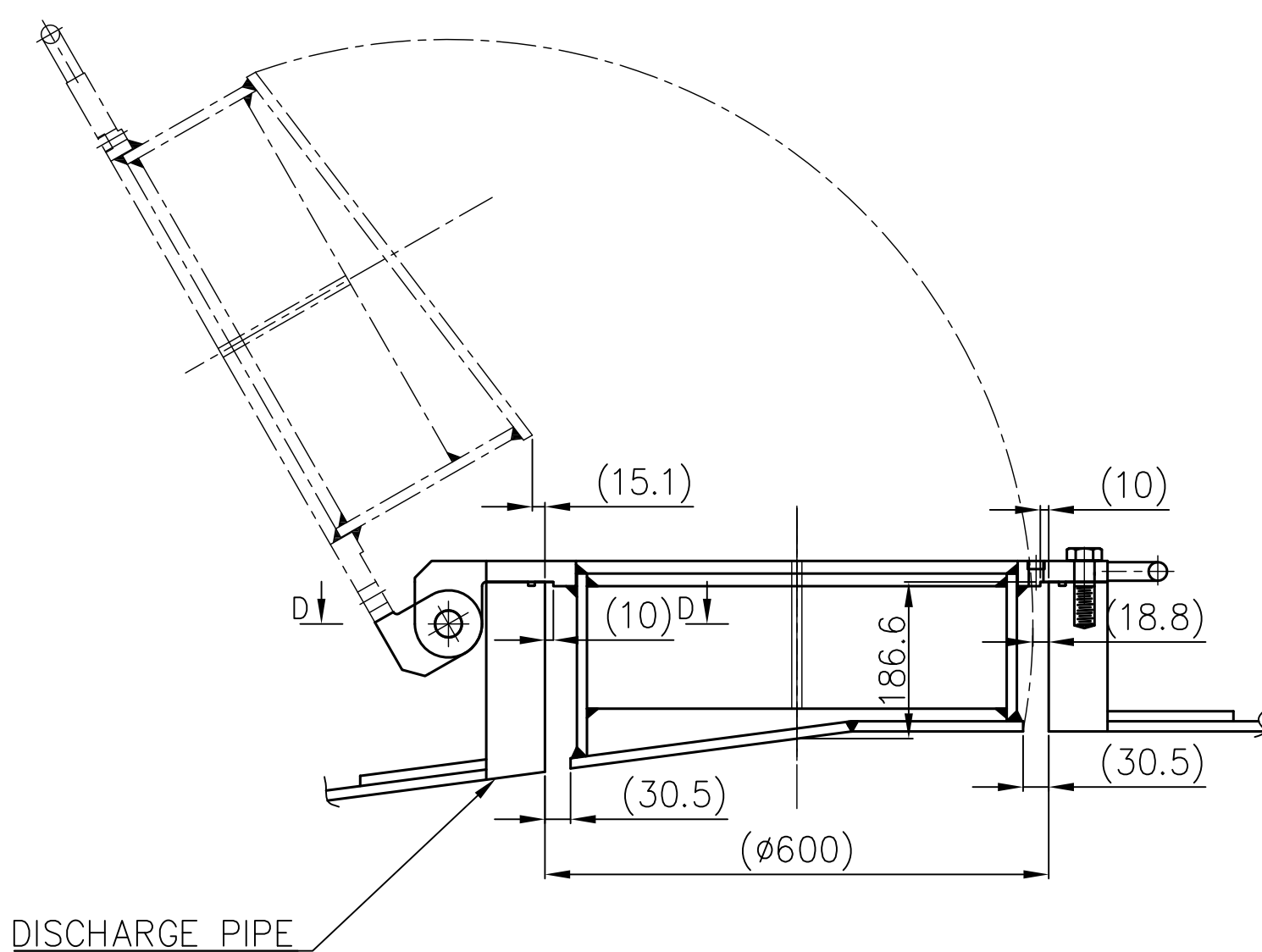




Technical drawing of a mechanical part showing a 90.0° angle and dimensions Ø12 and M10.

DETAIL C

M24 

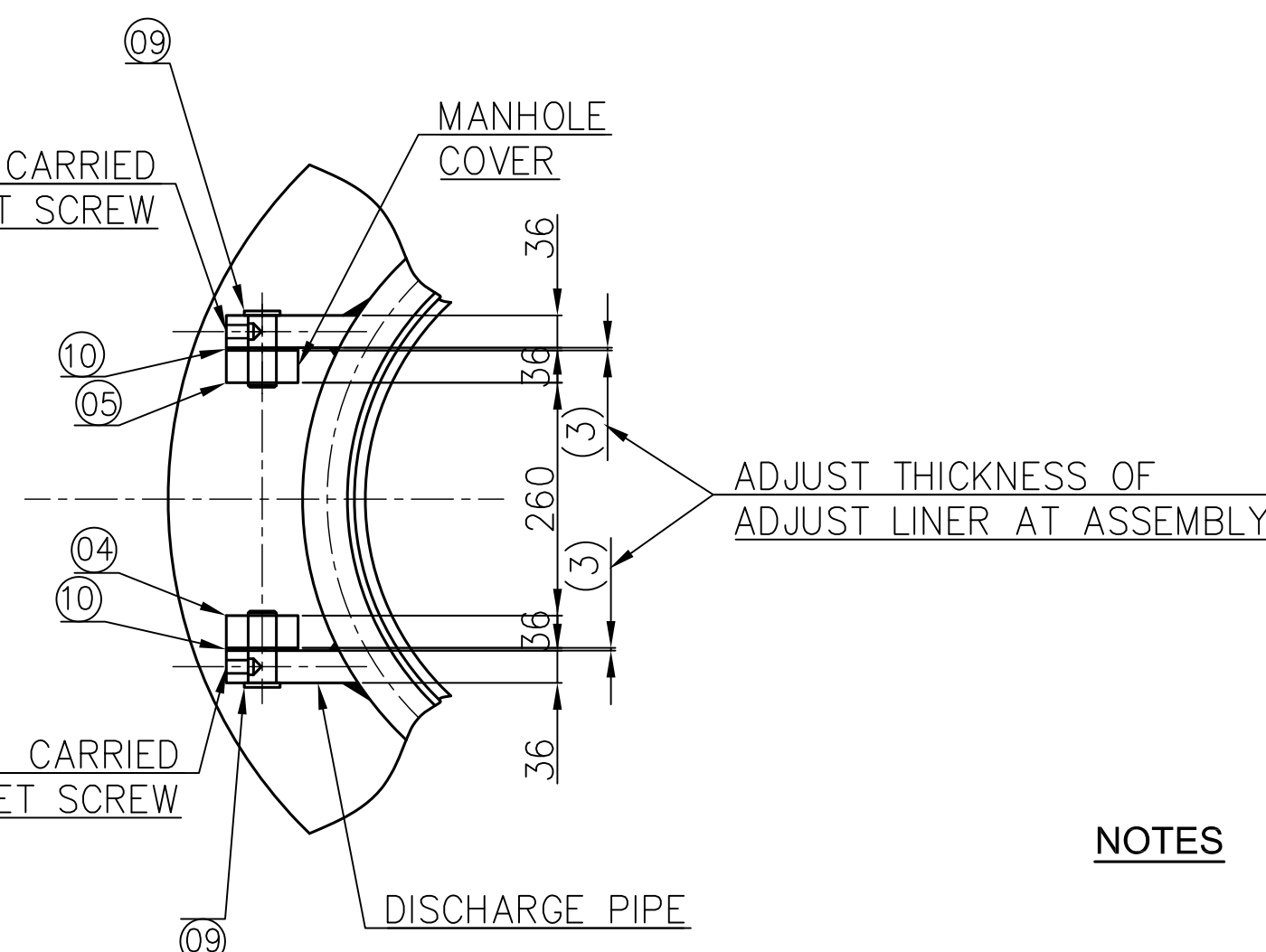
DETAIL E

⑫ 1- Rc1/2

SECTION E-E

COVER 02 SHALL BE CUT FROM SHELL PLATE 03 OF
11826510029. INNER SURFACE SHALL BE CONFORMED TO
CONTOUR OF INNER SURFACE OF DISCHARGE PIPE WHEN
MANHOLE IS CLOSED.

ASSEMBLY



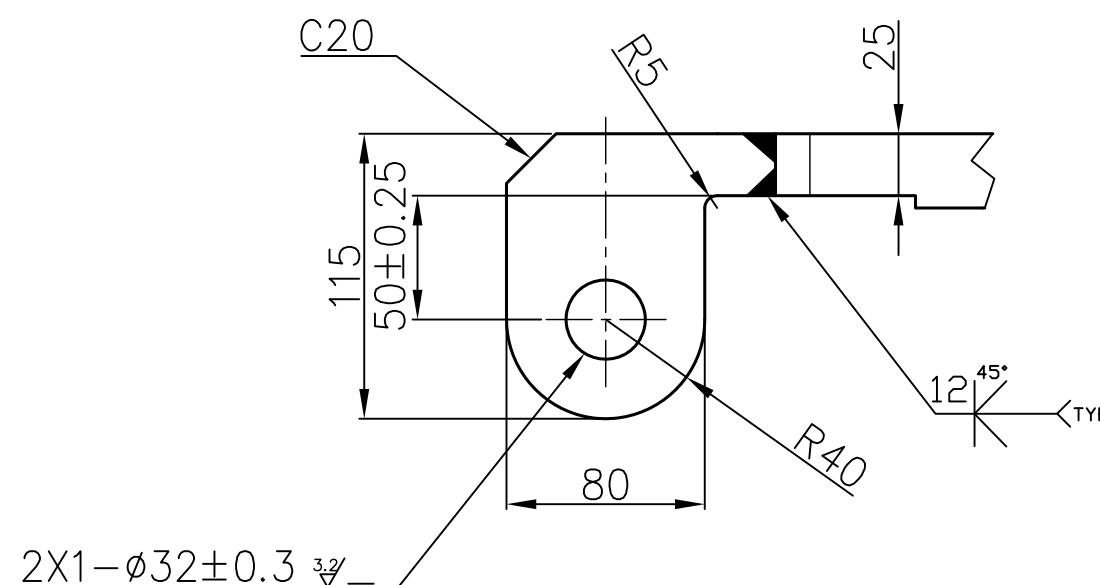
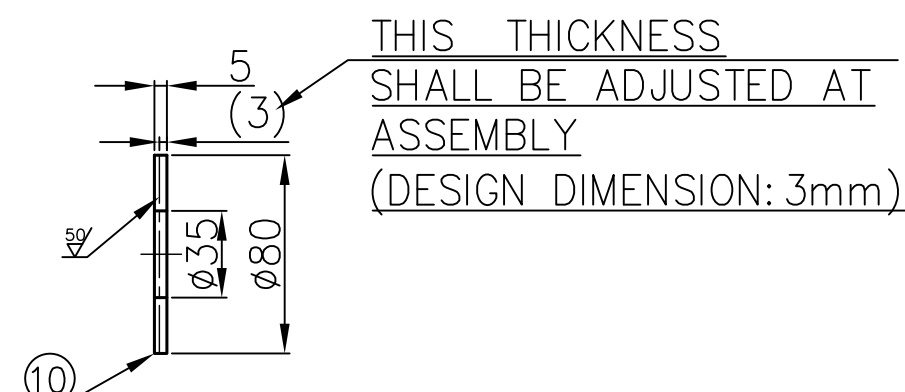
ADJUST THICKNESS OF
ADJUST LINER AT ASSEMBLY

⑪ 3-PUNCHING SHALL BE CARRIED
OUT AFTER TIGHTENING SET SCREW

SECTION D-D

NOTES

1. THE MANUFACTURER SHALL ADOPT SUITABLE WELDING PROCEDURE.
2. ALL WELDING AREAS SHALL BE CHECKED BY LPI, AS PER ASME SEC. V ARTICLE 6 & 24, AND THE RESULT SHALL CONFIRM TO ASME SEC. VIII DIV.1 APPENDIX 8.
3. PAINTING PROCEDURE SHALL BE REFERRED TO FP13627.
4. MANHOLE SHALL BE CHECKED FOR SMOOTH OPENING AND CLOSING.
5. REFERENCE DRAWINGS: 1 18265 1 0029 SHEETS 1 TO 3.



SECTION A-A

[illegible]

ITEM NO.	DESCRIPTION	DRAWING NO.	VAR. NO.	RAW MATERIAL SIZE OR CASTING DRG.NO. OR FORGING DRG.NO.	MATERIAL CODE	NET WT.	GROSS WT.
					MATERIAL SPECN.	QUANTITY	

THE FOLLOWING CONDITIONS APPLY EXCEPT OTHERWISE STATED

1. REF. TO HY0230261 FOR UNITS AND TOLERANCES.
2. CHAMFER M/CD SHARP ED 1.2 TO 1.0 AT 45°.
3. INTERNAL M/CD CORNER RADII 1 TO 0.7.
4. THE SURFACE ROUGHNESS WHEREVER NOT SHOWN SHALL BE TAKEN FROM THE SURFACE ROUGHNESS SHOWN OUT SIDE BACK SLASHES GIVEN AT THE TOP MOST RIGHT CORNER OF THE DRG.

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		MKSV 210C CONCRETE VOLUTE PUMP			
 भारत हीवी इलेक्ट्रिकल्स लिमिटेड HYDERABAD		DRN. SUDHEER -sd- 30.11.18 CHD. MSRAM -sd- 30.11.18 APDD. K.H.R.K -sd- 30.11.18			
DEPT. PUMPS		SCALE	WEIGHT (KG)	REF. TO ASSY DRG.	ITEM NO.
CODE 410		N.T.S	125	-NA-	-NA-
TITLE				DRAWING No.	
MANHOLE COVER: CV-CWP				1 182 65 1 0030	
				REV. 00	
				SHEET No. 01 NO. OF SHEETS 01	