sieve # 70	Mesh 0.212 mm	opening
AG-337 A	Sieve # 80	Mesh 0.180 mm	opening
AG-338 A	Sieve # 100	Mesh 0.150 mm	opening
AG-339 A	Sieve # 120	Mesh 0.125 mm	opening
AG-342 A	Sieve # 200	Mesh 0.075 mm	opening
AG-350	Pand & Cover		

Dimension (l x w x h) : 22 x 22 x 6.5 cm
Gross Weight : 0.75 kg



AG-308 A / AG 350



AG-404 A / AG 492

Wooden Sieve

For determining grain size distribution of soil particles or sand/gravel.
Wooden frame : 60 x 40 x 7 cm

Type	Parts Name	Specification	
AG-400	Wooden Sieve 4"	Mesh 101.6 mm	opening
AG-401	Wooden Sieve 3 1/2"	Mesh 88.9 mm	opening
AG-402	Wooden Sieve 3"	Mesh 76.2 mm	opening
AG-403	Wooden Sieve 2 1/2"	Mesh 62.5 mm	opening
AG-404	Wooden Sieve 2"	Mesh 50.8 mm	opening
AG-405	Wooden Sieve 1 3/4"	Mesh 44.4 mm	opening
AG-406	Wooden Sieve 1 1/2"	Mesh 38.1 mm	opening
AG-407	Wooden Sieve 1 1/4"	Mesh 31.7 mm	opening
AG-408	Wooden Sieve 1"	Mesh 25.4 mm	opening
AG-409	Wooden Sieve 7/8"	Mesh 22.2 mm	opening
AG-410	Wooden Sieve 3/4"	Mesh 19.0 mm	opening
AG-411	Wooden Sieve 5/8"	Mesh 15.8 mm	opening
AG-412	Wooden Sieve 1/2"	Mesh 12.7 mm	opening
AG-413	Wooden Sieve 7/16"	Mesh 11.1 mm	opening
AG-414	Wooden Sieve 3/8"	Mesh 9.5 mm	opening
AG-415	Wooden Sieve 5/16"	Mesh 7.9 mm	opening
AG-416	Wooden Sieve 1/4"	Mesh 6.3 mm	opening
AG-418	Wooden Sieve # 4 Mesh	4.75 mm	opening
Dimension (l x w x h) : 130 x 65 x 70 cm			
Gross Weight : 6 kg			

Wet Washing Sieve

For wet sieving of soil, cement and fine aggregates.

AG-492	Wet Washing Sieve	#200, 8" dia., 4" depth
AG-493	Wet Washing Sieve	#200, 8" dia., 4" depth
Dimension (l x w x h) : 30 x 30 x 25 cm		
Gross Weight : 1.5 kg		

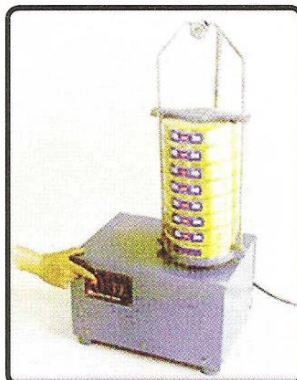


AG-510

Sieve Shaker (AG-510)

Hand operated, steel box, cast aluminium pulley, 8" sieve dia, 8 sieve capacity, supplied without sieve/pan & cover.

Dimension (l x w x h) : 50 x 50 x 100 cm
Gross Weight : 50 kg



AG-515 / AG-250 / AG-XXX A

Sieve Shaker (AG-515)

Electric, 220 V-AC, 200 watt, steel base, cast aluminium pulley, 8" sieve dia, 8 sieve capacity, supplied without sieve/pan & cover.

Dimension (l x w x h) : 50 x 50 x 100 cm
Gross Weight : 55 kg



AG-600

Sand Equivalent Test Set (AG-600)

ASTM D-2419

For indicating relative proportion of clay like material and fine dust in granular soil or graded aggregate

AG-601	Graduated Cylinder	Transparent fibre glass, 1 1/4" i.d, 1 1/2" o.d 17" height, with scale	2 Pc
AG-602	Stoper Assembly	Rubber stoper, irrigation tube, hose, syphon	1 Set
AG-603	Weight Foot	Machine steel, galvanized, 1000 gr weight, sand reading indicator	1 Set
AG-605	Carrying Case	Wooden case with handle	1 Pc
GE-390	Thin Box	Aluminium 60 gr capacity	2 Pc
GE-470	Funnel	Plastic, narrow mouth	1 Pc

Dimension (l x w x h) : 70 x 50 x 20 cm
Gross Weight : 20 kg

Also required, but not part of this set:

AG-218 A	Sieve no. 4
AG-250	Pan & Cover
GE-747	Rubber Gloves