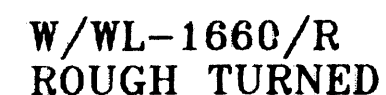






M2



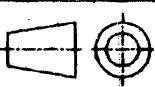
UN CONTROLLED

1. * THE OUTSIDE DIA. OF THE HUB TO BE MACHINED IF NECESSARY, TO PREVENT HUB ECCENTRICITY.
2. COORDINATES OF CENTER POINT OF 330R & 100R ARCS ARE BASED ON NOMINAL DIMENSIONS.
3. STAMPING WILL BE AS PER RDSO DRG. No. Sk-92114.
4. FOR EXISTING 13t AXLE LOAD, THE BORE DIA SHALL BE $172_{-0.30}^{+0.25}$ mm.
5. SURFACE FINISH N10 ALL OVER OTHERWISE SPECIFIED.



SURFACE ROUGHNESS VALUE TO IS:3073		22 ¹² / ₀₇	LATEST RPSO DRA. RELEASED REF. NO. 80002938						
		28 ⁰⁴ / ₀₇	LATEST RPSO DRA. RELEASED REF. NO. 800026						
	GR. NO.	N1	N2	N3	N4	N5	N6		
	Re A ₁ m	0.005	0.06	0.1	0.2	0.4	0.8		
	SYMBOL	▽▽▽							
	GR. No.	N7	N8	N9	N10	N11	N12		
	Re A ₁ m	1.6	3.2	6.3	12.5	25	50		
	SYMBOL	▽▽							
		▽							

(12)	-	SS/13/07	SURFACE FINISH ON OUTER FACE OF THE RIM AND AND NOTE 3 ADDED.	<i>Jim</i>	06/07
(11)	-	SS/01/07	CONCENTRIC GROOVE ADDED AS DETAIL AT "Z", INSIDE DIA OF RIM AT OUTER FACE MODIFIED AS 67.82 +0/-5 FROM 67.83 ±5 AND TOLERANCE ON INSIDE DIA OF RIM (Ø800) AT INNER FACE MODIFIED AS +0/-5 FROM ±8, IN ROUGH TURNED WHEEL TOLERANCES ON WHEEL BORE FOR NOMINAL SIZE WHEEL AND IN NOTE 4 MODIFIED AS -0.25/-0.30 FROM -0.65/-0.30. STEP AT INSIDE DIA OF RIM DELETED IN DETAIL AT "X".	Sd.	04/07
(10)	-	SS/07/06	A NEW WHEEL PROFILE FOR ROUGH TURNED WHEEL ADDED, BORE DIA CHANGED TO 178mm IN NOMINAL SIZE. NOTE 3 & 4 ADDED.	Sd.	3/06
(9)	-	SS/25/04	REVISED AND REDRAWN	Sd.	9/04
ALT. ITEM	AUTHY.		DESCRIPTION	CKD.	DATE

1		SOLID WHEEL				R-19/93 Pt.II	
ITEM		DESCRIPTION		REF. DRG.	Wt. of ONE kg	MTL. & SPEC.	REMARKS
ASSEMBLY DRGS. CG-K6016		SUPERSEDED BY:		INDIAN RAILWAYS ©			
REFERENCE :-		SUPERSEDES:		MAIN LINE COACHING STOCK			
		SCALE	P	WHEEL SOLID FORGED (B.G.)			
		1:5	C				
		1:1	D				
		J.S.	-				
CDIC No. K713		B.G. R.D.S.O. [CG]				W/WL-1660 W/WL-1660/R 