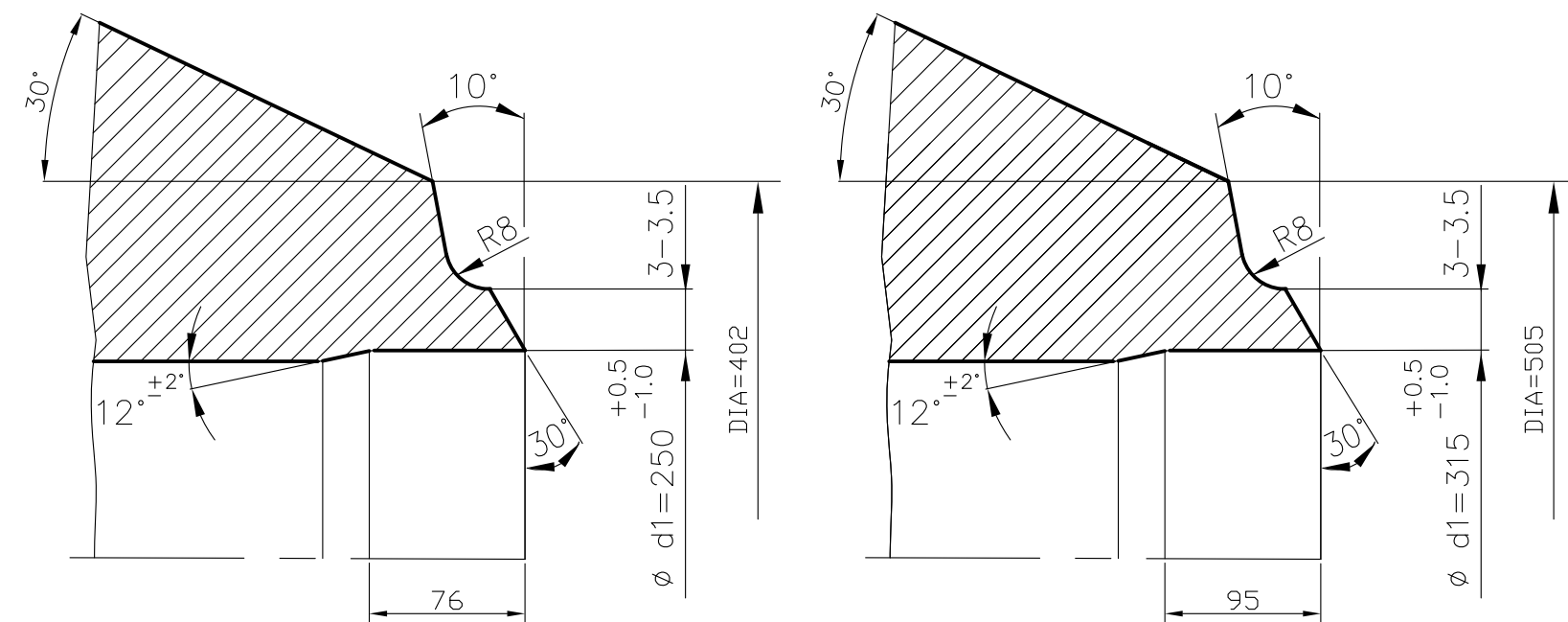
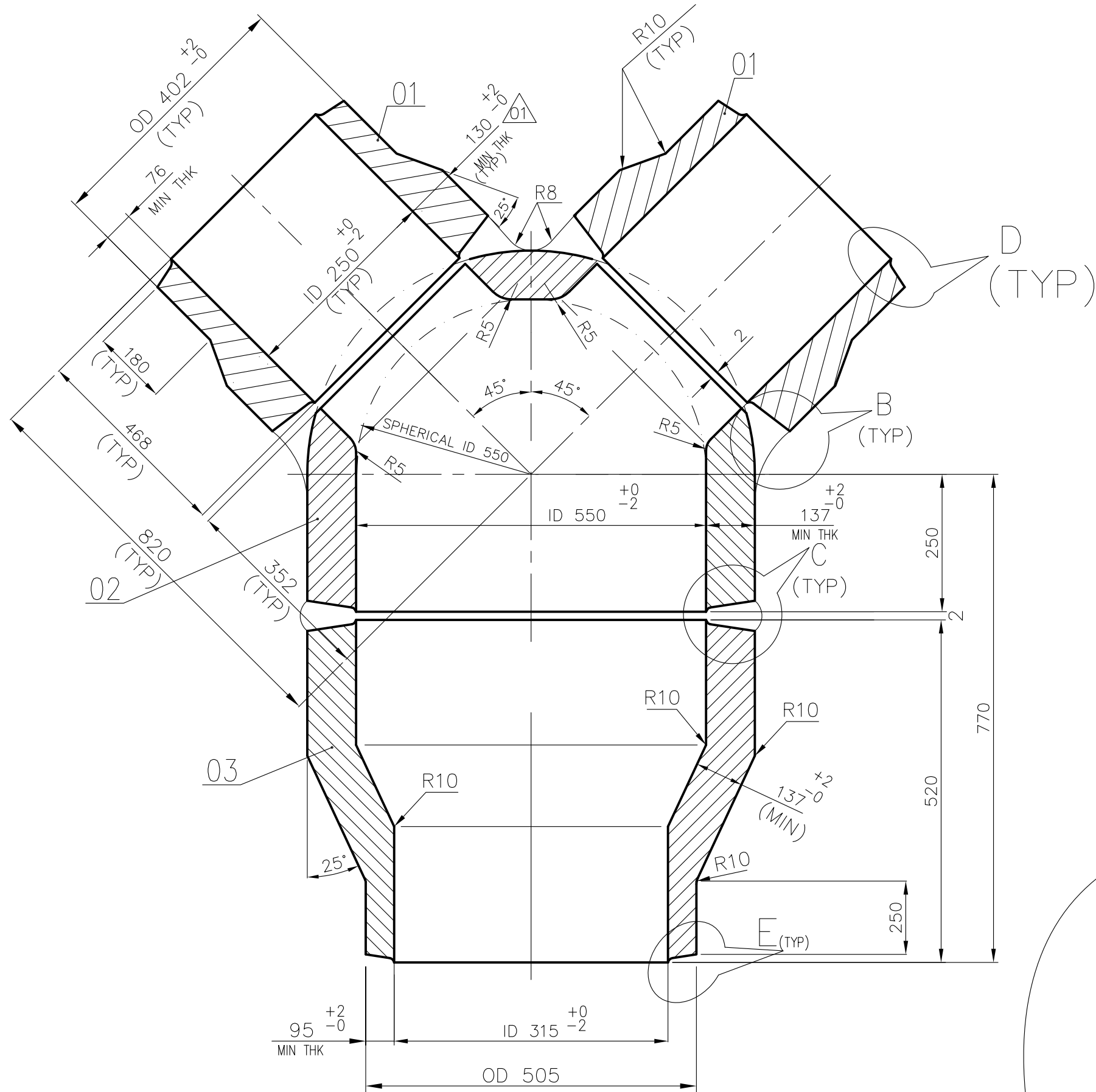
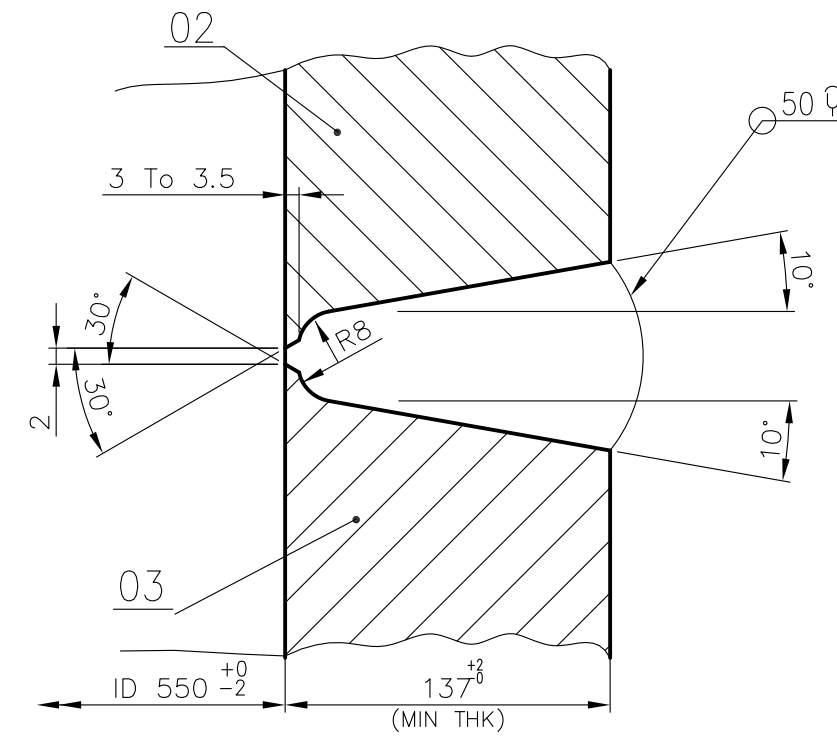


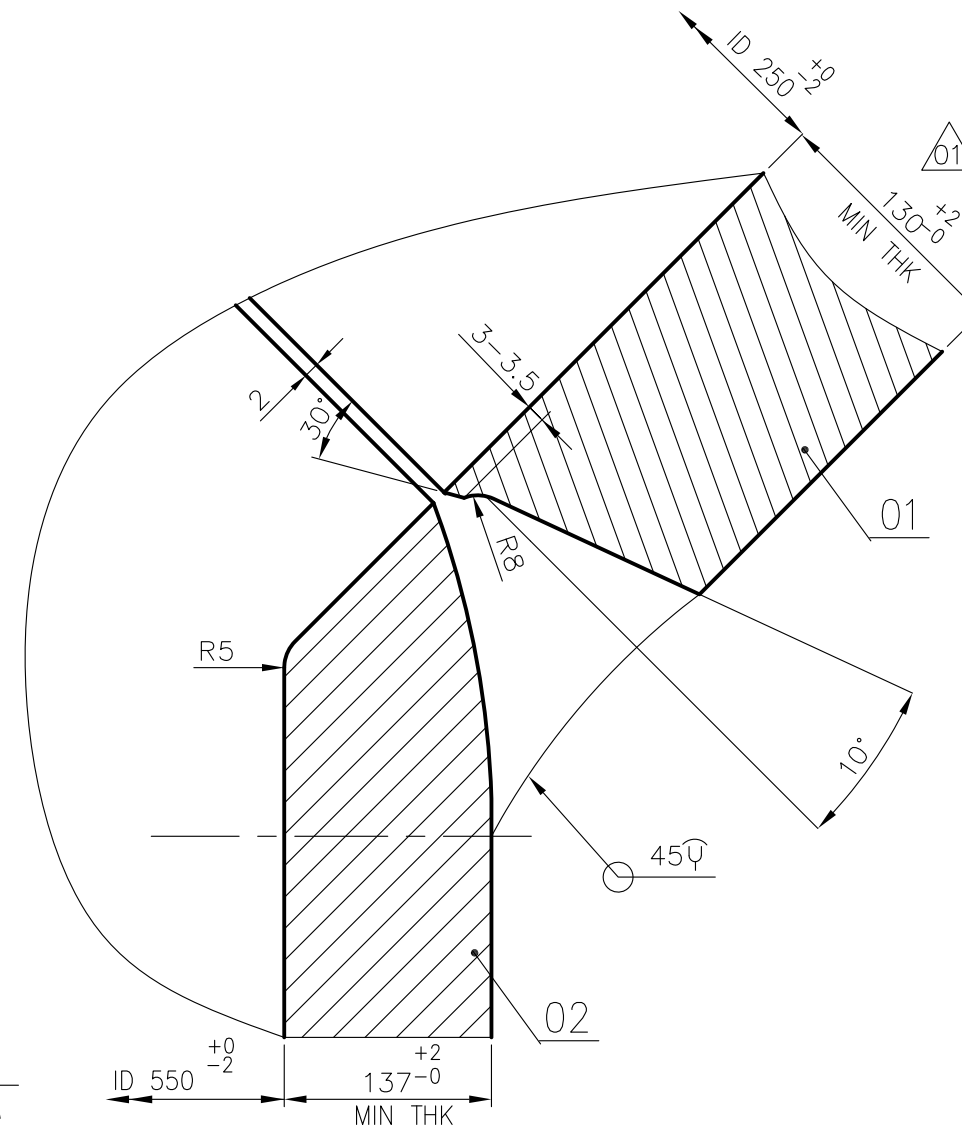


DETAIL-D

DETAIL-E



DETAIL-C

DETAIL-B[illegible]

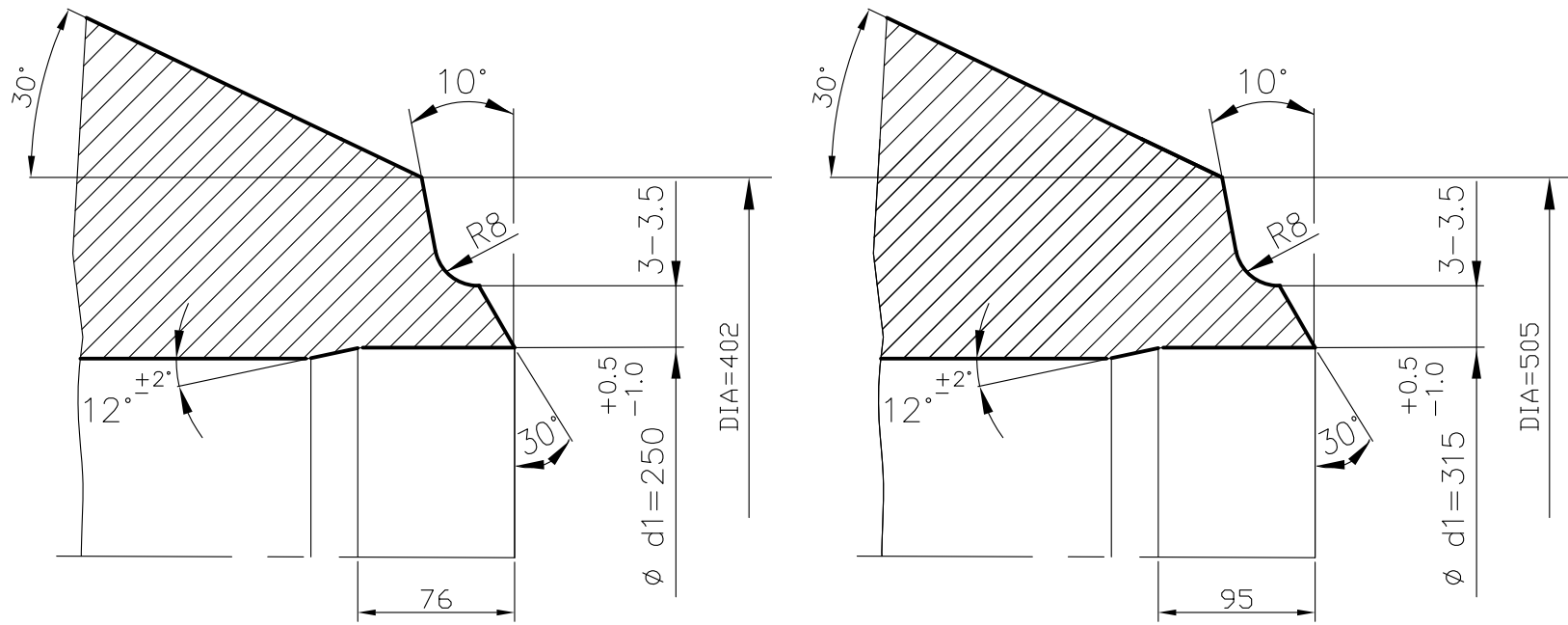
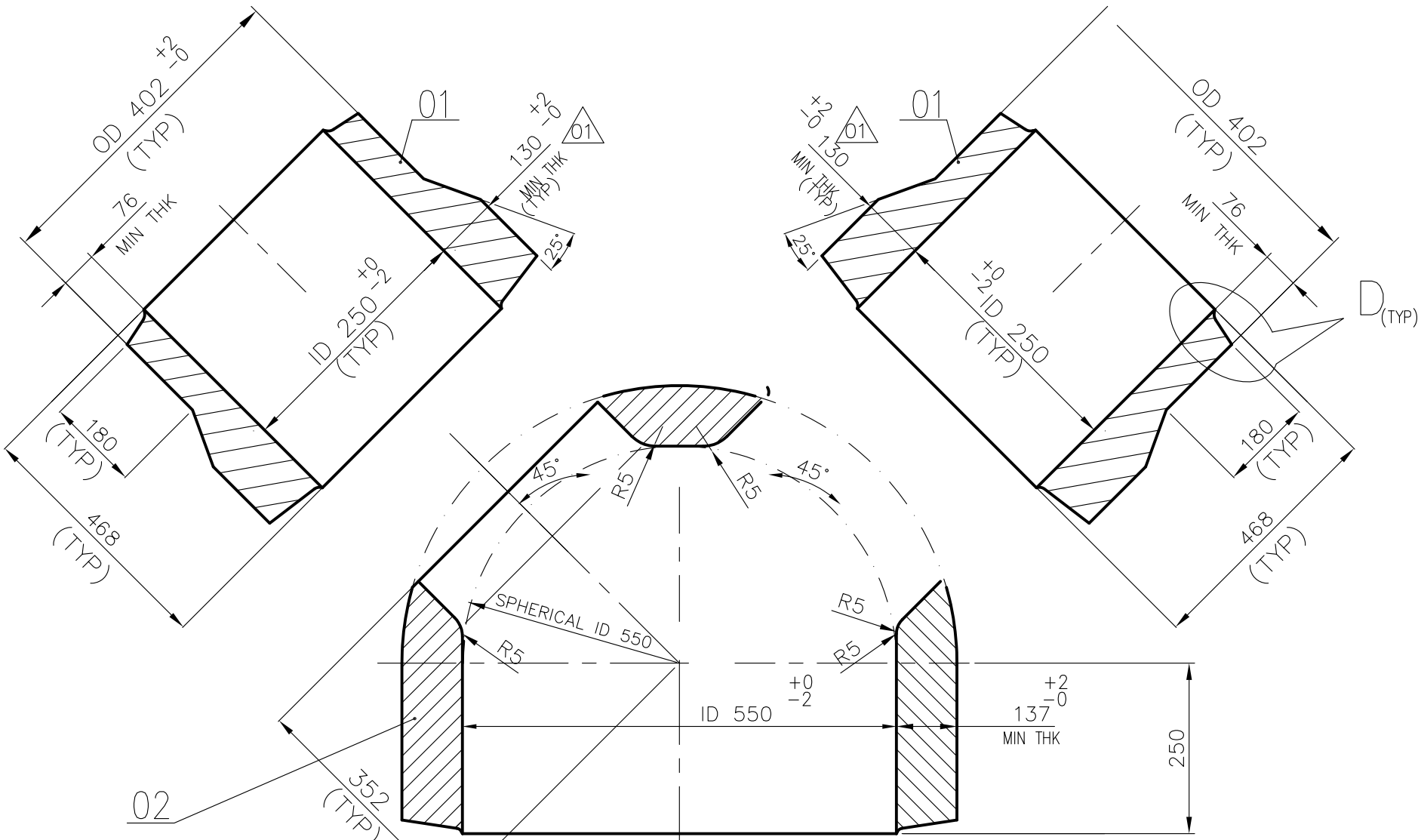
CAUTION THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LTD. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.

2-80-301-14549

ALL DIMENSIONS ARE IN MILLIMETRES

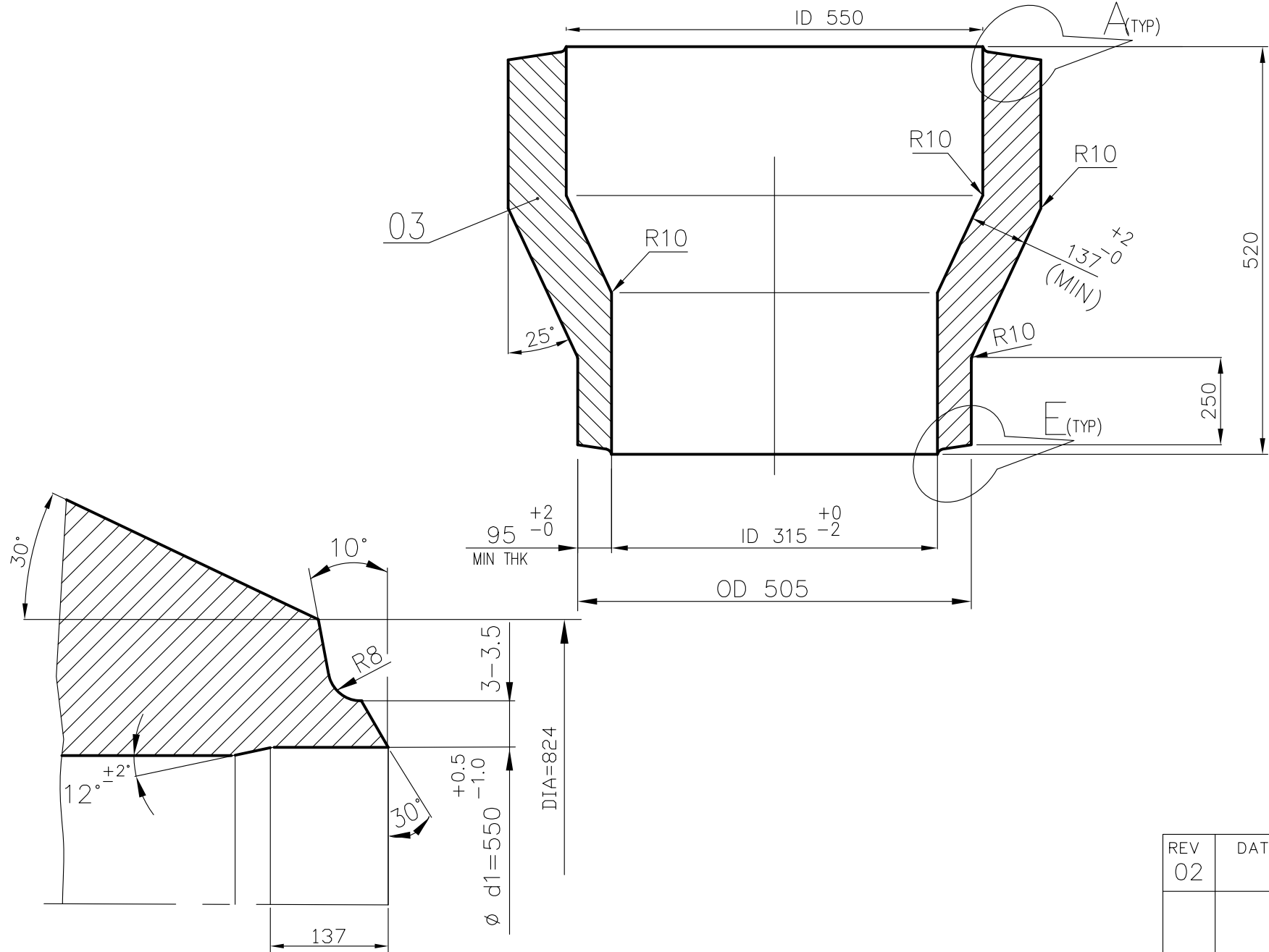
NOTES :-

- DESIGN PRESSURE : 337.5 Kg/Cm² (g)
- DESIGN TEMPERATURE : 718° C
- FOLLOW TDG: AS APPLICABLE
- DESIGN, MANUFACTURING, INSPECTION, TOLERANCES AND TESTING SHALL BE AS PER IBR
- MATERIAL SPECIFICATION SHALL BE SB167 UNS6617
- CONNECTING PIPE SIZES ID315X95/ID250X76/ID250X76
- AVERAGE INSIDE DIAMETER ON FITTING BODY TO GUARANTEE FLOW AREA MIN 90% OF THE CIRCULATION AREA OF THE CONNECTING PIPE
- WEIGHT MENTIONED IN THE DRAWING IS INDICATIVE ONLY



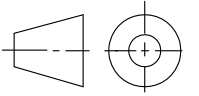
DETAIL-D

DETAIL-E



DETAIL-A

REV	DATE	ALTD :	REV	DATE	ALTD : E.PYRIA
02		APPD :	01	27.06.17	APPD : KVR
					1. THICKNESS & WEIGHT OF ITEM NO.1 CHANGED

03	OUTLET FORGING ID550 x THK137 MIN / ID315 x THK95 MIN	2-80-301-14549	925161180000 SB167 UNS6617	A	878	085
02	BODY FORGING ID 550 x THK 137 MIN	2-80-301-14549	925161190000 SB167 UNS6617	A	1246	010
01	INLET FORGING ID 250 x THK 130MIN/76MIN	2-80-301-14549	925161170000 SB167 UNS6617	A	425	000
VAR NO	ITEM NO	DESCRIPTION	DRAWING NO	MATERIAL CODE	UNIT WEIGHT	
				MATERIAL SPECN	QUANTITY	
JOB NO.				REL NO.		DATE
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT						
 BHARAT HEAVY ELECTRICALS LTD., PIPING CENTRE, CHENNAI 600 017			DRN	NAME E.PYRIA	SIGN. -SD.-	DATE 04.01.17
			CHD	KVR	-SD.-	04.01.17
			APPD	CKN	-SD.-	04.01.17
DEPT.	GRADE OF UN TOL. DIM		SCALE	WEIGHT (Kg).	BHEL PO REF. NO.	
CODE	C/M/F		N.T.S.	2949.94		
TITLE				CARD CODE	MSE DRAWING NO.	
MS Y-PIECE (ID250x76/ID315x95) IN-617				U 01	2-80-301-14549	
						REV
						01