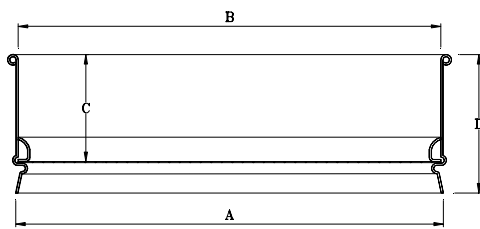




SIEVES 203mm.Ø x 50mm.H STAINLESS STEEL FRAME

203Ø x 50H.



A	203,0mm. -0,5
B	203,2mm. +0,5
C	50mm. Nominal
D	66mm. Nominal

- *The test sieve is recommended by:
ASTM E-11 (Full height)
- *Suitable for wet sieving
- *Each sieve is marked with a serial number to ensure traceability
- *Delivered with a Certificate of Compliance according to 2.1 EN 10204, at no extra charge
- *Certificate of Calibration indicating uncertainty of sieve (on request)

IMPORTANT NOTE:

THE SIEVES OF 203mm.Ø DO NOT FIT TOGETHER WITH THE SIEVES OF 200mm.Ø

WEIGHT OF SIEVES : From 300g to 500g depending on the mesh.

RECOMMENDED VOLUMES OF TEST MATERIAL TO BE SIEVED:

OPENING	VOLUME	OPENING	VOLUME	OPENING	VOLUME
38µ	25 cm ³	125µ	50 cm ³	2.00 mm	200 cm ³
45µ	30 cm ³	250µ	70 cm ³	4.00 mm	350 cm ³
63µ	35 cm ³	500µ	100 cm ³	8.00 mm	500 cm ³
90µ	40 cm ³	1.00 mm	140 cm ³	16.00 mm	1000 cm ³

CONFIGURATIONS AVAILABLE

10.1.SIEVES WITH METALLIC MESH

STANDARDS: ISO 3310.1 – ASTM E-11-95

10.2.SIEVES WITH PERFORATED PLATES

SQUARE HOLES

STANDARDS: ISO 3310.2 – ASTM E-323-96

10.3.SIEVES WITH PERFORATED PLATES

ROUND HOLES

STANDARDS: ISO 3310.2 – ASTM E-323-96

10.1.SIEVES WITH METALLIC MESH

ISO 3310.1	ASTM E-11-95	ARTIC.No CISA	ISO 3310.1	ASTM E-11-95	ARTIC.No CISA
20 μ	No 635	1000601	1.00 mm	No 18	1009001
25 μ	No 500	1000801	1.12 mm		1009201
32 μ	No 450	1001001	1.18 mm	No 16	1009401
36 μ		1001201	1.25 mm		1009601
38 μ	No 400	1001401	1.40 mm	No 14	1009801
40 μ		1001601	1.60 mm		1010001
45 μ	No 325	1001801	1.70 mm	No 12	1010201
50 μ		1002001	1.80 mm		1010401
53 μ	No 270	1002201	2.00 mm	No 10	1010601
56 μ		1002401	2.24 mm		1010801
63 μ	No 230	1002601	2.36 mm	No 8	1011001
71 μ		1002801	2.50 mm		1011201
75 μ	No 200	1003001	2.80 mm	No 7	1011401
80 μ		1003201	3.15 mm		1011601
90 μ	No 170	1003401	3.35 mm	No 6	1011801
100 μ		1003601	3.55 mm		1012001
106 μ	No 140	1003801	4.00 mm	No 5	1012201
112 μ		1004001	4.50 mm		1012401
125 μ	No 120	1004201	4.75 mm	No 4	1012601
140 μ		1004401	5.00 mm		1012801
150 μ	No 100	1004601	5.60 mm	No 3 1/2	1013001
160 μ		1004801	6.30 mm	1/4 in.	1013201
180 μ	No 80	1005001	6.70 mm	0.265 in.	1013401
200 μ		1005201	7.10 mm		1013601
212 μ	No 70	1005401	8.00 mm	5/16 in.	1013801
224 μ		1005601	9.00 mm		1014001
250 μ	No 60	1005801	9.50 mm	3/8 in.	1014201
280 μ		1006001	10.00 mm		1014401
300 μ	No 50	1006201	11.20 mm	7/16 in.	1014601
315 μ		1006401	12.50 mm	1/2 in.	1014801
355 μ	No 45	1006601	13.20 mm	0.530 in.	1015001
400 μ		1006801	14.00 mm		1015201
425 μ	No 40	1007001	16.00 mm	5/8 in.	1015401
450 μ		1007201	18.00 mm		1015601
500 μ	No 35	1007401	19.00 mm	3/4 in.	1015801
560 μ		1007601	20.00 mm		1016001
600 μ	No 30	1007801	22.40 mm	7/8 in.	1016201
630 μ		1008001	25.00 mm	1.00 in.	1016401
710 μ	No 25	1008201	26.50 mm	1.06 in.	1016601
800 μ		1008401	28.00 mm		1016801
850 μ	No 20	1008601	31.50 mm	1 1/4 in.	1017001
900 μ		1008801	35.50 mm		1017201
			37.50 mm	1 1/2 in.	1017401
			40.00 mm		1017601
			45.00 mm	1 3/4 in.	1017801
			50.00 mm	2.00 in.	1018001
			53.00 mm	2.12 in.	1018201
			56.00 mm		1018401
			63.00 mm	2 1/2 in.	1018601
			71.00 mm		1018801
			75.00 mm	3.00 in.	1019001
			80.00 mm		1019201
			90.00 mm	3 1/2 in.	1019401
			100.00 mm	4.00 in.	1019601
			106.00 mm	4.24 in.	1019801
			112.00 mm		1020001
			125.00 mm	5.00 in.	1020201

10.2.SIEVES WITH PERFORATED PLATES – SQUARE HOLES

ISO 3310.2	ASTM E-323-96	ARTIC.No CISA
4.00 mm	5/32 in.	1012261
4.50 mm		1012461
4.75 mm	3/16 in.	1012661
5.00 mm		1012861
5.60 mm	7/32 in.	1013061
6.30 mm	1/4 in.	1013261
6.70 mm	17/64 in.	1013461
7.10 mm		1013661
8.00 mm	5/16 in.	1013861
9.00 mm		1014061
9.50 mm	3/8 in.	1014261
10.00 mm		1014461
11.20 mm	7/16 in.	1014661
12.50 mm	1/2 in.	1014861
13.20 mm	17/32 in.	1015061
14.00 mm		1015261
16.00 mm	5/8 in.	1015461
18.00 mm		1015661
19.00 mm	3/4 in.	1015861
20.00 mm		1016061
22.40 mm	7/8 in.	1016261
25.00 mm	1.00 in.	1016461
26.50 mm	1 1/8 in.	1016661
28.00 mm		1016861
31.50 mm	1 1/4 in.	1017061
35.50 mm		1017261
37.50 mm	1 1/2 in.	1017461
40.00 mm		1017661
45.00 mm	1 3/4 in.	1017861
50.00 mm	2.00 in.	1018061
53.00 mm	2 1/8 in.	1018261
56.00 mm		1018461
63.00 mm	2 1/2 in.	1018661
71.00 mm		1018861
75.00 mm	3.00 in.	1019061
80.00 mm		1019261
90.00 mm	3 1/2 in.	1019461
100.00 mm	4.00 in.	1019661
106.00 mm	4 1/4 in.	1019861
112.00 mm		1020061
125.00 mm	5.00 in.	1020261

Sieves with perforated plates included in this list are manufactured especially to comply with the new ISO standards.

The perforated plates comply with the latest standards concerning the openings, pitches, and thickness.

Furthermore, the plates are not perforated in the area in contact with the frame, which prevents partial holes and possible incorrect test results.

NOTE:

The standard EN 933-2, concerning particle size distribution of aggregates, recommends the use of sieves with perforated plates and square holes (according to ISO 3310.2) when the mesh opening is 4.00mm. or above.

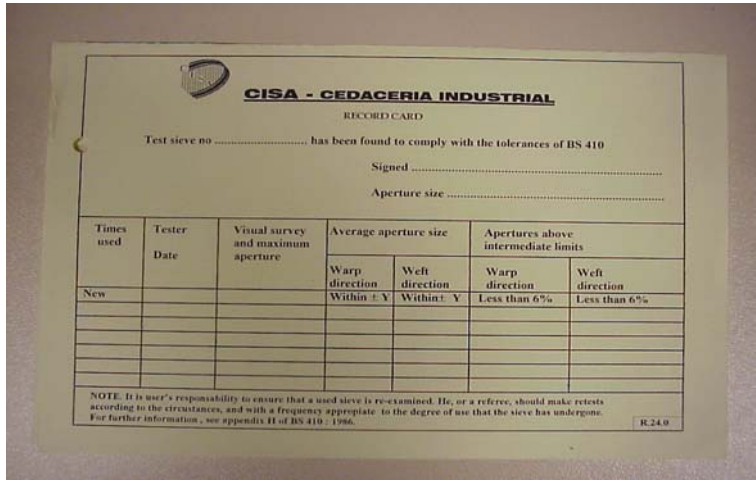
**MATERIAL OF PERFORATED PLATES:
STAINLESS STEEL AISI-304**

10.3.SIEVES WITH PERFORATED PLATES – ROUND HOLES

ISO 3310.2	ARTIC.No CISA
0.50 mm	1007441
1.00 mm	1009041
1.80 mm	1010441
2.00 mm	1010641
2.50 mm	1011241
3.55 mm	1012041
4.00 mm	1012241
4.50 mm	1012441
4.75 mm	1012641
5.00 mm	1012841
5.60 mm	1013041
6.30 mm	1013241
6.70 mm	1013441
7.10 mm	1013641
8.00 mm	1013841
9.00 mm	1014041
9.50 mm	1014241
10.00 mm	1014441

The sieves with the following openings:
 0.50 mm
 1.00 mm
 1.80 mm
 4.00 mm
 4.50 mm
 are used for the testing of colza, soya
 bean, sunflower, sorghum, and maize.

**MATERIAL OF PERFORATED PLATES:
 FROM 0.50mm.Ø TO 1.80mm.Ø:
 ANNEALING STEEL
 ALL OTHER OPENINGS:
 STAINLESS STEEL AISI-304**



RECORD CARD ACCORDING TO THE STANDARD BS-410

ACCESSORIES

DESCRIPTION	ARTIC.No CISA
*COVER 203mm.Ø NORMAL	1000001
*COVER 203mm.Ø FOR WET SIEVING	1000004
*PAN 203mm.Ø x 50mm.H. NORMAL	1000002
*PAN 203mm.Ø x 50mm.H. FOR WET SIEVING	1000005
*SET OF PAN AND COVER 203mm.Ø x 50mm.H	1000000
*SET OF PAN AND COVER 203mm.Ø WET SIEVING	1000003
*O-RING FOR SIEVE 203mm.Ø	J200

ON REQUEST

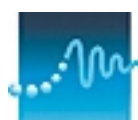
● **CERTIFICATE OF CALIBRATION ACCORDING TO:**

ASTM E-11
AFNOR NF X-11-504
ISO 3310
BS 410

● **METALLIC IDENTIFICATION PLATE**

● **MOUNTING OF SUPPORT MESH WHEN OPENINGS ARE BELOW
100µ**

● **RECORD CARD FOR SIEVES ACCORDING TO THE BS-410**



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