



DETAIL - "A"

MATERIAL OF ROLL	TUBE AS PER IS 9295-1993 TUBE THK -6.3 mm
SHAFT Ø	Ø30 mm (C-40, IS 9550)
BEARING	DEEP GROOVE BALL BEARING SKF/FAG 6306 ZZ
ROLL MOUNTING	DROP IN SLOT TYPE
LUBRICATION	LUBRICATED FOR LIFE SERVO GEM EP-2

NOTE :-

- 1) ALL ROLLER AND HANGER/FRAME SHOULD BE PAINTED WITH ONE COAT OF ZINC CHROMATE PRIMER AND TWO COATS OF SYNTHETIC ENAMEL PAINT.
- 2) ROLLER SHOULD BE GREASE PACKED AND SEALED FOR LIFE. ROLLER SHOULD BE PROVIDED WITH A MULTI-LABYRINTH NON CONTACT TYPE SEAL TO KEEP DUST AND MOISTURE AWAY FROM THE ROLLER BEARING. WATER PROOF WEATHER CAP TO BE PROVIDED AT THE ROLLER END TO PREVENT WATER ENTERING FROM OUT SIDE ROLLER SHOULD BE PROVIDED WITH BACK SEAL TO PREVENT GREASE ENTERING INSIDE THE ROLLER.

BELT SIZE	A	C	ØD	E	I	M	L	IDLER BRG. NO
1000	1290	1150	127	138	M12	14	25	6306 ZZ
1200	1490	1350	139.7	150	M16	18	25	6306 ZZ
1400	1690	1550	139.7	160	M16	18	25	6306 ZZ
1600	1900	1760	152.4	151	M16	18	30	6306 ZZ



URANIUM CORPORATION OF INDIA LTD. TURAMDIH MINES  
(A GOVT. OF INDIA ENTERPRISE, DEPT. OF ATOMIC ENERGY)

DRN.	Rajesh	20.10.11
CHECKED		
APPROVED	SKG	
SCALE - NTS		
DIMENSIONS IN MM		

RETURN IDLER

DRG. NO. - UCT-1/ MECH/CONV./ IDLER /64 REV. 0