

CONSTANT		
Description	Range	Unit
Discharge Coefficient for clear screen	0.7	-
Discharge Coefficient for clogged screen	0.6	-
Acceleration due to gravity	9.81	m ² /s.
Height from platform to screening due to chute discharge	1	m
Quantities of screenings	67	1000/m ³

PARAMETERS		
Description	Range	Unit
Width of the bars	2 to 3	mm
Thickness of the bars	3 to 10	mm
Clear Spacing between bars	5 to 10	mm
Angle of Inclination	40 to 50	degree
Width inside screen	width of the screen - <100mm	m