



PROPERTIES OF RUBBER

1. HARDNESS - $40 \pm 5^\circ A$
2. T.S. (KGF/SQ. CM) 180
3. % ELONG - 450-550
4. REBOUND RESILIENCE - 55%
5. SP. GR. - 1.1
6. ASH CONTENT - 7%

MAT'L: - CAST STEEL (IS-1030, GY-20-40)
(2 mm THK. HARD R.L. & 2 LAYERS OF 3 mm THK. SOFT R.L.) HARDNESS $40 \pm 5^\circ$, SHORE-A.

URANIUM CORPORATION OF INDIA LTD. JADUGUDA
(A GOVT. OF INDIA, DEPARTMENT OF ATOMIC ENERGY ENTERPRISE)

SCALE NTS.	48" (4 NOS. BLADES) PROPELLER FOR LPS TANK.
DRAWN	12/12/08
CHECKED	
APPROVED	
DATE	
DIMENSIONS IN MM.	PROJECTION
TOLERANCE	REVISION
DRG. NO.: UCI/M-868/C	01

NOTES

COMPOSITION OF MATERIAL