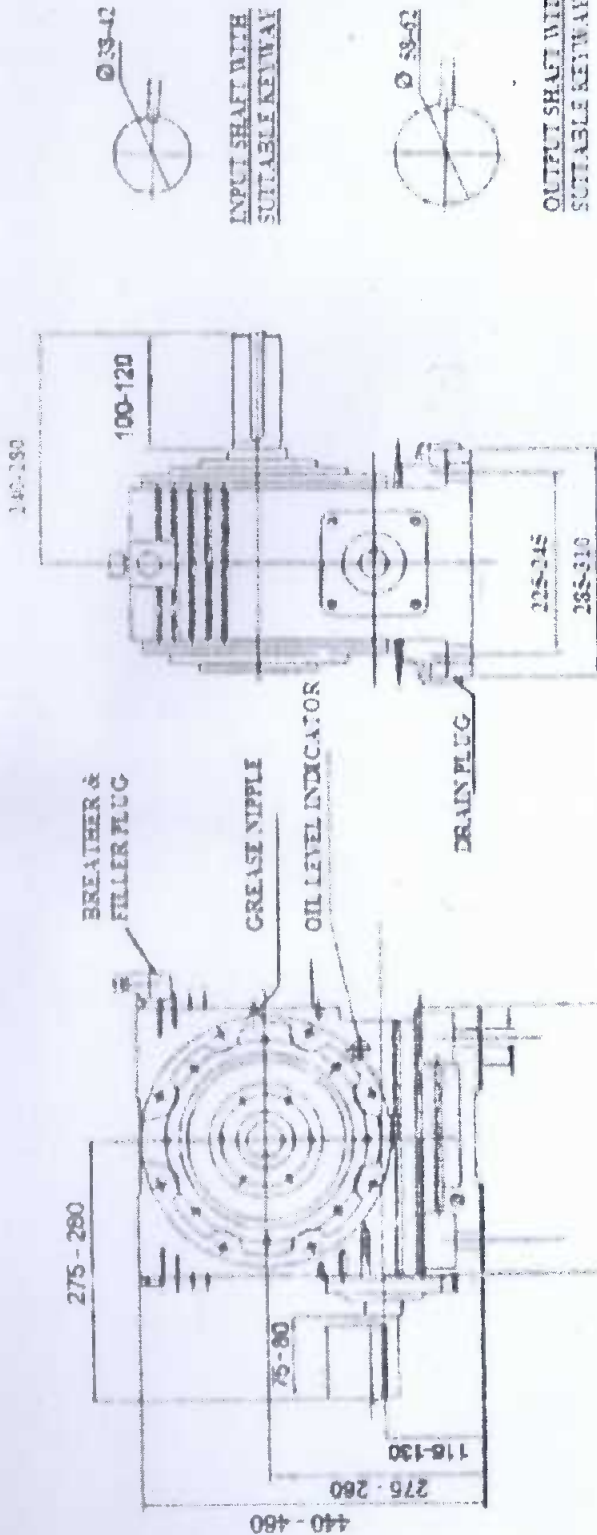


03-31-004

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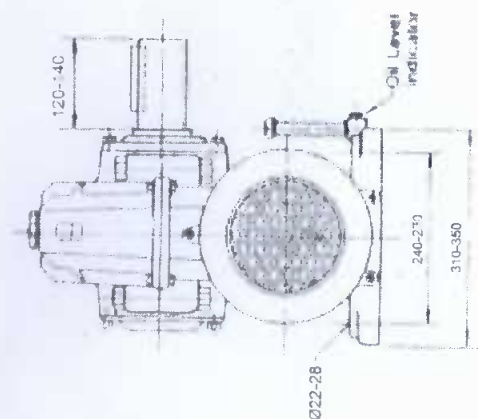
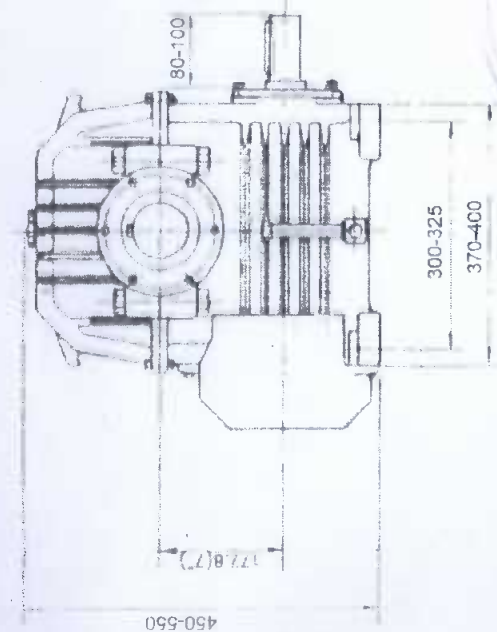


- 1) GEAR RATIO - 70 : 1
- 2) INPUT POWER - 10 HP
- 3) INPUT SPEED - 1400 - 1500 RPM
- 4) TO BE SUPPLIED WITH KEY



BUREAU OF ELECTRICITY LIMITED INDUSTRIAL ENGINEERING DEPT. BANGALORE, KARNATAKA		DATE 20/12/16	ITEM NO. 0914	NO. OF SHEETS 1
DEPT. INDUSTRIAL ENGINEERING	SCALE 1:1	WEIGHT (KG) 1.5	REF. TO ASSY. Dwg. 03-31-004	ITEM NO. 0914
CODE 03-31-004	NTS			
TITLE GEAR BOX OF BOGIE DRIVE (NEW SHOT BLAST M/C)		DRAWING NO. 03-31-004		
		SHEET NO. 1 OF SHEETS 1		

FF830B300790

Hole
Tapped

065-72

OUTPUT SHAFT DETAIL
WITH SUITABLE KEY

Hole
Tapped

038-42

INPUT SHAFT DETAIL WITH SUITABLE KEY

NOTE:-

1. **GEAR BOX POWER** - 19.15 KW OR MORE
2. **RATIO** - 25:1
3. **INPUT SPEED** **1400** - 1500 RPM.



1. GEAR BOX POWER - 19.15 KW OR MORE																																		
2. RATIO - 25:1																																		
3. INPUT SPEED 1400 - 1500 RPM.																																		
REV	DATE	ALTERED CHECKED	REV	DATE	ALTERED CHECKED	REV	DATE	ALTERED CHECKED																										
 BHARAT HEAVY ELECTRICALS LTD. UNIT: CENTRAL FOUNDRY WORKS PLANT RANIPUR, HARDWAR <table><tr><td>DEPT</td><td>SCALE</td><td>WEIGHT (KG)</td><td>REF. TO ASSY. DRG.</td><td>NO. OF ITEMS</td></tr><tr><td>CODE</td><td>NTS</td><td>—</td><td>—</td><td>75 77</td></tr><tr><td colspan="3">TITLE : GEAR BOX</td><td colspan="2">DRAWING NO. 03-11-129</td></tr><tr><td colspan="3">OF BELT NO.49</td><td colspan="2">CARD CODE</td></tr><tr><td colspan="3">SAND PLANT</td><td colspan="2">SHEET No. 1 NO. OF SHEETS 1</td></tr></table>										DEPT	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	NO. OF ITEMS	CODE	NTS	—	—	75 77	TITLE : GEAR BOX			DRAWING NO. 03-11-129		OF BELT NO.49			CARD CODE		SAND PLANT			SHEET No. 1 NO. OF SHEETS 1	
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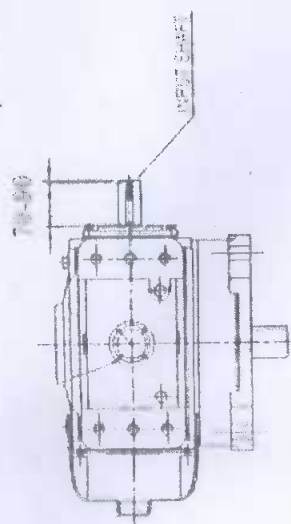
SIZE 32-34

03,13,018

REV. COMPLETE

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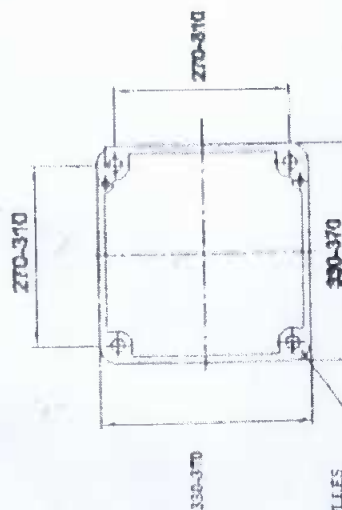
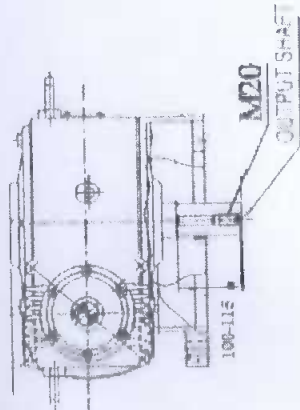
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OUTPUT SHAFT WITH
SUITABLE KEYWAY

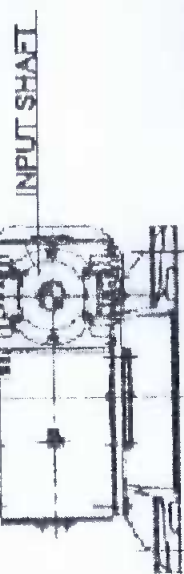


INPUT SHAFT
WITH SUITABLE
KEYWAY



FOUR DRILL
HOLES Ø10-11

DETAILS OF BASE LOOKING FROM BOTTOM



OUTPUT SHAFT

INPUT SHAFT

SHAFT HANDING



GEAR BOX DETAILS

GEAR RATIO - 30:1

INPUT POWER - 10 HP

INPUT SPEED - 1400 - 1500 RPM

TO BE SUPPLIED WITH KEY

BHARAT HEAVY ELECTRICALS LTD. IND. CENTRAL FOUNDRY ESTD. PLANT RANIPUR, HARDWAR		DATE 05.11.16	NO. OF V48
DESIGN ANADURA CHANDRER	DATE 05.11.16	NO. OF ITEMS 75	NO. OF SHEETS 1
APPROVED ASHISH	REF TO ASSY. DRO.		
WEIGHT (KG)			
SCALE NTS			
TITLE GEAR BOX OF MULLER MIXER STEEL FOUNDRY		CARD CODE	DRAWING NO. 03,13,018
DEPT CODE			
REV	DATE	ALTERED	BY
MATERIAL			
REV	DATE	ALTERED	BY
DETAILS OF BASE LOOKING FROM BOTTOM			

PF8305300838