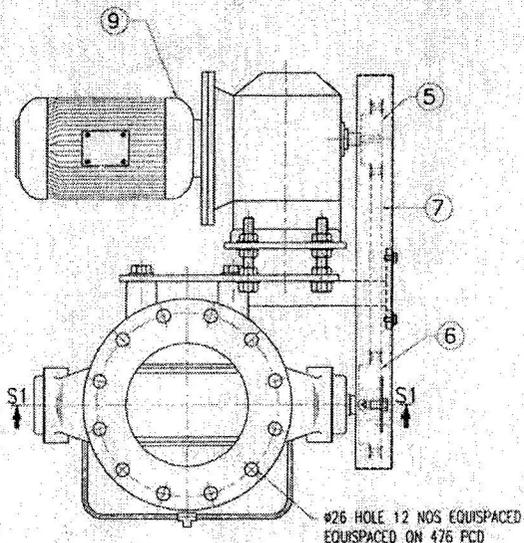
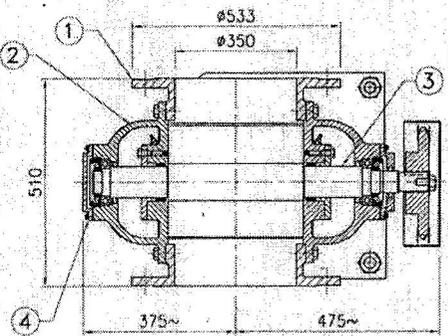


Annexure-1

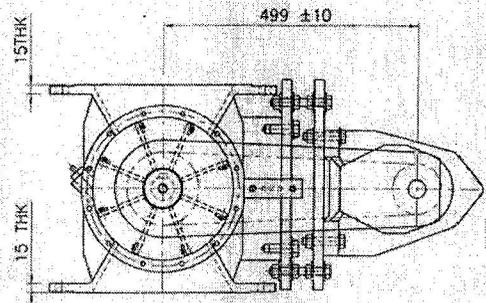


PLAN

Ø26 HOLE 12 NOS EQUISPACED
EQUISPACED ON 476 PCD



SECTION:S1-S1



END VIEW

REV	ZONE	DESCRIPTION	BY	CHKD	DATE
0	---	FIRST ISSUE	SUNIL	LSK	26.05.12

TECHNICAL SPECIFICATION
 MATERIAL HANDLED: SODIUM CARBONATE/SODIUM BICARBONATE
 CAPACITY : ~ 16 TPH
 BULK DENSITY : 1041 kg/m³
 ROTOR RPM : 18-20 RPM

DRIVE DETAILS
 DRIVE UNIT : 1.5 kw /24 RPM
 DRIVE SPROCKET : SIMPLEX, 1" PITCH x 13 TEETH
 DRIVEN SPROCKET : SIMPLEX, 1" PITCH x 17 TEETH
 LOCATION : BELOW HOPPER 14V-1A & 14V-1B

UNIT WEIGHT: 370 kg's

9	GEARED MOTOR : 1.5 kw / 24 RPM	STD	1 No	
8	CHAIN GAURD	IS:2062	1 No	
7	TRANSMISSION CHAIN	STD	1 No	
6	DRIVEN SPROCKET	IS:2062	1 No	
5	DRIVE SPROCKET	IS:2062	1 No	
4	BEARING COVERS	C.I	1+1	
3	ROTOR ASSLY	ENB & MS	1 No	
2	END COVERS	C.I	1 No	
1	BODY	C.I	1 No	

ITEM No.	DESCRIPTION	MATL.	QTY.	REMARKS
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SCORPIO ENGINEERING PVT LIMITED
 BANGALORE INDIA

REMOVE ALL BURRS AND SHARP CORNERS. TAPPED HOLES TO BE COUNTERSUNK.
 UNSPECIFIED FILLETS AND RAIN TO BE 3 mm.

THE COPY RIGHT OF THESE DRAWINGS AND OF ENCLOSURES ENTRUSTED TO THE RECIPIENT PERSONALLY REMAINS THE EXCLUSIVE PROPERTY OF THIS FIRM. WITHOUT OUR WRITTEN CONSENT THEY MAY NOT BE COPIED OR REPRODUCED OR DELIVERED OR MADE KNOWN TO THE THIRD PARTIES.

DRN : SUNIL DATE : 26.05.2012 ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED
 CHKD : LSK DATE : 26.5.12 SCALE :
 APPD : DATE : THIRD ANGLE PROJ. NTS

CLIENT : HCC-MUMBAI-
 UCIL-KADAPA
 JOB No. : J12-1092
 QTY : 1+1 Nos.

TITLE :- GA OF 350x350 ROTARY AIRLOCK
 (DROP THROUGH TYPE)

DRG NO.	3-5916C	REV	0
SHEET	1	OF	1