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3-80-655-08-3

DRAWING NO

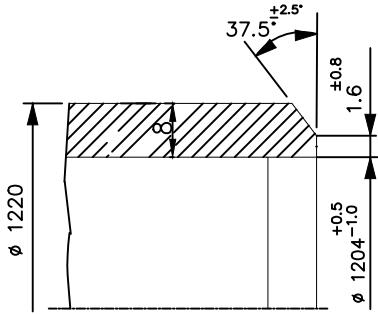


FIG-A
B16.25 FIG.2 TYPE-A

CONT. ON
48.00-P-205-2206-K24A-IH-E
EL +117354



300
(205-TV-2211A)

900

FOR DETAILS OF WRAPPING PLATE

A886-205-16-43-SK-4011



48"NS

1010
(1000)



48"NS

1344

CONT. ON
72.00-P-205-2606-K24A-IH-E
EL +114700

NOTES:

1. DESIGN PRESSURE - 0.2 KG/CM² (G) DESIGN TEMPERATURE: 440°C
2. FOR STANDARD NOTES OF PRODUCTION AND ERECTION OF PIPES AND TOLERANCE ON FITTINGS REFER DRG NO. 4-80-001-37654 & 4-80-301-26192
3. FOLLOW APPLICABLE QP AND PAINTING SCHEDULE FOR THE PROJECT
4. ALL UNMARKED BENDS/ELBOWS ARE 90 DEG
5. PIPE ENDS SHALL BE BEVELLED AS PER B16.25 FIG.2 TYPE-A
6. GASKET IS SUPPLIED VIDE 7419-80-733 PGMA.
7. FOR ELECTRODE DATA REFER

PIPE SIZE	MATERIAL SPEC	EP FIG	WELD SPEC	ELECTRODE DATA	
				ROOT RUN	FILLER RUN
OD1220X8	ASTMA516 GR.70	FIG-A	8 V	ER70S-2/ E6010/E6013	ER70S-2/ E7016/E7018

8. THREADS SHALL BE UNIFIED(UNC FOR UPTO 1" DIA) AS PER ASME B1.1 WITH CLASS 2A FIT FOR STUDS AND CLASS 2B FIT FOR NUTS.



9. Ø INDICATES WELD AT SHOP.



10. ✕ INDICATES WELD AT SITE.

GKFDR22Z03602ZZZZ	05	GASKET JOB STD EXPANDED PTFE CORD 150# 7MM THK 48"	3-80-655-35376	----	----	---
---	04	NUT 5/8" UNC	3-80-655-35376	----	A194 GR.2H	01065 80
---	03	STUD 5/8" UNC L=113	3-80-655-35376	----	A193 GR.B7	01224 40
FNF6321Z036ZZZZZZ	02	FLANGE.SO CL.150 FF/125AARH 48"	2-80-655-16008	10	ASTM A 516 GR.70	C 45198 1
P18Y613Z03663ZZZZ	01	P.F PIPE OD1220X8 L=1000	2-80-655-16048	03	ASTM A 516 GR.70	C 239103 1
ITEM CODE	ITEM NO.	DESCRIPTION	DRAWING NO.	ITEM NO. VAR NO.	MATERIAL CODE MATERIAL SPEC.	A UNIT WT. C QTY.

CLIENT INDIAN OIL CORPORATION LIMITED (HALDIA)

CONSULTANT ENGINEERS INDIA LIMITED (EIL)
NEW DELHI

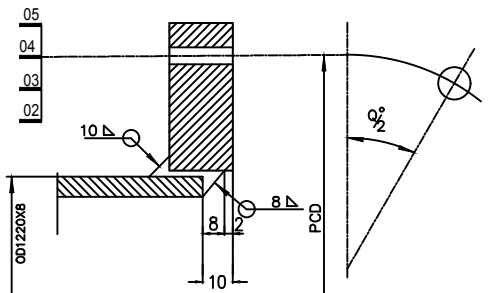
NAME OF PROJECT BS-VI, HALDIA

BHARAT HEAVY ELECTRICALS LTD.,
PIPING CENTRE,
CHENNAI 600 017

DRN	NAME M.P.K	SIGN -sd-	DATE 07.02.19	NO OF ITEMS
CHD	TRINADH	-sd-	07.02.19	
APPD	SARAVANAN.C	-sd-	07.02.19	

DEPT.	GRADE OF UN TOL. DIM	SCALE	WEIGHT (Kg).	REF TO ASSY / OLD DRG	ITEM No.
CODE	C/M/F				
TITLE	EIL DRAWING NO: 48-P-205-2205-K24A-IH-E			CARD CODE U 01	REV 3-80-655-35376 02

DETAIL-1



REV 02	DATE 31.05.19	ALTERED APPROVED	M.P.K TRINADH
ZONE	DRAWING REVISED AS PER LATEST EIL DRAWING. REVISION MARKED AS 02		
REV 01	DATE 29.04.19	ALTERED APPROVED	M.P.K TRINADH
ZONE	DRAWING REVISED AS PER MAIL FROM EIL DT: 24.04.19 REVISION MARKED AS 01		

