



IMPACT IMPACT IMPACT

ISO 3310

Woven Wire Mesh

ASTM E11

Half Height Frames

BS 410

Perforated Plate

ISO 5223

Guaranteed to meet
International Standards

100mm

150mm

200mm

250mm

300mm

315mm

350mm

400mm

450mm

8 inch

12 inch

Test Sieves

Index

Item	Page
<u>American Standard Sieves to ASTM E11-04</u>	7
<u>American Standard Sieves (Half-Height)</u>	8
<u>European Standard Sieves to ISO 3310/1 and BS 410/1</u>	3 - 4
<u>European Standard Sieves to ISO 3310/2 and BS 410/2</u>	4 - 5
<u>European Standard Sieves (Half-Height)</u>	6 - 7
<u>Grain Sieves to ISO 5223</u>	8
<u>Large Capacity Screen Tray Sieves</u>	9
<u>Sieve Specifications</u>	10
<u>Wet Washing Sieves to ISO 3310/1 and ASTM E11-04</u>	10

European Standard Sieves to ISO 3310/1 and BS 410/1

Woven Wire Mesh

Aperture	Frame Diameter								
	100mm	150mm	200mm	250mm	300mm	315mm	350mm	400mm	450mm
20µm woven wire	SX100	SX001	SV496	SX200	SV596	SX300	SX400	SX500	SV280
25µm woven wire	SX101	SX002	SV497	SX201	SV597	SX301	SX401	SX501	SV281
32µm woven wire	SX102	SX003	SV498	SX202	SV598	SX302	SX402	SX502	SV282
36µm woven wire	SX103	SX004	SV499	SX203	SV599	SX303	SX403	SX503	SV343
38µm woven wire	SX104	SX005	SV500	SX204	SV600	SX304	SX404	SX504	SV283
40µm woven wire	SX105	SX006	SV501	SX205	SV601	SX305	SX405	SX505	SV344
45µm woven wire	SX106	SX007	SV502	SX206	SV602	SX306	SX406	SX506	SV284
50µm woven wire	SX107	SX008	SV503	SX207	SV603	SX307	SX407	SX507	SV345
53µm woven wire	SX108	SX009	SV504	SX208	SV604	SX308	SX408	SX508	SV285
56µm woven wire	SX109	SX010	SV505	SX209	SV605	SX309	SX409	SX509	SV346
63µm woven wire	SX110	SX011	SV506	SX210	SV606	SX310	SX410	SX510	SV286
71µm woven wire	SX111	SX012	SV507	SX211	SV607	SX311	SX411	SX511	SV347
75µm woven wire	SX112	SX013	SV508	SX212	SV608	SX312	SX412	SX512	SV287
80µm woven wire	SX113	SX014	SV509	SX213	SV609	SX313	SX413	SX513	SV348
90µm woven wire	SX114	SX015	SV510	SX214	SV610	SX314	SX414	SX514	SV288
100µm woven wire	SX115	SX016	SV511	SX215	SV611	SX315	SX415	SX515	SV349
106µm woven wire	SX116	SX017	SV512	SX216	SV612	SX316	SX416	SX516	SV289
112µm woven wire	SX117	SX018	SV513	SX217	SV613	SX317	SX417	SX517	SV350
125µm woven wire	SX118	SX019	SV514	SX218	SV614	SX318	SX418	SX518	SV290
140µm woven wire	SX119	SX020	SV515	SX219	SV615	SX319	SX419	SX519	SV351
150µm woven wire	SX120	SX021	SV516	SX220	SV616	SX320	SX420	SX520	SV291
160µm woven wire	SX121	SX022	SV517	SX221	SV617	SX321	SX421	SX521	SV352
180µm woven wire	SX122	SX023	SV518	SX222	SV618	SX322	SX422	SX522	SV292
200µm woven wire	SX123	SX024	SV519	SX223	SV619	SX323	SX423	SX523	SV353
212µm woven wire	SX124	SX025	SV520	SX224	SV620	SX324	SX424	SX524	SV293
224µm woven wire	SX125	SX026	SV521	SX225	SV621	SX325	SX425	SX525	SV354
250µm woven wire	SX126	SX027	SV522	SX226	SV622	SX326	SX426	SX526	SV294
280µm woven wire	SX127	SX028	SV523	SX227	SV623	SX327	SX427	SX527	SV355
300µm woven wire	SX128	SX029	SV524	SX228	SV624	SX328	SX428	SX528	SV295
315µm woven wire	SX129	SX030	SV525	SX229	SV625	SX329	SX429	SX529	SV356
355µm woven wire	SX130	SX031	SV526	SX230	SV626	SX330	SX430	SX530	SV296
400µm woven wire	SX131	SX032	SV527	SX231	SV627	SX331	SX431	SX531	SV357
425µm woven wire	SX132	SX033	SV528	SX232	SV628	SX332	SX432	SX532	SV297
450µm woven wire	SX133	SX034	SV529	SX233	SV629	SX333	SX433	SX533	SV358
500µm woven wire	SX134	SX035	SV530	SX234	SV630	SX334	SX434	SX534	SV298
560µm woven wire	SX135	SX036	SV531	SX235	SV631	SX335	SX435	SX535	SV359
600µm woven wire	SX136	SX037	SV532	SX236	SV632	SX336	SX436	SX536	SV299
630µm woven wire	SX137	SX038	SV533	SX237	SV633	SX337	SX437	SX537	SV360
710µm woven wire	SX138	SX039	SV534	SX238	SV634	SX338	SX438	SX538	SV300
800µm woven wire	SX139	SX040	SV535	SX239	SV635	SX339	SX439	SX539	SV361
850µm woven wire	SX140	SX041	SV536	SX240	SV636	SX340	SX440	SX540	SV301
900µm woven wire	SX141	SX042	SV537	SX241	SV637	SX341	SX441	SX541	SV362
1.00mm woven wire	SX142	SX043	SV538	SX242	SV638	SX342	SX442	SX542	SV302
1.12mm woven wire	SX143	SX044	SV539	SX243	SV639	SX343	SX443	SX543	SV363
1.18mm woven wire	SX144	SX045	SV540	SX244	SV640	SX344	SX444	SX544	SV303
1.25mm woven wire	SX145	SX046	SV541	SX245	SV641	SX345	SX445	SX545	SV364
1.40mm woven wire	SX146	SX047	SV542	SX246	SV642	SX346	SX446	SX546	SV304
1.60mm woven wire	SX147	SX048	SV543	SX247	SV643	SX347	SX447	SX547	SV365
1.70mm woven wire	SX148	SX049	SV544	SX248	SV644	SX348	SX448	SX548	SV305
1.80mm woven wire	SX149	SX050	SV545	SX249	SV645	SX349	SX449	SX549	SV366
2.00mm woven wire	SX150	SX051	SV546	SX250	SV646	SX350	SX450	SX550	SV306
2.24mm woven wire	SX151	SX052	SV547	SX251	SV647	SX351	SX451	SX551	SV367
2.36mm woven wire	SX152	SX053	SV548	SX252	SV648	SX352	SX452	SX552	SV307
2.50mm woven wire	SX153	SX054	SV549	SX253	SV649	SX353	SX453	SX553	SV368
2.80mm woven wire	SX154	SX055	SV550	SX254	SV650	SX354	SX454	SX554	SV308
3.15mm woven wire		SX056	SV551	SX255	SV651	SX355	SX455	SX555	SV369
3.35mm woven wire		SX057	SV552	SX256	SV652	SX356	SX456	SX556	SV309
3.55mm woven wire		SX058	SV553	SX257	SV653	SX357	SX457	SX557	SV370
4.00mm woven wire			SV554	SX258	SV654	SX358	SX458	SX558	SV310
4.50mm woven wire			SV555	SX259	SV655	SX359	SX459	SX559	SV371

European Standard Sieves to ISO 3310/1 and BS 410/1

Woven Wire Mesh

Aperture	Frame Diameter						
	200mm	250mm	300mm	315mm	350mm	400mm	450mm
4.75mm woven wire	SV556	SX260	SV656	SX360	SX460	SX560	SV311
5.00mm woven wire	SV557	SX261	SV657	SX361	SX461	SX561	SV372
5.60mm woven wire	SV558	SX262	SV658	SX362	SX462	SX562	SV312
6.30mm woven wire	SV559	SX263	SV659	SX363	SX463	SX563	SV373
6.70mm woven wire	SV560	SX264	SV660	SX364	SX464	SX564	SV313
7.10mm woven wire	SV561	SX265	SV661	SX365	SX465	SX565	SV374
8.00mm woven wire	SV562	SX266	SV662	SX366	SX466	SX566	SV314
9.00mm woven wire	SV563	SX267	SV663	SX367	SX467	SX567	SV375
9.50mm woven wire	SV564	SX268	SV664	SX368	SX468	SX568	SV315
10.0mm woven wire	SV565	SX269	SV665	SX369	SX469	SX569	SV376
11.2mm woven wire	SV566	SX270	SV666	SX370	SX470	SX570	SV316
12.5mm woven wire	SV567	SX271	SV667	SX371	SX471	SX571	SV377
13.2mm woven wire	SV568	SX272	SV668	SX372	SX472	SX572	SV317
14.0mm woven wire	SV569	SX273	SV669	SX373	SX473	SX573	SV378
16.0mm woven wire	SV570	SX274	SV670	SX374	SX474	SX574	SV318
18.0mm woven wire	SV571	SX275	SV671	SX375	SX475	SX575	SV319
19.0mm woven wire	SV572	SX276	SV672	SX376	SX476	SX576	SV320
20.0mm woven wire	SV573	SX277	SV673	SX377	SX477	SX577	SV321
22.4mm woven wire	SV574	SX278	SV674	SX378	SX478	SX578	SV322
25.0mm woven wire	SV575	SX279	SV675	SX379	SX479	SX579	SV323
26.5mm woven wire	SV576	SX280	SV676	SX380	SX480	SX580	SV324
28.0mm woven wire	SV577	SX281	SV677	SX381	SX481	SX581	SV325
31.5mm woven wire	SV578	SX282	SV678	SX382	SX482	SX582	SV326
35.5mm woven wire	SV579	SX283	SV679	SX383	SX483	SX583	SV327
37.5mm woven wire	SV580	SX284	SV680	SX384	SX484	SX584	SV328
40.0mm woven wire	SV581	SX285	SV681	SX385	SX485	SX585	SV329
45.0mm woven wire	SV582	SX286	SV682	SX386	SX486	SX586	SV330
50.0mm woven wire	SV583	SX287	SV683	SX387	SX487	SX587	SV331
53.0mm woven wire	SV584	SX288	SV684	SX388	SX488	SX588	SV332
56.0mm woven wire	SV585	SX289	SV685	SX389	SX489	SX589	SV333
63.0mm woven wire	SV586	SX290	SV686	SX390	SX490	SX590	SV334
71.0mm woven wire	SV587	SX291	SV687	SX391	SX491	SX591	SV335
75.0mm woven wire	SV588	SX292	SV688	SX392	SX492	SX592	SV336
80.0mm woven wire	SV589	SX293	SV689	SX393	SX493	SX593	SV337
90.0mm woven wire	SV590	SX294	SV690	SX394	SX494	SX594	SV338
100.0mm woven wire	SV591	SX295	SV691	SX395	SX495	SX595	SV339
106.0mm woven wire	SV592	SX296	SV692	SX396	SX496	SX596	SV340
112.0mm woven wire	SV593	SX297	SV693	SX397	SX497	SX597	SV341
125.0mm woven wire	SV594	SX298	SV694	SX398	SX498	SX598	SV342

European Standard Sieves to ISO 3310/2 and BS 410/2

Perforated Plate

Aperture	Frame Diameter						
	200mm	250mm	300mm	315mm	350mm	400mm	450mm
4.00mm perforated plate	SV695	SX600	SV736	SX700	SX800	SX900	SV402
4.50mm perforated plate	SV696	SX601	SV737	SX701	SX801	SX901	SV403
4.75mm perforated plate	SV697	SX602	SV738	SX702	SX802	SX902	SV404
5.00mm perforated plate	SV698	SX603	SV739	SX703	SX803	SX903	SV405
5.60mm perforated plate	SV699	SX604	SV740	SX704	SX804	SX904	SV406
6.30mm perforated plate	SV700	SX605	SV741	SX705	SX805	SX905	SV407
6.70mm perforated plate	SV701	SX606	SV742	SX706	SX806	SX906	SV408
7.10mm perforated plate	SV702	SX607	SV743	SX707	SX807	SX907	SV409
8.00mm perforated plate	SV703	SX608	SV744	SX708	SX808	SX908	SV410
9.00mm perforated plate	SV704	SX609	SV745	SX709	SX809	SX909	SV411
9.50mm perforated plate	SV705	SX610	SV746	SX710	SX810	SX910	SV412
10.0mm perforated plate	SV706	SX611	SV747	SX711	SX811	SX911	SV413
11.2mm perforated plate	SV707	SX612	SV748	SX712	SX812	SX912	SV414
12.5mm perforated plate	SV708	SX613	SV749	SX713	SX813	SX913	SV415
13.2mm perforated plate	SV709	SX614	SV750	SX714	SX814	SX914	SV416

European Standard Sieves to ISO 3310/2 and BS 410/2

Perforated Plate

Aperture	Frame Diameter						
	200mm	250mm	300mm	315mm	350mm	400mm	450mm
14.0mm perforated plate	SV710	SX615	SV751	SX715	SX815	SX915	SV417
16.0mm perforated plate	SV711	SX616	SV752	SX716	SX816	SX916	SV418
18.0mm perforated plate	SV712	SX617	SV753	SX717	SX817	SX917	SV419
19.0mm perforated plate	SV713	SX618	SV754	SX718	SX818	SX918	SV420
20.0mm perforated plate	SV714	SX619	SV755	SX719	SX819	SX919	SV421
22.4mm perforated plate	SV715	SX620	SV756	SX720	SX820	SX920	SV422
25.0mm perforated plate	SV716	SX621	SV757	SX721	SX821	SX921	SV423
26.5mm perforated plate	SV717	SX622	SV758	SX722	SX822	SX922	SV424
28.0mm perforated plate	SV718	SX623	SV759	SX723	SX823	SX923	SV425
31.5mm perforated plate	SV719	SX624	SV760	SX724	SX824	SX924	SV426
35.5mm perforated plate	SV720	SX625	SV761	SX725	SX825	SX925	SV427
37.5mm perforated plate	SV721	SX626	SV762	SX726	SX826	SX926	SV428
40.0mm perforated plate	SV722	SX627	SV763	SX727	SX827	SX927	SV429
45.0mm perforated plate	SV723	SX628	SV764	SX728	SX828	SX928	SV430
50.0mm perforated plate	SV724	SX629	SV765	SX729	SX829	SX929	SV431
53.0mm perforated plate	SV725	SX630	SV766	SX730	SX830	SX930	SV432
56.0mm perforated plate	SV726	SX631	SV767	SX731	SX831	SX931	SV433
63.0mm perforated plate	SV727	SX632	SV768	SX732	SX832	SX932	SV434
71.0mm perforated plate	SV728	SX633	SV769	SX733	SX833	SX933	SV435
75.0mm perforated plate	SV729	SX634	SV770	SX734	SX834	SX934	SV436
80.0mm perforated plate	SV730	SX635	SV771	SX735	SX835	SX935	SV437
90.0mm perforated plate	SV731	SX636	SV772	SX736	SX836	SX936	SV438
100mm perforated plate	SV732	SX637	SV773	SX737	SX837	SX937	SV439
106mm perforated plate	SV733	SX638	SV774	SX738	SX838	SX938	SV440
112mm perforated plate	SV734	SX639	SV775	SX739	SX839	SX939	SV441
125mm perforated plate	SV735	SX640	SV776	SX740	SX840	SX940	SV442

Round Hole Perforated Plate – Frame Diameter –

Aperture	200mm	300mm
4.00mm round hole perforated plate	SV695R	SV736R
4.50mm round hole perforated plate	SV696R	SV737R
4.75mm round hole perforated plate	SV697R	SV738R
5.00mm round hole perforated plate	SV698R	SV739R
5.60mm round hole perforated plate	SV699R	SV740R
6.30mm round hole perforated plate	SV700R	SV741R
6.70mm round hole perforated plate	SV701R	SV742R
7.10mm round hole perforated plate	SV702R	SV743R
8.00mm round hole perforated plate	SV703R	SV744R
9.00mm round hole perforated plate	SV704R	SV745R
9.50mm round hole perforated plate	SV705R	SV746R
10.0mm round hole perforated plate	SV706R	SV747R
11.2mm round hole perforated plate	SV707R	SV748R
12.5mm round hole perforated plate	SV708R	SV749R
13.2mm round hole perforated plate	SV709R	SV750R
14.0mm round hole perforated plate	SV710R	SV751R
16.0mm round hole perforated plate	SV711R	SV752R
18.0mm round hole perforated plate	SV712R	SV753R
19.0mm round hole perforated plate	SV713R	SV754R
20.0mm round hole perforated plate	SV714R	SV755R

– Frame Diameter –

Aperture	200mm	300mm
22.4mm round hole perforated plate	SV715R	SV756R
25.0mm round hole perforated plate	SV716R	SV757R
26.5mm round hole perforated plate	SV717R	SV758R
28.0mm round hole perforated plate	SV718R	SV759R
31.5mm round hole perforated plate	SV719R	SV760R
35.5mm round hole perforated plate	SV720R	SV761R
37.5mm round hole perforated plate	SV721R	SV762R
40.0mm round hole perforated plate	SV722R	SV763R
45.0mm round hole perforated plate	SV723R	SV764R
50.0mm round hole perforated plate	SV724R	SV765R
53.0mm round hole perforated plate	SV725R	SV766R
56.0mm round hole perforated plate	SV726R	SV767R
63.0mm round hole perforated plate	SV727R	SV768R
71.0mm round hole perforated plate	SV728R	SV769R
75.0mm round hole perforated plate	SV729R	SV770R
80.0mm round hole perforated plate	SV730R	SV771R
90.0mm round hole perforated plate	SV731R	SV772R
100mm round hole perforated plate	SV732R	SV773R
106mm round hole perforated plate	SV733R	SV774R
112mm round hole perforated plate	SV734R	SV775R



Lids and Receivers

	Frame Diameter								
	100mm	150mm	200mm	250mm	300mm	315mm	350mm	400mm	450mm
Lid	SV467	SV451	SV470	SV479	SV473	SV482	SV485	SV488	SV476
Receiver	SV468	SV452	SV471	SV480	SV474	SV483	SV486	SV489	SV477
Receiver/Separator	SV469	SV453	SV472	SV481	SV475	SV484	SV487	SV490	SV478

European Standard Sieves to ISO 3310/1 and BS 410/1

Half Height Frames

Woven Wire Mesh

Aperture	– Frame Diameter –	
	200mm	300mm
20µm woven wire	HSV496	HSV596
25µm woven wire	HSV497	HSV597
32µm woven wire	HSV498	HSV598
36µm woven wire	HSV499	HSV599
38µm woven wire	HSV500	HSV600
40µm woven wire	HSV501	HSV601
45µm woven wire	HSV502	HSV602
50µm woven wire	HSV503	HSV603
53µm woven wire	HSV504	HSV604
56µm woven wire	HSV505	HSV605
63µm woven wire	HSV506	HSV606
71µm woven wire	HSV507	HSV607
75µm woven wire	HSV508	HSV608
80µm woven wire	HSV509	HSV609
90µm woven wire	HSV510	HSV610
100µm woven wire	HSV511	HSV611
106µm woven wire	HSV512	HSV612
112µm woven wire	HSV513	HSV613
125µm woven wire	HSV514	HSV614
140µm woven wire	HSV515	HSV615
150µm woven wire	HSV516	HSV616
160µm woven wire	HSV517	HSV617
180µm woven wire	HSV518	HSV618
200µm woven wire	HSV519	HSV619
212µm woven wire	HSV520	HSV620
224µm woven wire	HSV521	HSV621
250µm woven wire	HSV522	HSV622
280µm woven wire	HSV523	HSV623
300µm woven wire	HSV524	HSV624
315µm woven wire	HSV525	HSV625
355µm woven wire	HSV526	HSV626
400µm woven wire	HSV527	HSV627
425µm woven wire	HSV528	HSV628
450µm woven wire	HSV529	HSV629
500µm woven wire	HSV530	HSV630
560µm woven wire	HSV531	HSV631
600µm woven wire	HSV532	HSV632
630µm woven wire	HSV533	HSV633
710µm woven wire	HSV534	HSV634
800µm woven wire	HSV535	HSV635
850µm woven wire	HSV536	HSV636
900µm woven wire	HSV537	HSV637
1.00mm woven wire	HSV538	HSV638
1.12mm woven wire	HSV539	HSV639
1.18mm woven wire	HSV540	HSV640
1.25mm woven wire	HSV541	HSV641
1.4mm woven wire	HSV542	HSV642
1.60 mm woven wire	HSV543	HSV643
1.70 mm woven wire	HSV544	HSV644
1.80mm woven wire	HSV545	HSV645

Aperture	– Frame Diameter –	
	200mm	300mm
2.00 mm woven wire	HSV546	HSV646
2.24 mm woven wire	HSV547	HSV647
2.36mm woven wire	HSV548	HSV648
2.50 mm woven wire	HSV549	HSV649
2.80 mm woven wire	HSV550	HSV650
3.15 mm woven wire	HSV551	HSV651
3.35 mm woven wire	HSV552	HSV652
3.55mm woven wire	HSV553	HSV653
4.00 mm woven wire	HSV554	HSV654
4.50 mm woven wire	HSV555	HSV655
4.75mm woven wire	HSV556	HSV656
5.00 mm woven wire	HSV557	HSV657
5.60 mm woven wire	HSV558	HSV658
6.30 mm woven wire	HSV559	HSV659
6.70 mm woven wire	HSV560	HSV660
7.10 mm woven wire	HSV561	HSV661
8.00mm woven wire	HSV562	HSV662
9.00 mm woven wire	HSV563	HSV663
9.50 mm woven wire	HSV564	HSV664
10.0 mm woven wire	HSV565	HSV665
11.2mm woven wire	HSV566	HSV666
12.5mm woven wire	HSV567	HSV667
13.2 mm woven wire	HSV568	HSV668
14.0 mm woven wire	HSV569	HSV669
16.0mm woven wire	HSV570	HSV670
18.0 mm woven wire	HSV571	HSV671
19.0 mm woven wire	HSV572	HSV672
20.0 mm woven wire	HSV573	HSV673
22.4mm woven wire	HSV574	HSV674
25.0 mm woven wire	HSV575	HSV675
26.5 mm woven wire	HSV576	HSV676
28.0mm woven wire	HSV577	HSV677
31.5 mm woven wire	HSV578	HSV678
35.5 mm woven wire	HSV579	HSV679
37.5mm woven wire	HSV580	HSV680
40.0 mm woven wire	HSV581	HSV681
45.0mm woven wire	HSV582	HSV682
50.0mm woven wire	HSV583	HSV683
53.0mm woven wire	HSV584	HSV684
56.0 mm woven wire	HSV585	HSV685
63.0mm woven wire	HSV586	HSV686
71.0 mm woven wire	HSV587	HSV687
75.0mm woven wire	HSV588	HSV688
80.0 mm woven wire	HSV589	HSV689
90.0 mm woven wire	HSV590	HSV690
100.0 mm woven wire	HSV591	HSV691
106.0mm woven wire	HSV592	HSV692
112.0 mm woven wire	HSV593	HSV693
125.0mm woven wire	HSV594	HSV694



European Standard Sieves to ISO 3310/2 and BS 410/2

Half Height Frames

Perforated Plate Aperture	– Frame Diameter –	
	200mm	300mm
4.00 mm perforated plate	HSV695	HSV736
4.50 mm perforated plate	HSV696	HSV737
4.75 mm perforated plate	HSV697	HSV738
5.00 mm perforated plate	HSV698	HSV739
5.60 mm perforated plate	HSV699	HSV740
6.30 mm perforated plate	HSV700	HSV741
6.70 mm perforated plate	HSV701	HSV742
7.10mm perforated plate	HSV702	HSV743
8.00 mm perforated plate	HSV703	HSV744
9.00 mm perforated plate	HSV704	HSV745
9.50 mm perforated plate	HSV705	HSV746
10.0mm perforated plate	HSV706	HSV747
11.2 mm perforated plate	HSV707	HSV748
12.5 mm perforated plate	HSV708	HSV749
13.2 mm perforated plate	HSV709	HSV750
14.0 mm perforated plate	HSV710	HSV751
16.0mm perforated plate	HSV711	HSV752
18.0 mm perforated plate	HSV712	HSV753
19.0 mm perforated plate	HSV713	HSV754
20.0 mm perforated plate	HSV714	HSV755
22.4 mm perforated plate	HSV715	HSV756

Aperture	– Frame Diameter –	
	200mm	300mm
25.0 mm perforated plate	HSV716	HSV757
26.5 mm perforated plate	HSV717	HSV758
28.0 mm perforated plate	HSV718	HSV759
31.5 mm perforated plate	HSV719	HSV760
35.5 mm perforated plate	HSV720	HSV761
37.5 mm perforated plate	HSV721	HSV762
40.0 mm perforated plate	HSV722	HSV763
45.0 mm perforated plate	HSV723	HSV764
50.0 mm perforated plate	HSV724	HSV765
53.0 mm perforated plate	HSV725	HSV766
56.0 mm perforated plate	HSV726	HSV767
63.0 mm perforated plate	HSV727	HSV768
71.0 mm perforated plate	HSV728	HSV769
75.0 mm perforated plate	HSV729	HSV770
80.0 mm perforated plate	HSV730	HSV771
90.0 mm perforated plate	HSV731	HSV772
100mm perforated plate	HSV732	HSV773
106mm perforated plate	HSV733	HSV774
112mm perforated plate	HSV734	HSV775
125mm perforated plate	HSV735	HSV776



American Standard Sieves to ASTM E11-04

Woven Wire Mesh Aperture	– Frame Diameter –	
	8 inch	12 inch
20µm - no. 635 woven wire	SV780	SV857
25µm - no. 500 woven wire	SV781	SV858
32µm - no. 450 woven wire	SV782	SV859
38µm - no. 400 woven wire	SV783	SV860
45µm - no. 325 woven wire	SV784	SV861
53µm - no. 270 woven wire	SV785	SV862
63µm - no. 230 woven wire	SV786	SV863
75µm - no. 200 woven wire	SV787	SV864
90µm - no. 170 woven wire	SV788	SV865
106µm - no. 140 woven wire	SV789	SV866
125µm - no. 120 woven wire	SV790	SV867
150µm - no. 100 woven wire	SV791	SV868
180µm - no. 80 woven wire	SV792	SV869
212µm - no. 70 woven wire	SV793	SV870
250µm - no. 60 woven wire	SV794	SV871
300µm - no. 50 woven wire	SV795	SV872
355µm - no. 45 woven wire	SV796	SV873
425µm - no. 40 woven wire	SV797	SV874
500µm - no. 35 woven wire	SV798	SV875
600µm - no. 30 woven wire	SV799	SV876
710µm - no. 25 woven wire	SV800	SV877
850µm - no. 20 woven wire	SV801	SV878
1.00mm - no. 18 woven wire	SV802	SV879
1.18mm - no. 16 woven wire	SV803	SV880
1.40mm - no. 14 woven wire	SV804	SV881
1.70mm - no. 12 woven wire	SV805	SV882
2.00mm - no. 10 woven wire	SV806	SV883
2.36mm - no. 8 woven wire	SV807	SV884

Aperture	– Frame Diameter –	
	8 inch	12 inch
2.80mm - no. 7 woven wire	SV808	SV885
3.35mm - no. 6 woven wire	SV809	SV886
4.00mm - no. 5 woven wire	SV810	SV887
4.75mm - no. 4 woven wire	SV811	SV888
5.60mm - no. 3 1/2 woven wire	SV812	SV889
6.30mm - 1/4 inch woven wire	SV813	SV890
6.70mm - 0.265 inch woven wire	SV814	SV891
8.00mm - 5/16 inch woven wire	SV815	SV892
9.50mm - 3/8 inch woven wire	SV816	SV893
11.2mm - 7/16 inch woven wire	SV817	SV894
12.5mm - 1/2 inch woven wire	SV818	SV895
13.2mm - 0.530 inch woven wire	SV819	SV896
16.0mm - 5/8 inch woven wire	SV820	SV897
19.0mm - 3/4 inch woven wire	SV821	SV898
22.4mm - 7/8 inch woven wire	SV822	SV899
25.0mm - 1 inch woven wire	SV823	SV900
26.5mm - 1.06 inch woven wire	SV824	SV901
31.5mm - 1 1/4 inch woven wire	SV825	SV902
37.5mm - 1 1/2 inch woven wire	SV826	SV903
45.0mm - 1 3/4 inch woven wire	SV827	SV904
50.0mm - 2 inch woven wire	SV828	SV905
53.0mm - 2.12 inch woven wire	SV829	SV906
63.0mm - 2 1/2 inch woven wire	SV830	SV907
75.0mm - 3 inch woven wire	SV831	SV908
90.0mm - 3 1/2 inch woven wire	SV832	SV909
100mm - 4 inch woven wire	SV833	SV910
106mm - 4.24 inch woven wire	SV834	SV911
125mm - 5 inch woven wire	SV835	SV912

American Standard Sieves to ASTM E11-04

Half Height Frames

Woven Wire Mesh

Aperture	– Frame Diameter –	
	8 inch	12 inch
20µm - no. 635 woven wire	HSV780	HSV857
25µm - no. 500 woven wire	HSV781	HSV858
32µm - no. 450 woven wire	HSV782	HSV859
38µm - no. 400 woven wire	HSV783	HSV860
45µm - no. 325 woven wire	HSV784	HSV861
53µm - no. 270 woven wire	HSV785	HSV862
63µm - no. 230 woven wire	HSV786	HSV863
75µm - no. 200 woven wire	HSV787	HSV864
90µm - no. 170 woven wire	HSV788	HSV865
106µm - no. 140 woven wire	HSV789	HSV866
125µm - no. 120 woven wire	HSV790	HSV867
150µm - no. 100 woven wire	HSV791	HSV868
180µm - no. 80 woven wire	HSV792	HSV869
212µm - no. 70 woven wire	HSV793	HSV870
250µm - no. 60 woven wire	HSV794	HSV871
300µm - no. 50 woven wire	HSV795	HSV872
355µm - no. 45 woven wire	HSV796	HSV873
425µm - no. 40 woven wire	HSV797	HSV874
500µm - no. 35 woven wire	HSV798	HSV875
600µm - no. 30 woven wire	HSV799	HSV876
710µm - no. 25 woven wire	HSV800	HSV877
850µm - no. 20 woven wire	HSV801	HSV878
1.00mm - no. 18 woven wire	HSV802	HSV879
1.18mm - no. 16 woven wire	HSV803	HSV880
1.40mm - no. 14 woven wire	HSV804	HSV881
1.70mm - no. 12 woven wire	HSV805	HSV882
2.00mm - no. 10 woven wire	HSV806	HSV883
2.36mm - no. 8 woven wire	HSV807	HSV884

Aperture	– Frame Diameter –	
	8 inch	12 inch
2.80mm - no. 7 woven wire	HSV808	HSV885
3.35mm - no. 6 woven wire	HSV809	HSV886
4.00mm - no. 5 woven wire	HSV810	HSV887
4.75mm - no. 4 woven wire	HSV811	HSV888
5.60mm - no. 3 1/2 woven wire	HSV812	HSV889
6.30mm - 1/4 inch woven wire	HSV813	HSV890
6.70mm - 0.265 inch woven wire	HSV814	HSV891
8.00mm - 5/16 inch woven wire	HSV815	HSV892
9.50mm - 3/8 inch woven wire	HSV816	HSV893
11.2mm - 7/16 inch woven wire	HSV817	HSV894
12.5mm - 1/2 inch woven wire	HSV818	HSV895
13.2mm - 0.530 inch woven wire	HSV819	HSV896
16.0mm - 5/8 inch woven wire	HSV820	HSV897
19.0mm - 3/4 inch woven wire	HSV821	HSV898
22.4mm - 7/8 inch woven wire	HSV822	HSV899
25.0mm - 1 inch woven wire	HSV823	HSV900
26.5mm - 1.06 inch woven wire	HSV824	HSV901
31.5mm - 1 1/4 inch woven wire	HSV825	HSV902
37.5mm - 1 1/2 inch woven wire	HSV826	HSV903
45.0mm - 1 3/4 inch woven wire	HSV827	HSV904
50.0mm - 2 inch woven wire	HSV828	HSV905
53.0mm - 2.12 inch woven wire	HSV829	HSV906
63.0mm - 2 1/2 inch woven wire	HSV830	HSV907
75.0mm - 3 inch woven wire	HSV831	HSV908
90.0mm - 3 1/2 inch woven wire	HSV832	HSV909
100mm - 4 inch woven wire	HSV833	HSV910
106mm - 4.24 inch woven wire	HSV834	HSV911
125mm - 5 inch woven wire	HSV835	HSV912

Lids and Receivers

	– Frame Diameter –	
	8 inch	12 inch
Lid	SV930	SV935
Receiver	SV931	SV936
Receiver/Separator	SV933	SV937



Grain Sieves to ISO 5223

Full Height Frames

Aperture	– Frame Diameter –	
	200mm	
1.0mm x 20.0mm slotted plate	SG001	
1.7mm x 20.0mm slotted plate	SG002	
1.8mm x 20.0mm slotted plate	SG003	
1.9mm x 20.0mm slotted plate	SG004	
2.0mm x 20.0mm slotted plate	SG005	
2.20mm x 20.0mm slotted plate	SG006	
2.50mm x 20.0mm slotted plate	SG007	
2.80mm x 20.0mm slotted plate	SG008	
3.55mm x 20.0mm slotted plate	SG009	
4.50mm round hole	SG010	

Half Height Frames

Aperture	– Frame Diameter –	
	200mm	
1.00mm x 20.0mm slotted plate	HSG001	
1.70mm x 20.0mm slotted plate	HSG002	
1.80mm x 20.0mm slotted plate	HSG003	
1.90mm x 20.0mm slotted plate	HSG004	
2.00mm x 20.0mm slotted plate	HSG005	
2.20mm x 20.0mm slotted plate	HSG006	
2.50mm x 20.0mm slotted plate	HSG007	
2.80mm x 20.0mm slotted plate	HSG008	
3.55mm x 20.0mm slotted plate	HSG009	
4.50mm round hole	HSG010	

Large Capacity Screen Tray Sieves - 457 x 660 x 75mm

Woven Wire Mesh

Aperture

20µm woven wire	SZ001
25µm woven wire	SZ002
32µm woven wire	SZ003
36µm woven wire	SZ004
38µm woven wire	SZ005
40µm woven wire	SZ006
45µm woven wire	SZ007
50µm woven wire	SZ008
53µm woven wire	SZ009
56µm woven wire	SZ010
63µm woven wire	SZ011
71µm woven wire	SZ012
75µm woven wire	SZ013
80µm woven wire	SZ014
90µm woven wire	SZ015
100µm woven wire	SZ016
106µm woven wire	SZ017
112µm woven wire	SZ018
125µm woven wire	SZ019
140µm woven wire	SZ020
150µm woven wire	SZ021
160µm woven wire	SZ022
180µm woven wire	SZ023
200µm woven wire	SZ024
212µm woven wire	SZ025
224µm woven wire	SZ026
250µm woven wire	SZ027
280µm woven wire	SZ028
300µm woven wire	SZ029
315µm woven wire	SZ030
355µm woven wire	SZ031
400µm woven wire	SZ032
425µm woven wire	SZ033

Aperture

450µm woven wire	SZ034
500µm woven wire	SZ035
560µm woven wire	SZ036
600µm woven wire	SZ037
630µm woven wire	SZ038
710µm woven wire	SZ039
800µm woven wire	SZ040
850µm woven wire	SZ041
900µm woven wire	SZ042
1.00mm woven wire	SZ043
1.12mm woven wire	SZ044
1.18mm woven wire	SZ045
1.25mm woven wire	SZ046
1.40mm woven wire	SZ047
1.60mm woven wire	SZ048
1.70mm woven wire	SZ049
1.80mm woven wire	SZ050
2.00mm woven wire	SZ051
2.24mm woven wire	SZ052
2.36mm woven wire	SZ053
2.50mm woven wire	SZ054
2.80mm woven wire	SZ055
3.15mm woven wire	SZ056
3.35mm woven wire	SZ057
3.55mm woven wire	SZ058
4.00mm woven wire	SZ059
4.50mm woven wire	SZ060
4.75mm woven wire	SZ061
5.00mm woven wire	SZ062
5.60mm woven wire	SZ063
6.30mm woven wire	SZ064
6.70mm woven wire	SZ065
7.10mm woven wire	SZ066

Aperture

8.00mm woven wire	SZ067
9.00mm woven wire	SZ068
9.50mm woven wire	SZ069
10.0mm woven wire	SZ070
11.2mm woven wire	SZ071
12.5mm woven wire	SZ072
13.2mm woven wire	SZ073
14.0mm woven wire	SZ074
16.0mm woven wire	SZ075
18.0mm woven wire	SZ076
19.0mm woven wire	SZ077
20.0mm woven wire	SZ078
22.4mm woven wire	SZ079
25.0mm woven wire	SZ080
26.5mm woven wire	SZ081
28.0mm woven wire	SZ082
31.5mm woven wire	SZ083
35.5mm woven wire	SZ084
37.5mm woven wire	SZ085
40.0mm woven wire	SZ086
45.0mm woven wire	SZ087
50.0mm woven wire	SZ088
53.0mm woven wire	SZ089
56.0mm woven wire	SZ090
63.0mm woven wire	SZ091
71.0mm woven wire	SZ092
75.0mm woven wire	SZ093
80.0mm woven wire	SZ094
90.0mm woven wire	SZ095
100mm woven wire	SZ096
106mm woven wire	SZ097
112mm woven wire	SZ098
125mm woven wire	SZ099

Perforated Plate

Aperture

4.00mm perforated plate	SZ100
4.50mm perforated plate	SZ101
4.75mm perforated plate	SZ102
5.00mm perforated plate	SZ103
5.60mm perforated plate	SZ104
6.30mm perforated plate	SZ105
6.70mm perforated plate	SZ106
7.10mm perforated plate	SZ107
8.00mm perforated plate	SZ108
9.00mm perforated plate	SZ109
9.50mm perforated plate	SZ110
10.0mm perforated plate	SZ111
11.2mm perforated plate	SZ112
12.5mm perforated plate	SZ113

Aperture

13.2mm perforated plate	SZ114
14.0mm perforated plate	SZ115
16.0mm perforated plate	SZ116
18.0mm perforated plate	SZ117
19.0mm perforated plate	SZ118
20.0mm perforated plate	SZ119
22.4mm perforated plate	SZ120
25.0mm perforated plate	SZ121
26.5mm perforated plate	SZ122
28.0mm perforated plate	SZ123
31.5mm perforated plate	SZ124
35.5mm perforated plate	SZ125
37.5mm perforated plate	SZ126
40.0mm perforated plate	SZ127

Aperture

45.0mm perforated plate	SZ128
50.0mm perforated plate	SZ129
53.0mm perforated plate	SZ130
56.0mm perforated plate	SZ131
63.0mm perforated plate	SZ132
71.0mm perforated plate	SZ133
75.0mm perforated plate	SZ134
80.0mm perforated plate	SZ135
90.0mm perforated plate	SZ136
100mm perforated plate	SZ137
106mm perforated plate	SZ138
112mm perforated plate	SZ139
125mm perforated plate	SZ140



Wet Washing Sieves to ISO 3310/1 and ASTM E11-04

200mm diameter

Aperture	Depth	
63µm woven wire	200mm	SV444
75µm woven wire	200mm	SV445
63µm woven wire	100mm	SV443
75µm woven wire	100mm	SV446

450mm diameter

Aperture	Depth	
63µm woven wire	300mm	SV460
75µm woven wire	300mm	SV455
150µm woven wire	300mm	SV450

300mm diameter

Aperture	Depth	
63µm woven wire	300mm	SV448
75µm woven wire	300mm	SV447
63µm woven wire	225mm	SV449
75µm woven wire	225mm	SV494

8 inch diameter

Aperture	Depth	
63µm woven wire	4 inches	SV917
75µm woven wire	4 inches	SV918
63µm woven wire	8 inches	SV919
75µm woven wire	8 inches	SV920

Test Sieve Specifications

Frame Diameter	Frame Material	Sieve Depth
100mm	Stainless Steel	40mm
150mm	Stainless Steel	50mm
200mm	Stainless Steel	50mm
250mm	Stainless Steel	50mm
300mm	Stainless Steel	75mm
315mm	Stainless Steel	75mm
350mm	Stainless Steel	65mm
400mm	Stainless Steel	75mm
450mm	Plated Steel	105mm
8 inch	Stainless Steel	2 inches
12 inch	Stainless Steel	3 inches
Wet Washing Sieves	200mm, 300mm, 8 and 12 inch diameter - Stainless Steel	see above
Wet Washing Sieves	450mm diameter Plated Steel	

The sieve diameter is the length of the straight line from inside edge to inside edge of the frame, passing through the centre of the sieve.

All woven wire mesh used in Impact Test Sieves is manufactured from stainless steel.

The depth of the sieve is measured from the top of the frame to the surface of the woven wire mesh or perforated plate.

Perforated plates used in Impact Test Sieves are manufactured from mild steel. The only exception to this is our range of Grain Sieves, manufactured with stainless steel perforated plates