

CE

0615

Produsent/Producer:



Deklarert fra/Declaration from: 09.07.2009

Erstatter deklarasjon fra/
Replaces declaration from :18.04.2007

Produksjonssted/Production place:

Halsvik Aggregates AS
5960 Dalsøyra Norway

Type/Type:
Knust og sortert granitt
Crushed gneiss

NS-EN 13450 Tilslag for jernbaneballast /
Aggregates for railway ballast

Størrelse/Size:

31,5 - 50 mm Railway Ballast

Standard for test	Egenskap/ characteristic	Kategori/Category	Sikte verdi Sieve size value	Forventa expected	Variasjonsband/ Variation limit
EN 933-1	Kornstørrelse Grain size En 13450 Cl6.3	Table 1 Col A	80mm	100	100
			63mm	100	100
			50mm	85	70- 99
			40mm	37	30 -65
			31,5mm	9	1 - 25
			22,4mm	1	0 - 3
			31,5 - 63mm	0.8	≥50
EN 933-1	En 13450 Cl6.4	Finstoff innhold/Fines content	F ₁	0.8	≤1
EN 933-3	En 13450 Cl6.6.1	Flislighetsindeks/Flakiness index	Fl ₁₅	12	≤15
EN 933-4	EN 13450 Cl6.6.2	Formindeks/ Particle shape	Sl ₁₀	11	≤10
EN 1097-6	EN 13450 Cl7.4.3	Vannabsorpsjon/Water absorption	Annex H	0.3	A Continental
EN 1097-6	EN 13450 Cl7.4.2	Korndensitet/Grain density Saturated-surface dry	(Kg/m ³)	2700	Declared value
EN1367-1	EN 13450 Annex H	Motstand mot frysning og tining/ Resistance to freezing and thawing	Annex F	0,1	Declared value
EN 1097-1	En 13450 Cl7.3	Motstand mot slitasje/ Resistance to wear (micro deval)	M _{DE} RB11	9	≤11
EN 1097-2	En 13450 Cl7.2	Motstand mot knusing/ Resistance to fragmentation (LA)	LARB16	15	≤16

Samsvarserklæring: Halsvik Aggregates A/S, erklærer herved, at overnevnte materiale er prøvet og oppfyller krav i overensstemmelse med EN 13450 Tilslag for jernbaneballast.

Declaration of conformity: Halsvik Aggregates A/S hereby declares that the above material has been tested and meets the requirements of EN 13450 Aggregates for railway ballast

G Barrett - Technical Manager.