



M.M.D. 1D-2004

WAGON END WALL

GRANITE BLOCK

①

②

③

2000

CASNUB BOGIE

C.L. OF WAGON

BOGIE CENTRE @

4265  
3735

GRANITE BLOCK

R.L.

GRANITE BLOCK

3 Nos.100X400XL BOTTOM WOODEN LOG

4 Nos.100X400XL BOTTOM WOODEN LOG (EQUALLY SPACED)

@WAGON BOGIE CENTRE (AS PER USED WAGON)  
\$WAGON WIDTH INSIDE (AS PER USED WAGON)

C.L. OF WAGON

WIDTH INSIDE \$

NOTE:-

1. THE DIFFERENCE IN WEIGHT OF GRANITE BLOCK 1 & 3 SHOULD NOT BE MORE THAN 6t.
2. THE TOTAL LOAD ON ONE BOGIE SHOULD NOT EXCEED THE CARRYING CAPACITY OF THE BOGIE.
3. THE GRANITE BLOCKS LOADED AT CENTER SHOULD NOT BE MORE THAN 15t.
4. THE GRANITE BLOCKS SHOULD BE KEPT CENTRALLY COINCIDE WITH WAGON/ BOGIE CENTER LATERALLY .
5. IN ANY CASE, THE HEIGHT OF GRANITE BLOCK ON ANY LOADED WAGON SHOULD NOT INFRINGE MMD.
6. THE LENGTH OF WOODEN LOGS 'L' SHOULD BE MORE THAN WIDTH OF THE GRANITE BLOCKS.
7. THE LOADING/UNLOADING OF GRANITE BLOCKS IN WAGON TO BE CARRIED OUT IN SUCH A WAY THAT IT WILL NOT DAMAGE THE WAGON.
8. THE MAX. PERMISSIBLE LATERAL MOVEMENT OF LOAD IS LIMITING TO 100 mm FROM CENTRE.
9. BEFORE LOADING, IT MUST BE ENSURED THAT WAGON IS FREE FROM SAGGING.
10. ALL DIMENSIONS ARE IN mm.
11. SECURING ARRANGEMENT AS DEEMED FIT AT THE SITE TO BE ENSURED.

SUPERSEDED BY	DATE	LOADING DIAGRAM OF GRANITE STONES IN BRN22.9/BRN22.9M1 WAGON (FOR 03 NO. GRANITE STONE BLOCKS)	
SCALE/PASSED	06/21		
CHECKED	06/21		
DRAWN	06/21		
J.S.NO.	WD-21048		
B.G.	R.D.S.O. [W]	GROUP	WD-21048-S-02

ALT.	ITEM	AUTHY.	DESCRIPTION	DATE	ASSLY.	DRGS.