

Coarse (+75 mm) Belt Sample Size Analysis

Inches	Microns	Weight
10"	254,000	0.0 kg
8"	203,300	0.0 kg
6"	152,400	29.3 kg
5"	125,000	70.8 kg
4"	100,000	113.5 kg
3"	75,000	138.8 kg

Sample Details

Coarse (+75 mm) Sample Belt Length 7.0 m

Full Belt Cut Sample Length 5.0 m

Size (mm)	Belt Loading (kg/m)	Weight % Retained	Cumulative % Passing
254.000	0.0	0.0	100.0
203.300	0.0	0.0	100.0
152.400	4.2	1.5	98.5
125.000	10.1	3.6	94.9
100.000	16.2	5.8	89.1
75.000	19.8	7.1	82.1
50.000	38.3	13.6	68.5
37.500	24.8	8.8	59.7
22.400	37.7	13.4	46.3
19.000	10.4	3.7	42.6
12.500	22.1	7.9	34.7
9.500	12.9	4.6	30.1
6.300	16.8	6.0	24.1
4.750	8.3	3.0	21.2
3.350	7.2	2.6	18.6
2.360	7.1	2.5	16.1
1.700	5.4	1.9	14.2
1.180	7.2	2.6	11.6
0.850	2.3	0.8	10.8
0.600	2.6	0.9	9.9
0.425	3.0	1.1	8.8
0.300	2.7	1.0	7.8
0.212	2.3	0.8	7.0
0.150	2.4	0.8	6.1
0.106	2.2	0.8	5.4
0.075	2.2	0.8	4.6
0.053	2.0	0.7	3.9
0.038	1.5	0.5	3.4
0.000	9.4	3.4	
TOTAL	281.1	100.0	