

INTERNATIONAL STANDARD LABORATORY STAINLESS STEEL TEST SIEVES

Standard: BS 410 / I.S.O.3310 parts 1 & 2, ASTM E11:87

Sampler Grading

NL International Quality Test Sieves available in 200 mm, +450 mm, 8" & 12" diameter with stainless steel body & either perforated plate or woven wire cloth mesh. The advantages of these test sieves design are laser label, no cutting edge, no material lodged, hidden mesh welding & flat mesh with uniform tension around the whole test sieves circumference. Certificate of compliance supplied with every test sieve. All 200 mm & 8" test sieves are supplied at full height 50 mm from top edge to the mesh while for 300 mm & 12" test sieves are supplied at full height 75 mm from the top edge.



BS 410 / ISO 3310 Parts 1 & 2

Table For Woven Mesh Sieves - Microns (µm) & Millimeter (mm)

Nominal Aperture	Model for 200 mm Dia.	Model for 300 mm Dia.	Model for 450 mm Dia.
20 µm	NL1010 S200W - I001	NL1010 S300W - I001	-
25 µm	NL1010 S200W - I002	NL1010 S300W - I002	-
32 µm	NL1010 S200W - I003	NL1010 S300W - I003	NL1010 S450W - I003
36 µm	NL1010 S200W - I004	NL1010 S300W - I004	NL1010 S450W - I004
40 µm	NL1010 S200W - I005	NL1010 S300W - I005	NL1010 S450W - I005
45 µm	NL1010 S200W - I006	NL1010 S300W - I006	NL1010 S450W - I006
50 µm	NL1010 S200W - I007	NL1010 S300W - I007	NL1010 S450W - I007
53 µm	NL1010 S200W - I057	NL1010 S300W - I057	-
56 µm	NL1010 S200W - I008	NL1010 S300W - I008	NL1010 S450W - I008
63 µm	NL1010 S200W - I009	NL1010 S300W - I009	NL1010 S450W - I009
71 µm	NL1010 S200W - I010	NL1010 S300W - I010	NL1010 S450W - I010
75 µm	NL1010 S200W - I011	NL1010 S300W - I011	NL1010 S450W - I011
80 µm	NL1010 S200W - I012	NL1010 S300W - I012	NL1010 S450W - I012
90 µm	NL1010 S200W - I013	NL1010 S300W - I013	NL1010 S450W - I013
100 µm	NL1010 S200W - I014	NL1010 S300W - I014	NL1010 S450W - I014
106 µm	NL1010 S200W - I015	NL1010 S300W - I015	NL1010 S450W - I015
112 µm	NL1010 S200W - I016	NL1010 S300W - I016	NL1010 S450W - I016
125 µm	NL1010 S200W - I017	NL1010 S300W - I017	NL1010 S450W - I017
140 µm	NL1010 S200W - I018	NL1010 S300W - I018	NL1010 S450W - I018
150 µm	NL1010 S200W - I019	NL1010 S300W - I019	NL1010 S450W - I019
160 µm	NL1010 S200W - I020	NL1010 S300W - I020	NL1010 S450W - I020
180 µm	NL1010 S200W - I021	NL1010 S300W - I021	NL1010 S450W - I021
200 µm	NL1010 S200W - I022	NL1010 S300W - I022	NL1010 S450W - I022
212 µm	NL1010 S200W - I023	NL1010 S300W - I023	NL1010 S450W - I023
224 µm	NL1010 S200W - I024	NL1010 S300W - I024	NL1010 S450W - I024
250 µm	NL1010 S200W - I025	NL1010 S300W - I025	NL1010 S450W - I025
280 µm	NL1010 S200W - I026	NL1010 S300W - I026	NL1010 S450W - I026
300 µm	NL1010 S200W - I027	NL1010 S300W - I027	NL1010 S450W - I027
315 µm	NL1010 S200W - I028	NL1010 S300W - I028	NL1010 S450W - I028
355 µm	NL1010 S200W - I029	NL1010 S300W - I029	NL1010 S450W - I029
400 µm	NL1010 S200W - I030	NL1010 S300W - I030	NL1010 S450W - I030
425 µm	NL1010 S200W - I031	NL1010 S300W - I031	NL1010 S450W - I031
450 µm	NL1010 S200W - I032	NL1010 S300W - I032	NL1010 S450W - I032
500 µm	NL1010 S200W - I033	NL1010 S300W - I033	NL1010 S450W - I033
560 µm	NL1010 S200W - I034	NL1010 S300W - I034	NL1010 S450W - I034
600 µm	NL1010 S200W - I035	NL1010 S300W - I035	NL1010 S450W - I035
630 µm	NL1010 S200W - I036	NL1010 S300W - I036	NL1010 S450W - I036
710 µm	NL1010 S200W - I037	NL1010 S300W - I037	NL1010 S450W - I037
800 µm	NL1010 S200W - I038	NL1010 S300W - I038	NL1010 S450W - I038
850 µm	NL1010 S200W - I039	NL1010 S300W - I039	NL1010 S450W - I039
900 µm	NL1010 S200W - I040	NL1010 S300W - I040	NL1010 S450W - I040
1.00 mm	NL1010 S200W - I041	NL1010 S300W - I041	NL1010 S450W - I041
1.12 mm	NL1010 S200W - I042	NL1010 S300W - I042	NL1010 S450W - I042
1.18 mm	NL1010 S200W - I043	NL1010 S300W - I043	NL1010 S450W - I043
1.25 mm	NL1010 S200W - I044	NL1010 S300W - I044	NL1010 S450W - I044
1.40 mm	NL1010 S200W - I045	NL1010 S300W - I045	NL1010 S450W - I045
1.60 mm	NL1010 S200W - I046	NL1010 S300W - I046	NL1010 S450W - I046
1.70 mm	NL1010 S200W - I047	NL1010 S300W - I047	NL1010 S450W - I047
1.80 mm	NL1010 S200W - I048	NL1010 S300W - I048	NL1010 S450W - I048
2.00 mm	NL1010 S200W - I049	NL1010 S300W - I049	NL1010 S450W - I049
2.24 mm	NL1010 S200W - I050	NL1010 S300W - I050	NL1010 S450W - I050
2.36 mm	NL1010 S200W - I051	NL1010 S300W - I051	NL1010 S450W - I051
2.50 mm	NL1010 S200W - I052	NL1010 S300W - I052	NL1010 S450W - I052
2.80 mm	NL1010 S200W - I053	NL1010 S300W - I053	NL1010 S450W - I053
3.15 mm	NL1010 S200W - I054	NL1010 S300W - I054	NL1010 S450W - I054
3.35 mm	NL1010 S200W - I055	NL1010 S300W - I055	NL1010 S450W - I055
3.55 mm	NL1010 S200W - I056	NL1010 S300W - I056	NL1010 S450W - I056

BS 410 / ISO 3310 Parts 1 & 2

Table For Perforated Plate Square Hole - Millimeter (mm)

Nominal Aperture	Model for 200 mm Dia.	Model for 300 mm Dia.	Model for 450 mm Dia.
4.00 mm	NL1010 M200P - I001	NL1010 M300P - I001	NL1010 M450P - I001
4.50 mm	NL1010 M200P - I002	NL1010 M300P - I002	NL1010 M450P - I002
4.75 mm	NL1010 M200P - I003	NL1010 M300P - I003	NL1010 M450P - I003
5.00 mm	NL1010 M200P - I004	NL1010 M300P - I004	NL1010 M450P - I004
5.60 mm	NL1010 M200P - I005	NL1010 M300P - I005	NL1010 M450P - I005
6.30 mm	NL1010 M200P - I006	NL1010 M300P - I006	NL1010 M450P - I006
6.70 mm	NL1010 M200P - I007	NL1010 M300P - I007	NL1010 M450P - I007
7.10 mm	NL1010 M200P - I008	NL1010 M300P - I008	NL1010 M450P - I008
8.00 mm	NL1010 M200P - I009	NL1010 M300P - I009	NL1010 M450P - I009
9.00 mm	NL1010 M200P - I010	NL1010 M300P - I010	NL1010 M450P - I010
9.50 mm	NL1010 M200P - I011	NL1010 M300P - I011	NL1010 M450P - I011
10.0 mm	NL1010 M200P - I012	NL1010 M300P - I012	NL1010 M450P - I012
11.2 mm	NL1010 M200P - I013	NL1010 M300P - I013	NL1010 M450P - I013
12.5 mm	NL1010 M200P - I014	NL1010 M300P - I014	NL1010 M450P - I014
13.2 mm	NL1010 M200P - I015	NL1010 M300P - I015	NL1010 M450P - I015
14.0 mm	NL1010 M200P - I016	NL1010 M300P - I016	NL1010 M450P - I016
16.0 mm	NL1010 M200P - I017	NL1010 M300P - I017	NL1010 M450P - I017
18.0 mm	NL1010 M200P - I018	NL1010 M300P - I018	NL1010 M450P - I018
19.0 mm	NL1010 M200P - I019	NL1010 M300P - I019	NL1010 M450P - I019
20.0 mm	NL1010 M200P - I020	NL1010 M300P - I020	NL1010 M450P - I020
22.4 mm	NL1010 M200P - I021	NL1010 M300P - I021	NL1010 M450P - I021
25.0 mm	NL1010 M200P - I022	NL1010 M300P - I022	NL1010 M450P - I022
26.5 mm	NL1010 M200P - I023	NL1010 M300P - I023	NL1010 M450P - I023
28.0 mm	NL1010 M200P - I024	NL1010 M300P - I024	NL1010 M450P - I024
31.5 mm	NL1010 M200P - I025	NL1010 M300P - I025	NL1010 M450P - I025
35.5 mm	NL1010 M200P - I026	NL1010 M300P - I026	NL1010 M450P - I026
37.5 mm	NL1010 M200P - I027	NL1010 M300P - I027	NL1010 M450P - I027
40.0 mm	NL1010 M200P - I028	NL1010 M300P - I028	NL1010 M450P - I028
45.0 mm	NL1010 M200P - I029	NL1010 M300P - I029	NL1010 M450P - I029
50.0 mm	NL1010 M200P - I030	NL1010 M300P - I030	NL1010 M450P - I030
53.0 mm	NL1010 M200P - I031	NL1010 M300P - I031	NL1010 M450P - I031
56.0 mm	NL1010 M200P - I032	NL1010 M300P - I032	NL1010 M450P - I032
63.0 mm	NL1010 M200P - I033	NL1010 M300P - I033	NL1010 M450P - I033
71.0 mm	NL1010 M200P - I034	NL1010 M300P - I034	NL1010 M450P - I034
75.0 mm	NL1010 M200P - I035	NL1010 M300P - I035	NL1010 M450P - I035
80.0 mm	NL1010 M200P - I036	NL1010 M300P - I036	NL1010 M450P - I036

BS 410 / ISO 3310 Parts 1 & 2

Table For Perforated Plate Square Hole - Millimeter (mm)

Nominal Aperture	Model for 200 mm Dia.	Model for 300 mm Dia.	Model for 450 mm Dia.
90.0 mm	NL1010 M200P - I037	NL1010 M300P - I037	NL1010 M450P - I037
100 mm	NL1010 M200P - I038	NL1010 M300P - I038	NL1010 M450P - I038
106 mm	NL1010 M200P - I039	NL1010 M300P - I039	NL1010 M450P - I039
112 mm	NL1010 M200P - I040	NL1010 M300P - I040	NL1010 M450P - I040
125 mm	NL1010 M200P - I041	NL1010 M300P - I041	NL1010 M450P - I041

Table For Lid & Pan Sieves

8" Diameter	NL1010 8 LP
12" Diameter	NL1010 12 LP
450 mm Diameter	NL1010 450 LP

Stainless Steel International Wash Sieve

200 mm Diameter x 200 mm High

Model No	Aperture
NL 1010 S200 - IWS2	63 µm
NL 1010 S200 - IWS3	75 µm

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Table For Woven Mesh Sieves - Microns (µm) & Millimeter (mm)

Nominal Aperture	Model for 8" Dia.	Model for 12" Dia.
20 µm (No. 635)	NL1010 S8W - I001	NL1010 S12W - I001
25 µm (No. 500)	NL1010 S8W - I002	NL1010 S12W - I002
32 µm (No. 450)	NL1010 S8W - I003	NL1010 S12W - I003
38 µm (No. 400)	NL1010 S8W - I004	NL1010 S12W - I004
45 µm (No. 325)	NL1010 S8W - I005	NL1010 S12W - I005
53 µm (No. 270)	NL1010 S8W - I006	NL1010 S12W - I006
63 µm (No. 230)	NL1010 S8W - I007	NL1010 S12W - I007
75 µm (No. 200)	NL1010 S8W - I008	NL1010 S12W - I008
90 µm (No. 170)	NL1010 S8W - I009	NL1010 S12W - I009
106 µm (No. 140)	NL1010 S8W - I010	NL1010 S12W - I010
125 µm (No. 120)	NL1010 S8W - I011	NL1010 S12W - I011
150 µm (No. 100)	NL1010 S8W - I012	NL1010 S12W - I012
180 µm (No. 80)	NL1010 S8W - I013	NL1010 S12W - I013
212 µm (No. 70)	NL1010 S8W - I014	NL1010 S12W - I014
250 µm (No. 60)	NL1010 S8W - I015	NL1010 S12W - I015
300 µm (No. 50)	NL1010 S8W - I016	NL1010 S12W - I016
355 µm (No. 45)	NL1010 S8W - I017	NL1010 S12W - I017
425 µm (No. 40)	NL1010 S8W - I018	NL1010 S12W - I018
500 µm (No. 35)	NL1010 S8W - I019	NL1010 S12W - I019
600 µm (No. 30)	NL1010 S8W - I020	NL1010 S12W - I020
710 µm (No. 25)	NL1010 S8W - I021	NL1010 S12W - I021
850 µm (No. 20)	NL1010 S8W - I022	NL1010 S12W - I022
1.00 mm (No. 18)	NL1010 S8W - I023	NL1010 S12W - I023
1.18 mm (No. 16)	NL1010 S8W - I024	NL1010 S12W - I024
1.40 mm (No. 14)	NL1010 S8W - I025	NL1010 S12W - I025
1.70 mm (No. 12)	NL1010 S8W - I026	NL1010 S12W - I026
2.00 mm (No. 10)	NL1010 S8W - I027	NL1010 S12W - I027
2.36 mm (No. 8)	NL1010 S8W - I028	NL1010 S12W - I028
2.80 mm (No. 7)	NL1010 S8W - I029	NL1010 S12W - I029
3.35 mm (No. 6)	NL1010 S8W - I030	NL1010 S12W - I030
4.00 mm (No. 5)	NL1010 S8W - I031	NL1010 S12W - I031
4.75 mm (No. 4)	NL1010 S8W - I032	NL1010 S12W - I032
5.6 mm (No. 3½)	NL1010 S8W - I033	NL1010 S12W - I033
6.3 mm (1¼ in)	NL1010 S8W - I034	NL1010 S12W - I034
6.7 mm (0.265 in)	NL1010 S8W - I035	NL1010 S12W - I035
8.0 mm (5/8 in)	NL1010 S8W - I036	NL1010 S12W - I036
9.5 mm (3/8 in)	NL1010 S8W - I037	NL1010 S12W - I037
11.2 mm (7/8 in)	NL1010 S8W - I038	NL1010 S12W - I038
12.5 mm (½ in)	NL1010 S8W - I039	NL1010 S12W - I039
13.2 mm (0.530 in)	NL1010 S8W - I040	NL1010 S12W - I040
16.0 mm (5/8 in)	NL1010 S8W - I041	NL1010 S12W - I041
19.0 mm (¾ in)	NL1010 S8W - I042	NL1010 S12W - I042
22.4 mm (7/8 in)	NL1010 S8W - I043	NL1010 S12W - I043
25.0 mm (1 in)	NL1010 S8W - I044	NL1010 S12W - I044
26.5 mm (1.06 in)	NL1010 S8W - I045	NL1010 S12W - I045
31.5 mm (1¼ in)	NL1010 S8W - I046	NL1010 S12W - I046
37.5 mm (1½ in)	NL1010 S8W - I047	NL1010 S12W - I047
45.0 mm (1¾ in)	NL1010 S8W - I048	NL1010 S12W - I048
50.0 mm (2 in)	NL1010 S8W - I049	NL1010 S12W - I049
53.0 mm (2.12 in)	NL1010 S8W - I050	NL1010 S12W - I050
63.0 mm (2½ in)	NL1010 S8W - I051	NL1010 S12W - I051
75.0 mm (3 in)	NL1010 S8W - I052	NL1010 S12W - I052
90.0 mm (3½ in)	NL1010 S8W - I053	NL1010 S12W - I053
100 mm (4 in)	NL1010 S8W - I054	NL1010 S12W - I054
106 mm (4.24 in)	NL1010 S8W - I055	NL1010 S12W - I055
125 mm (5 in)	NL1010 S8W - I056	NL1010 S12W - I056