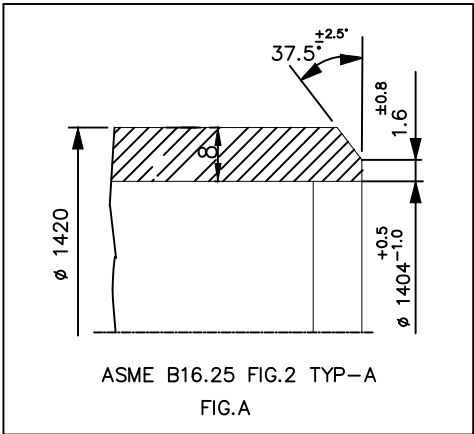


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3-80-655-08-3

DRAWING No



NOTES:

- DESIGN PRESSURE - 0.2 KG/CM2 (G) DESIGN TEMPERATURE: 260°C
- FOR STANDARD NOTES OF PRODUCTION AND ERECTION OF PIPES AND TOLERANCE ON FITTINGS REFER DRG NO. 4-80-001-37654 & 4-80-301-26192
- FOLLOW APPLICABLE QP AND PAINTING SCHEDULE FOR THE PROJECT
- ALL UNMARKED BENDS/ELBOWS ARE 90 DEG
- PIPE ENDS SHALL BE BEVELLED AS PER B16.25 FIG.2 TYPE-A
- GASKET IS SUPPLIED VIDE 7419-80-733 PGMA.
- FOR ELECTRODE DATA REFER

PIPE SIZE	MATERIAL SPEC	EP FIG	WELD SPEC	ELECTRODE DATA	
				ROOT RUN	FILLER RUN
OD1420X8	ASTMA516 GR.70	FIG-A	8 V	ER70S-2/ E6010/E6013	ER70S-2/ E7016/E7018

- 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.



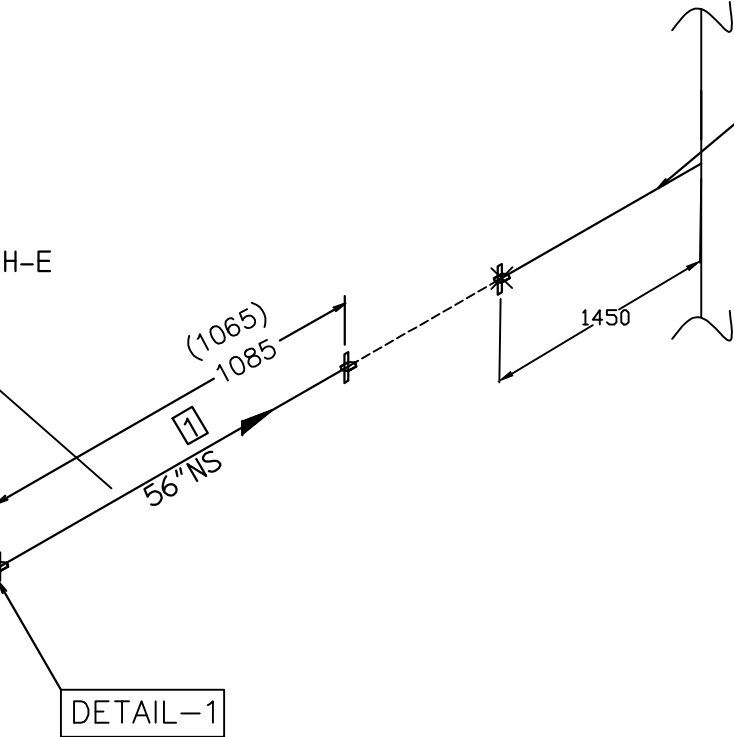
- Weld symbol triangle with '01' inside indicates weld at shop.



- Weld symbol triangle with '01' inside and a cross mark indicates weld at site.

CONT. ON
56.00-AH-205-4405-K22A-IH-E
EL +126611

CONT. ON
76.00-AH-205-4402-K22A-IH-E
EL +126611



---	05	GASKET JOB STD EXPANDED PTFE CORD 150# 7MM THK 56"	3-80-655-35379	---	---	---
---	04	NUT 5/8" UNC	3-80-655-35379	A194 GR.2H	01 033	288
---	03	STUD 5/8" UNC	3-80-655-35379	A193 GR.B7	01 224	144
FNFK521Z040ZZZZZZ	02	FLANGE.SO CL.150 FF/125AARH 56"	2-80-655-16008	12 ASTM A 516 GR.70	52 089	3
P18Y713Z04063ZZZZ	01	P.F PIPE OD1420X8 L=1065	2-80-655-16049	01 ASTM A 516 GR.70	C 296 655	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

BHEL
CUSTOMER NO:
7419

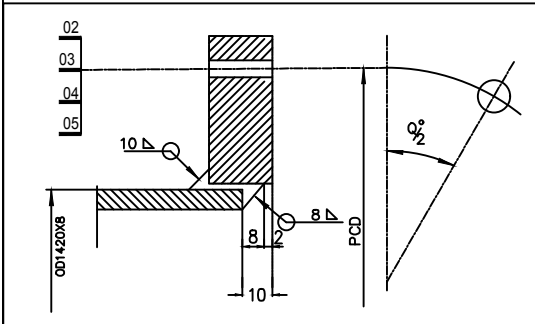


BHARAT HEAVY ELECTRICALS LTD.,
PIPING CENTRE,
CHENNAI 600 017

DRN	NAME M.P.K	SIGN -sd-	DATE 09.03.19	NO OF ITEMS
CHD	TRINADH	-sd-	09.03.19	
APPD	SARAVANAN.C	-sd-	09.03.19	

REV 02	DATE 25.06.19	ALTERED APPROVED	M.P.K TRINADH
ZONE	DRAWING REVISED BASED ON LATEST EIL DRAWING		
REVISION MARKED AS 			
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 			

DETAIL-1



DEPT.	GRADE OF UN TOL. DIM	SCALE	WEIGHT (Kg).	REF TO ASSY / OLD DRG	ITEM No.
CODE	C/M/F				
TITLE			CARD CODE	DRAWING No.	REV
56-AH-205-4406-K22A-IH-E			U 01	3-80-655-35379	02

SIZE A3