

W1.23

dumping angles for various materials

(angles at which different materials will slide out
of tipped body)
angle with reference to horizontal

sr no	material	dumping angle degrees
1	ashes dry	33
2	ashes moist	36
3	clay	45
4	coal hard	24
5	coke	23
6	earth loose	28
7	earth compact	50
8	gravel	40
9	ore dry	30
10	ore fresh mined	37
11	sand dry	35
12	sand moist	40
13	sand and crushed stone	27
14	stone broken	27
15	stone crushed	30

Products Fact Book by Hammermills