



NOTE:

- 1) Height to Width ratio of assignment should not exceed 1.5 in any case.
- 2) Length of wooden runners must be more than width of layers.
- 3) Strapping should be symmetrical to extent possible maintaining limits as indicated.
- 4) No. of straps, item No. 3 depends upon the length of bars. The end straps should not more than 500 mm away from edges and maximum distance between intermediate straps is 1500 mm.
- 5) No. of layers should be as per convenience and requirement.

SPECIFICATION FOR STEEL STRAP						
Sl. No.	PURPOSE	WIDTH (IN mm)	THICKNESS (IN mm)	%EL. MIN	TENSILE ST. (IN Kg/cm <sup>2</sup> , mm)	PHYSICAL PROPERTIES
1	FOR BUNDLING, UNITISING AND SECURING WITH WAGON BODY	31.75	1.27	9	92min.	DEBURRED EDGES, PAINTED BROWN & WAXED
2	ISOLATION HOOK	Ø16mm	AS PER REQUIREMENT			MS ROUND

ITEM NO.	DESCRIPTION	MATERIAL	QUANTITY	DIMENSIONS
5	ISOLATION HOOK	STEEL	AS PER REQUIREMENT	Ø16 mm
4	HIGH TENSILE STEEL STRAP (STRAPPING WITH WAGON BODY)	STEEL	14	31.75 mm WIDTH, 1.27mm THICK
3	HIGH TENSILE STEEL STRAP (SELF UNITIZATION)	STEEL	AS PER REQUIREMENT	31.75 mm WIDTH, 1.27mm THICK
2	WOODEN RUNNER	WOOD	4	100x100x700 mm
1	REINFORCEMENT BAR	STEEL	AS PER REQUIREMENT	12m

SUPERSEDED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

SCALE PASSED: *GA* / *10/15*

1:25 CHECKED: *DP* / *10/15*

DRAWN: DEEPAK / *10/15*

COMPARED: \_\_\_\_\_

J.S. NO. WD-15057/10/15

B.G. R.D.S.O. [W] GROUP \_\_\_\_\_

WD-15057-S-07

ALTERNATE MATERIAL OF STEEL STRAP SHALL BE EN 13246 TYPE 3.2  
 REFERENCE DRG.: S.E. RAILWAY'S DRG. NO.GRC/W-340

ALT. ITEM	AUTHY	DESCRIPTION	DATE	ASSEMBLY DRG.