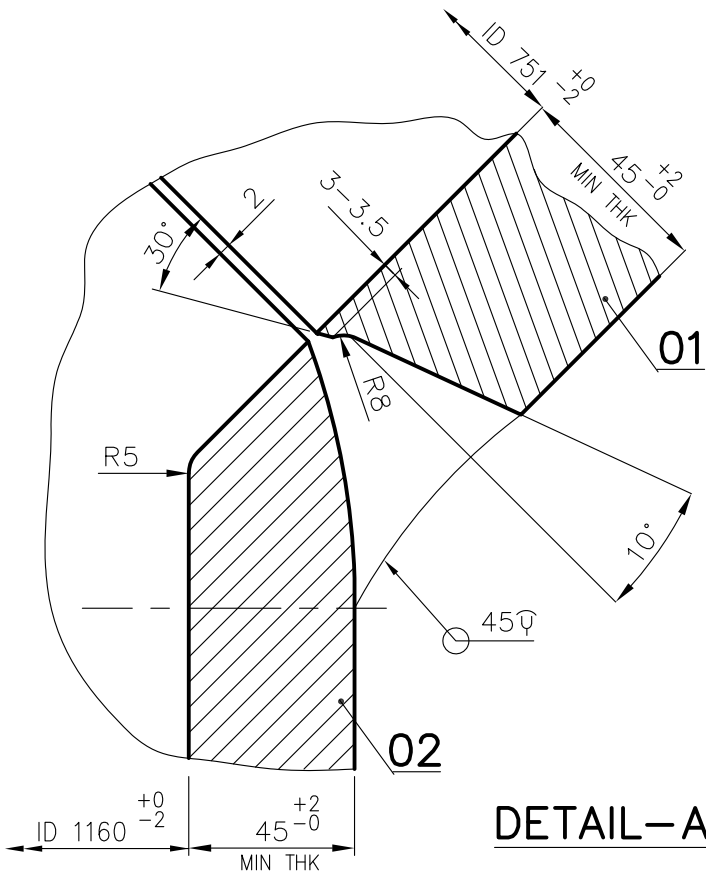
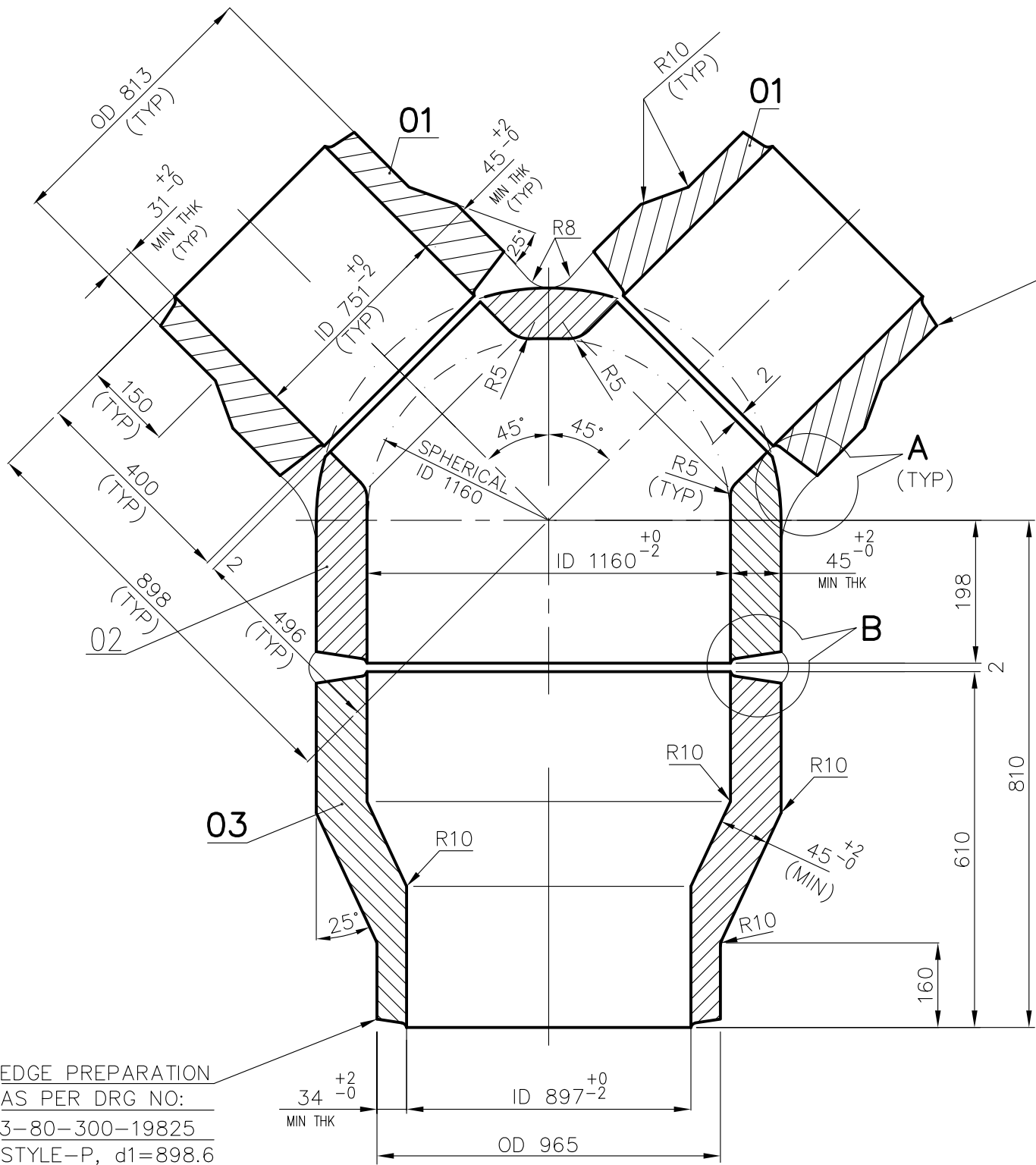
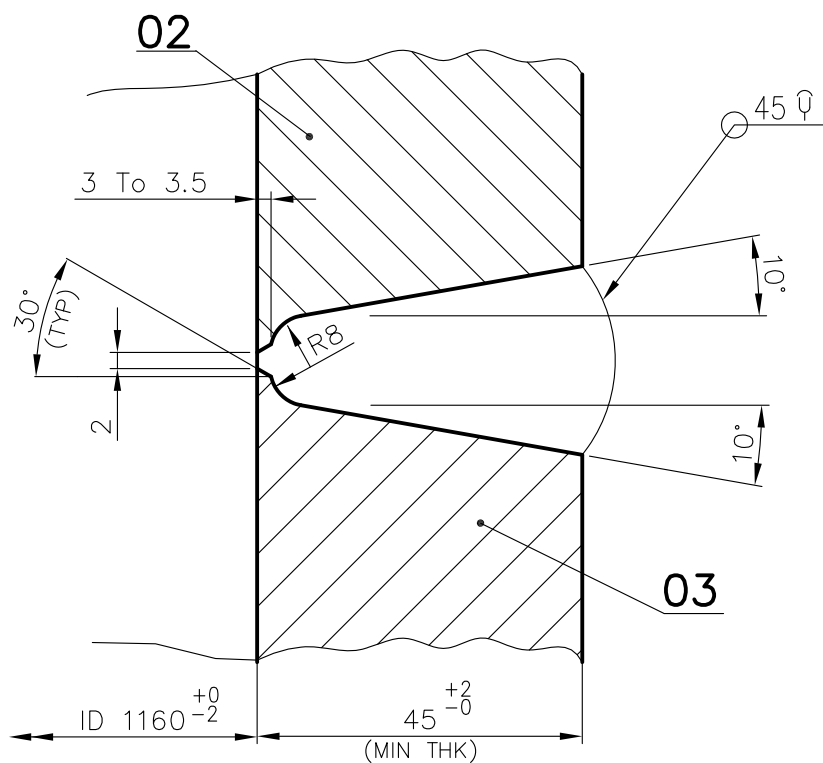


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2-80-320-10813



DETAIL-A



DETAIL-B

EDGE PREPARATION  
AS PER DRG NO:  
3-80-300-19825  
STYLE-P, d1=753.7  
(TYP)

EDGE PREPARATION  
AS PER DRG NO:  
3-80-300-19825  
STYLE-P, d1=898.6

NOTES

01. DESIGN PRESSURE : **73.5** Kg/Cm<sup>2</sup>(g)  
02. DESIGN TEMPERATURE : **370** °C  
03. FOLLOW TDC No. : TDG-108 (LATEST REVISION)  
04. PIPE SA106GRG(A) CAN ALSO BE USED IN PLACE OF 'SA 105'(A)  
05. THE FINISHED MATERIAL SPECIFICATION IS 'SA 105'(A)  
06. THE FINISHED MATERIAL CODE IS '92 505 995 0000'

| VAR NO | ITEM NO | DESCRIPTION                                                     | DRAWING NO     | MATERIAL CODE | MATERIAL SPECN | UNIT WEIGHT | QUANTITY |
|--------|---------|-----------------------------------------------------------------|----------------|---------------|----------------|-------------|----------|
|        | 03      | OUTLET FORGING<br>ID 1160 x THK 45 MIN /<br>ID 897 x THK 34 min | 2-80-320-10813 | -             | SA 105         | A           | 845 000  |
|        | 02      | BODY FORGING<br>ID 1160 x THK 45 MIN                            | 2-80-320-10813 | -             | SA 105         | A           | 1565 000 |
|        | 01      | INLET FORGING<br>ID 751 x THK 45 MIN                            | 2-80-320-10813 | -             | SA 105         | A           | 310 000  |

TYPE OF PRODUCT  
OR NAME OF  
CUSTOMER/PROJECT



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

| DEPT. | GRADE OF UN TOL DIM                       | SCALE             | WEIGHT (Kg.)                      | BHEL PO REF. NO. | ITEM No. |
|-------|-------------------------------------------|-------------------|-----------------------------------|------------------|----------|
| CODE  | C/M/F                                     | N.T.S.            | 2720.000                          | -                | -        |
| TITLE | FABRICATED Y-PIECE<br>(OD965x34/OD813x31) | CARD CODE<br>U 01 | MSE DRAWING NO.<br>2-80-320-10813 | REV              | 02       |