

MS BOQ for Biogas Digesters

MS Plate Requirements

Tank Bottom

MS Steel Plate Dimensions			No of Plates
Thickness	Length	Width	
8	6300	1500	136
12	6300	1500	43
20	6300	1500	3

Tank Shell

MS Steel Plate Dimensions			No of Plates
Thickness	Length	Width	
8	6300	1500	24
8	6300	2000	52
10	6300	2000	76
12	6300	2000	38
14	6300	2000	38
16	6300	2000	38
18	6300	2000	38
20	6300	2000	38

Tank Roof

MS Steel Plate Dimensions			No of Plates
Thickness	Length	Width	
6	6300	1500	179
10	6300	1500	34
20	6300	1500	6

MS Structural Member Requirements

Section	Each Length	Quantity
ISMB 150	12000	272
ISMC 100	12000	18
ISA 150*150*10	12000	49
Flat 150*10	12000	70
Flat 50*8	12000	11
Flat 40*8	12000	27