

SIEVES AND SCREENS

ASTM E 11 BS 410 EN 933-2 ISO 565 ISO 3310

Our range of sieves and screens have bodies manufactured from stainless steel or mild steel and are available in 200 and 300 mm diameter versions which can be supplied either with woven wire cloth or perforated plate (square or round holes).

The European Standard EN 933-2 (Test for Geometrical Properties of Aggregates. Determination of Particle Size Distribution. Test Sieves, nominal size of apertures) has become the point of reference for all such tests and relevant standards (including the standard involving "CE" certification of aggregates) and prescribes that sieves having openings equal to or greater than 4 mm must be supplied with perforated plates (square holes) whereas those with openings of less than 4 mm must be supplied with woven wire cloth.

Specifications:

SA - SC SERIES

200 mm diameter sieves with useful internal height of 50 mm. Dimensions: dia. 210 x 70 (h) mm. Weight: 0.5 kg.

SB - SD SERIES

300 mm diameter sieves with useful internal height of 70 mm. Dimensions: dia. 310 x 90 (h) mm. Weight: 1 kg.

SG - SL SERIES

200 mm diameter sieves with useful internal height of 55 mm. Dimensions: dia. 210 x 75 (h) mm. Weight: 0.6 kg.

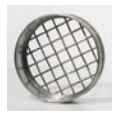
SF - SN SERIES

300 mm diameter sieves with useful internal height of 80 mm. Dimensions: dia. 310 x 100 (h) mm. Weight: 1.1 kg.



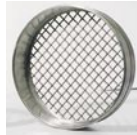
SA 203	RECEIVER AND LID DIA. 200 mm
SB 203	RECEIVER AND LID DIA. 300 mm
SA 203/10	RECEIVER DIA. 200 mm
SB 203/10	RECEIVER DIA. 300 mm
SA 203/20	LID DIA. 200 mm
SB 203/20	LID DIA. 300 mm
SA 200/1	SPARE NET FOR SIEVES: 100 x 100 cm (openings from N.4 to N.200)
SA 200/2	SPARE NET FOR SIEVES: 25 x 25 cm (openings from N.4 to N.200)

**WOVEN WIRE SIEVES. ISO 3310-1; ASTM E 11
ASTM "MAIN SERIES" ARE SHOWN IN BOLD LETTERING**

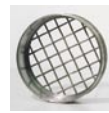


**NOMINAL
APERTURE
STANDARD**

**NOMINAL
APERTURE
ALTERN.**



Ø 20 cm	mm	N.	Ø 30 cm
SA 000/025	0.025		SB 000/025
SA 000/038	0.038	N. 400	SB 000/038
SA 000/04	0.04		SB 000/04
SA 000/045	0.045	N. 325	SB 000/045
SA 000/05	0.05		SB 000/05
SA 000/053	0.053	N. 270	SB 000/053
SA 000/063	0.063	N. 230	SB 000/063
SA 000/075	0.075	N. 200	SB 000/075
SA 000/08	0.08		SB 000/08
SA 000/090	0.09	N. 170	SB 000/090
SA 000/1	0.1		SB 000/1
SA 000/106	0.106	N. 140	SB 000/106
SA 000/125	0.125	N. 120	SB 000/125
SA 000/150	0.150	N. 100	SB 000/150
SA 000/16	0.16		SB 000/16
SA 000/180	0.18	N. 80	SB 000/180
SA 000/2	0.2		SB 000/2
SA 000/212	0.212	N. 70	SB 000/212
SA 000/250	0.25	N. 60	SB 000/250
SA 000/300	0.3	N. 50	SB 000/300
SA 000/315	0.315		SB 000/315
SA 000/355	0.355	N. 45	SB 000/355
SA 000/4	0.4		SB 000/4
SA 000/425	0.425	N. 40	SB 000/425
SA 000/500	0.5	N. 35	SB 000/500
SA 000/600	0.6	N. 30	SB 000/600
SA 000/63	0.63		SB 000/63
SA 000/710	0.71	N. 25	SB 000/710
SA 000/75	0.75		SB 000/75
SA 000/8	0.8		SB 000/8
SA 000/850	0.85	N. 20	SB 000/850
SA 001	1	N. 18	SB 001
SA 001/18	1.18	N. 16	SB 001/18
SA 001/25	1.25		SB 001/25
SA 001/40	1.40	N. 14	SB 001/40
SA 001/6	1.6		SB 001/6
SA 001/70	1.70	N. 12	SB 001/70
SA 002	2	N. 10	SB 002



**NOMINAL
APERTURE
STANDARD**

**NOMINAL
APERTURE
ALTERN.**



Ø 20 cm	mm	N. / Inches	Ø 30 cm
SA 002/36	2.36	N. 8	SB 002/36
SA 002/5	2.5		SB 002/5
SA 002/80	2.8	N. 7	SB 002/80
SA 003/15	3.15		SB 003/15
SA 003/35	3.35	N. 6	SB 003/35
SA 004	4	N. 5	SB 004
SA 004/75	4.75	N. 4	SB 004/75
SA 005	5		SB 005
SA 005/6	5.6	N. 3.5	SB 005/6
SA 006/3	6.3	1/4"	SB 006/3
SA 006/7	6.7	0.265"	SB 006/7
SA 008	8	5/16"	SB 008
SA 009/50	9.5	3/8"	SB 009/50
SA 010	10		SB 010
SA 011/2	11.2	7/16"	SB 011/2
SA 012/5	12.5	1/2"	SB 012/5
SA 013/20	13.20		SB 013/20
SA 014	14		SB 014
SA 016	16	5/8"	SB 016
SA 019	19	3/4"	SB 019
SA 020	20		SB 020
SA 022/4	22.4	7/8"	SB 022/4
SA 025	25	1"	SB 025
SA 026/5	26.5		SB 026/5
SA 028	28		SB 028
SA 031/5	31.5	1 1/4"	SB 031/5
SA 037/5	37.5		SB 037/5
SA 038/1	38.1	1 1/2"	SB 038/1
SA 040	40		SB 040
SA 045	45	1 3/4"	SB 045
SA 050	50	2"	SB 050
SA 053	53		SB 053
SA 063	63	2 1/2"	SB 063
SA 075	75	3"	SB 075
SA 080	80		SB 080
SA 090	90	3 1/2"	SB 090
SA 100	100	4"	SB 100
SA 125	125		SB 125

WOVEN WIRE SIEVES ISO 3310-1 - CONFORMITY CERTIFICATE

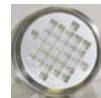


**NOMINAL
APERTURE**
mm



Dia. 200 mm		Dia. 300 mm
SL 000/020	0.020	SN 000/020
SL 000/038	0.038	SN 000/038
SL 000/04	0.04	SN 000/04
SL 000/045	0.045	SN 000/045
SL 000/05	0.05	SN 000/05
SL 000/053	0.053	SN 000/053
SL 000/063	0.063	SN 000/063
SL 000/075	0.075	SN 000/075
SL 000/08	0.08	SN 000/08
SL 000/090	0.09	SN 000/090
SL 000/1	0.1	SN 000/1
SL 000/106	0.106	SN 000/106
SL 000/125	0.125	SN 000/125
SL 000/150	0.150	SN 000/150
SL 000/16	0.16	SN 000/16
SL 000/180	0.18	SN 000/180
SL 000/2	0.2	SN 000/2
SL 000/212	0.212	SN 000/212
SL 000/250	0.25	SN 000/250
SL 000/300	0.3	SN 000/300
SL 000/315	0.315	SN 000/315
SL 000/355	0.355	SN 000/355
SL 000/4	0.4	SN 000/4
SL 000/425	0.425	SN 000/425
SL 000/500	0.5	SN 000/500
SL 000/600	0.6	SN 000/600
SL 000/63	0.63	SN 000/63
SL 000/710	0.71	SN 000/710
SL 000/75	0.75	SN 000/75
SL 000/8	0.8	SN 000/8
SL 000/850	0.85	SN 000/850
SL 001	1	SN 001
SL 001/18	1.18	SN 001/18
SL 001/25	1.25	SN 001/25
SL 001/40	1.40	SN 001/40
SL 001/6	1.6	SN 001/6
SL 001/70	1.70	SN 001/70
SL 002	2	SN 002
SL 002/36	2.36	SN 002/36
SL 002/5	2.5	SN 002/5
SL 002/80	2.8	SN 002/80
SL 003/15	3.15	SN 003/15
SL 003/35	3.35	SN 003/35
SL 004	4	SN 004
SL 005/6	5.6	SN 005/6

PERFORATED METAL PLATE SIEVES ISO 3310-2 - CONFORMITY CERTIFICATE



**NOMINAL
APERTURE**
mm



Dia. 200 mm		Dia. 300 mm
SG 004	4	SF 004
SG 004/75	4.75	SF 004/75
SG 005	5	SF 005
SG 005/6	5.6	SF 005/6
SG 006/3	6.3	SF 006/3
SG 006/7	6.7	SF 006/7
SG 007/1	7.1	SF 007/1
SG 008	8	SF 008
SG 009	9	SF 009
SG 009/5	9.5	SF 009/5
SG 010	10	SF 010
SG 011/2	11.2	SF 011/2
SG 012/5	12.5	SF 012/5
SG 013/2	13.2	SF 013/2
SG 014	14	SF 014
SG 016	16	SF 016
SG 018	18	SF 018
SG 019	19	SF 019
SG 020	20	SF 020
SG 022/4	22.4	SF 022/4
SG 025	25	SF 025
SG 026/5	26.5	SF 026/5
SG 028	28	SF 028
SG 031/5	31.5	SF 031/5
SG 037/5	37.5	SF 037/5
SG 040	40	SF 040
SG 045	45	SF 045
SG 050	50	SF 050
SG 053	53	SF 053
SG 056	56	SF 056
SG 063	63	SF 063
SG 075	75	SF 075
SG 080	80	SF 080
SG 090	90	SF 090
SG 100	100	SF 100
SG 106	106	SF 106
SG 125	125	SF 125

Particle size distribution for CE aggregates marking
as per EN 933-2.
(bold lettering)
Other net dimensions on request

