

**LABORATORY TEST SIEVES ACCORDING TO ASTM**

**PRODUCT MODEL**

<b>48-ATS457560</b>	8 Inch Laboratory Test Sieves according to Astm Standarts
<b>48-ATS457565</b>	12 Inch Laboratory Test Sieves according to Astm Standarts

**PRODUCT STANDARDS**

<b>Standards</b>	ASTM E11
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**PRODUCT DESCRIPTION**

Sieves are used to determine the particle size distribution of Coarse Aggregate by sieving. Woven Wire Cloth are supplied in 8 inch and 12 inch frame diameters in various nominal aperture sizes suitable for several applications and standards.

All testing sieves are manufactured from stainless steel. Receiving Pans and Lids are available in stainless steel with 8 inch and 12 inch diameters.

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Aperture Size	Ø 8" x 2"	Ø 12" x 3"
100 mm (4")	A2WC10000	A3WC10000
90 mm (3-1/2")	A2WC09000	A3WC09000
75 mm (3")	A2WC07500	A3WC07500
63 mm (2-1/2")	A2WC06300	A3WC06300
53 mm (2.12")	A2WC05300	A3WC05300
50 mm (2")	A2WC05000	A3WC05000
45 mm (1-3/4")	A2WC04500	A3WC04500
37.5 mm (1-1/2")	A2WC03750	A3WC03750
31.5 mm (1-1/4")	A2WC03150	A3WC03150
26.5 mm (1.06")	A2WC02650	A3WC02650
25 mm (1")	A2WC02500	A3WC02500
22.4 mm (7/8")	A2WC02240	A3WC02240
19 mm (3/4")	A2WC01900	A3WC01900
16 mm (5/8")	A2WC01600	A3WC01600
13.2 mm (.530")	A2WC01320	A3WC01320
12.5 mm (1/2")	A2WC01250	A3WC01250
11.2 mm (7/16")	A2WC01120	A3WC01120
9.5 mm (3/8")	A2WC0950	A3WC0950
8 mm (5/16")	A2WC0800	A3WC0800
6.7 mm (.265")	A2WC0670	A3WC0670
6.3 mm (1/4")	A2WC0630	A3WC0630
5.6 mm (No. 3-1/2")	A2WC0560	A3WC0560
4.75 mm (No. 4)	A2WC0475	A3WC0475
4 mm (No. 5)	A2WC0400	A3WC0400
3.35 mm (No. 6)	A2WC0335	A3WC0335
2.8 mm (No. 7)	A2WC0280	A3WC0280
2.36 mm (No.8)	A2WC0236	A3WC0236
2 mm (No.10)	A2WC0200	A3WC0200
1.7 mm (No. 12)	A2WC0170	A3WC0170
1.4 mm (No. 14)	A2WC0140	A3WC0140

Aperture Size	Ø 8" x 2"	Ø 12" x 3"
1.18 mm (No.16)	A2WC0118	A3WC0118
1 mm (No. 18)	A2WC0100	A3WC0100
850 µm (No. 20)	A2WC0085	A3WC0085
710 µm (No. 25)	A2WC0071	A3WC0071
600 µm (No. 30)	A2WC0060	A3WC0060
500 µm (No. 35)	A2WC0050	A3WC0050
425 µm (No. 40)	A2WC0042	A3WC0042
355 µm (No. 45)	A2WC0035	A3WC0035
300 µm (No. 50)	A2WC0030	A3WC0030
250 µm (No. 60)	A2WC0025	A3WC0025
212 µm (No. 70)	A2WC0021	A3WC0021
180 µm (No. 80)	A2WC0018	A3WC0018
150 µm (No. 100)	A2WC0015	A3WC0015
125 µm (No. 120)	A2WC0012	A3WC0012
106 µm (No. 140)	A2WC0010	A3WC0010
90 µm (No. 170)	A2WC0009	A3WC0009
75 µm (No. 200)	A2WC0007	A3WC0007
63 µm (No. 230)	A2WC0006	A3WC0006
53 µm (No. 270)	A2WC0005	A3WC0005
45 µm (No. 325)	A2WC0004	A3WC0004
38 µm (No. 400)	A2WC0003	A3WC0003
PAN	A2WC0001	A3WC0001
COVER	A2WC0002	A3WC0002



**WASHING SIEVES**

It is used for wet testing of various materials, which allows washing of the sieves without sample loss. The frame and wire mesh are made of stainless steel.

Aperture Size	Ø200 x 100 mm	Ø300 x 100 mm
6.3 mm (¼")	A2WS6300	A3WS6300
4.75 mm (No. 4)	A2WS4750	A3WS4750
2 mm (No.10)	A2WS2000	A3WS2000
425 µm (No. 40)	A2WS0450	A3WS0450
75 µm (No. 200)	A2WS0075	A3WS0075
63 µm (No. 230)	A2WS0063	A3WS0063

