

Ballast Material		
Size of Aggregate	20-42 mm (Crushed Aggregate)	25-63 mm (Crushed Aggregate)
Physical Properties		
Specific Gravity		
Bulk Specific Gravity ( g/cc)	3.2	3.02
Water Absorption	0.30%	0.10%
Loss Angels Abrasion Value	12%	12%
Soundness of Aggregate	1%	1%
Aggregate Impact Value	7.00%	7.00%
Flakiness Index	16.00%	9.00%
Elongation Index	9.00%	21.00%
Sub Ballast		
Size of Aggregate	(0-20) mm (Crushed Aggregate)	
Physical Properties		
Maximum Dry Density	2.48 g/cc	
Optimum Moisture Content	4.2%	
Loss Angels Abrasion Value	17.00%	
Sand Equivalent	57.00%	
C.B.R	>99%	