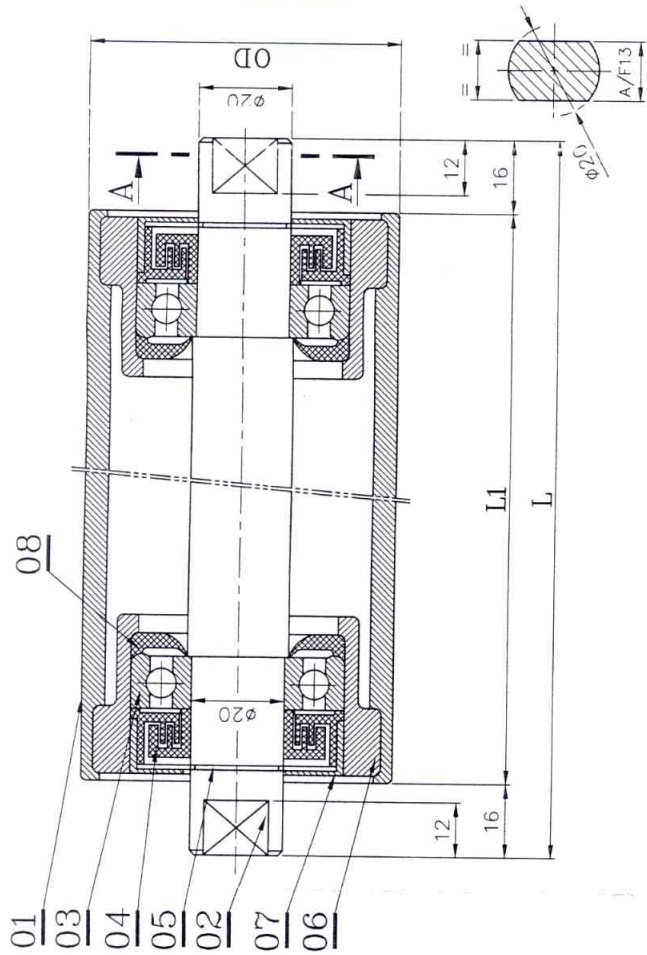


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TRICHIRAPALLI - 620 014.

ALL DIMENSIONS ARE IN MM

SL. NO.	DESCRIPTION	PIPE OD & t	L (OVER ALL LENGTH)	L1 (BODY LENGTH)	MATERIAL	LOCATION FOR APPLICATION
1	CARRYING IDLERS	ø88.9x4t	275	250	SA 106 Gr-B ASME	ASH CONVEYOR SYSTEM
2	RETURN IDLERS	ø77.1x4t	790	750	SA 106 Gr-B ASME	
3	IMPACT ROLLERS	ø106x4t	275	250	SA 106 Gr-B ASME	
4	CARRYING IDLERS	ø77.1x4t	275	250	SA 106 Gr-B ASME	RAW COAL BUNKER TO CRUSHER
5	RETURN IDLERS	ø77.1x4t	780	750	SA 106 Gr-B ASME	
6	IMPACT ROLLERS	ø106x4t	275	250	SA 106 Gr-B ASME	
7	CARRYING IDLERS	ø88.9x4t	275	250	SA 106 Gr-B ASME	CRUSHER TO VIBRATOR
8	RETURN IDLERS	ø77.1x4t	780	750	SA 106 Gr-B ASME	
9	IMPACT ROLLERS	ø106x4t	275	250	SA 106 Gr-B ASME	
10	CARRYING IDLERS	ø77.1x4t	190	160	SA 106 Gr-B ASME	VIBRATOR TO MINI BUNKER
11	RETURN IDLERS	ø77.1x4t	520	495	SA 106 Gr-B ASME	
12	IMPACT ROLLERS	ø127x4t	190	160	SA 106 Gr-B ASME	
13	CARRYING IDLERS	ø77.1x4t	190	160	SA 106 Gr-B ASME	DUST CONVEYOR SYSTEM
14	IMPACT ROLLERS	ø106x4t	190	160	SA 106 Gr-B ASME	
15	RETURN IDLERS	ø77.1x4t	520	495	SA 106 Gr-B ASME	
16	CARRYING IDLERS	ø108x4t	220	190	SA 106 Gr-B ASME	14 METER LEVEL CONVEYOR SYSTEM
17	IMPACT ROLLERS	ø127x4t	220	190	SA 106 Gr-B ASME	
18	RETURN IDLERS	ø100x4t	580	550	SA 106 Gr-B ASME	
19	SUPPORT ROLLERS	ø61x4t	140	110	SA 106 Gr-B ASME	STACK CONVEYOR SYSTEM
20	CARRYING IDLERS	ø88.9x4t	275	250	SA 106 Gr-B ASME	
21	IMPACT ROLLERS	ø106x4t	275	250	SA 106 Gr-B ASME	
22	RETURN ROLLERS	ø88.9x4t	580	550	SA 106 Gr-B ASME	



ITEM No.	INDEX	DESCRIPTION	MATERIAL	STANDARD	NET WT. IN KGS.	DRAWING No.
08		BACK SEAL	NYLO PLAST.			
07		DUST SEAL	Fe410WA	IS: 2062		
06		HOUSING	FG220	IS: 210		
05		CIRCLIP		IS: 3075		
04		LABYRINTH SEAL	NYLO PLAST.			
03		BALL BRG. ø20xø47x14t	SKF 6204			
02		SHAFT	EN-8			
01		PIPE	SEAMLESS STEEL			

REFERENCE: 775-776/PHASE-1 MIE. BHADURGARH (JHAJJARKARYANA)

SCALE: DRAWN/TOI S. Selvamani/ckm
CHECKED R. RAMAMOORTHY
APPROVED C.S. JAYASHEELAN
DATE 13.07.11

MACHINE: GAS GENERATOR (HUNGARIAN PG PLANT)
TYPE: 4513.01

TITLE:	DRAWING No.	Sheet No.	No. of Sheets
ROLLER ASSY. (ASH&COAL CONVEYOR)	3M20B0714186		