Aggregate Material Size	Nominal size square openings	Amounts finer than each laboratory sieve (square openings), percentage by weight																		
	(1)	4	3-1/2"	3	2-1/2"	2	1-1/2"	1	3/4"	1/2"	3/8"	1/4"	No. 4	No. 8	No. 16	No. 18	No. 30	No. 50	No. 100	(No. 200)
	mm	100.00	90.00	75.00	63.00	50.00	37.50	25.00	19.00	12.50	9.50	6.3	4.75	2.36	1.18	1.16	600 µm	300um	150um	75 µm
1	3-1/2 to 1-1/2.	100	90 - 100		25 - 60		0 - 15		0 - 5											
2	2-1/2 to 1-1/2			100	90 - 100	35 - 70	0 - 15		0 - 5											
24	3-1/2 to 3/4.			100	90 - 100		25 - 60		0 - 10	0 - 5										
3	2 to 1.				100	90 - 100	35 - 70	0 - 15		0 - 5										
357	2 to No. 4.				100	95 - 100		35 - 70		10-30			0 - 5							
4	1-1/2 to 3/4.					100	90 - 100	20 - 55	0 - 15		0 - 5									
467	1-1/2 to No. 4.					100	95 - 100		35 - 70		10-30		0 - 5							
5	1 to 1/2						100	90 - 100	20 - 55	0 - 10	0 - 5									
56	1 to 3/8						100	90 - 100	40 - 75	15 - 35	0 - 15		0 - 5							
57	1 to No. 4.						100	95 - 100		25 - 60			0 - 10	0 - 5						
6	3/4 to 3/8.							100	90 - 100	20 - 55	0 - 15		0 - 5							
67	3/4 to No. 4							100	90 - 100		20 - 55		0 - 10	0 - 5						
68	3/4 to No. 8							100	90 - 100		30 - 65		5-25	0 - 10		0 - 5				
7	1/2 to No. 4								100	90 - 100	40 - 70		0 - 15	0 - 5						
78	1/2 to No. 8.								100	90 - 100	40 - 75		5-25	0 - 10		0 - 5				
8	3/8 to No. 8									100	85 - 100		10-30	0 - 10		0 - 5				
89	3/8 to No. 16.									100	90 - 100		20 - 55	5-30		0 - 10		0 - 5		
9	No. 4 to No. 16										100		85 - 100	10-40		0 - 10		0 - 5		
10	No. 4 to 0 (2)										100		85 - 100						10-30	