

SIEVE CHART

INTERNATIONAL ISO 566 (TBL 2): 1983	AMERICAN ASTM E 11-87	TYLER STD SCRIN 1910	BRITISH BS 410: 1986	GERMAN DIN 4188: 1977	
Nominal Opening	Alt. US Std.	Equivalent	Aperture	mm / mm	DIN No.
mm / mm	inch/sieve	inch/mesh	BS mesh	4.00 mm	2E
26.50 mm	1.06 inch	1.05 inch		2.00	3E
25.00	1.00			1.50	4
22.40	7/8	0.883		1.20	5
19.00	3/4	0.742		1.00	6
16.00	5/8	0.624		750 mm	8
13.20	0.530	0.525		600	10
12.50	1/2			500	12
11.20	7/16	0.441		430	14
9.50	3/8	0.371		400	16
8.00	5/16	2.5 mesh		340	18E
6.70	0.265	3		300	20
				250	24
5.60	3.5 sieve	3.5	3	200	30
4.75	4	4	3.5	170	35E
4.00	5	5	4	150	40
3.35	6	6	5	120	50
2.80	7	7	6	100	60
2.36	8	8	7	90	70
				75	80
2.00	10	9	8	67	90E
1.70	12	10	10	60	100
1.40	14	12	12	56	110
1.18	16	14	14	50	120
1.00	18	16	16	36	130
				25	200
850 mm	20	20	18	FRENCH AFNOR NFX11-501: 1970	
710	25	24	22		
600	30	28	25	mm/mm	TAMIS No.
500	35	32	30	5.00 mm	38
425	40	35	36	4.00	37
355	45	42	44	3.15	36
				2.50	35
300	50	48	52	2.00	34
250	60	60	60	1.60	33
212	70	65	72	1.25	32
180	80	80	85	1.00	31
				800 µm	30
150	100	100	100	630	29
125	120	115	120	500	28
106	140	150	150	400	27
90	170	170	170	315	26
75	200	200	200	250	25
63	230	250	240	200	24
53	270	270	300	160	23
45	325	325	350	125	22
				100	21
38	400	400	400	80	20
32	450		440	63	19
25	500			50	18
20	635			40	17