

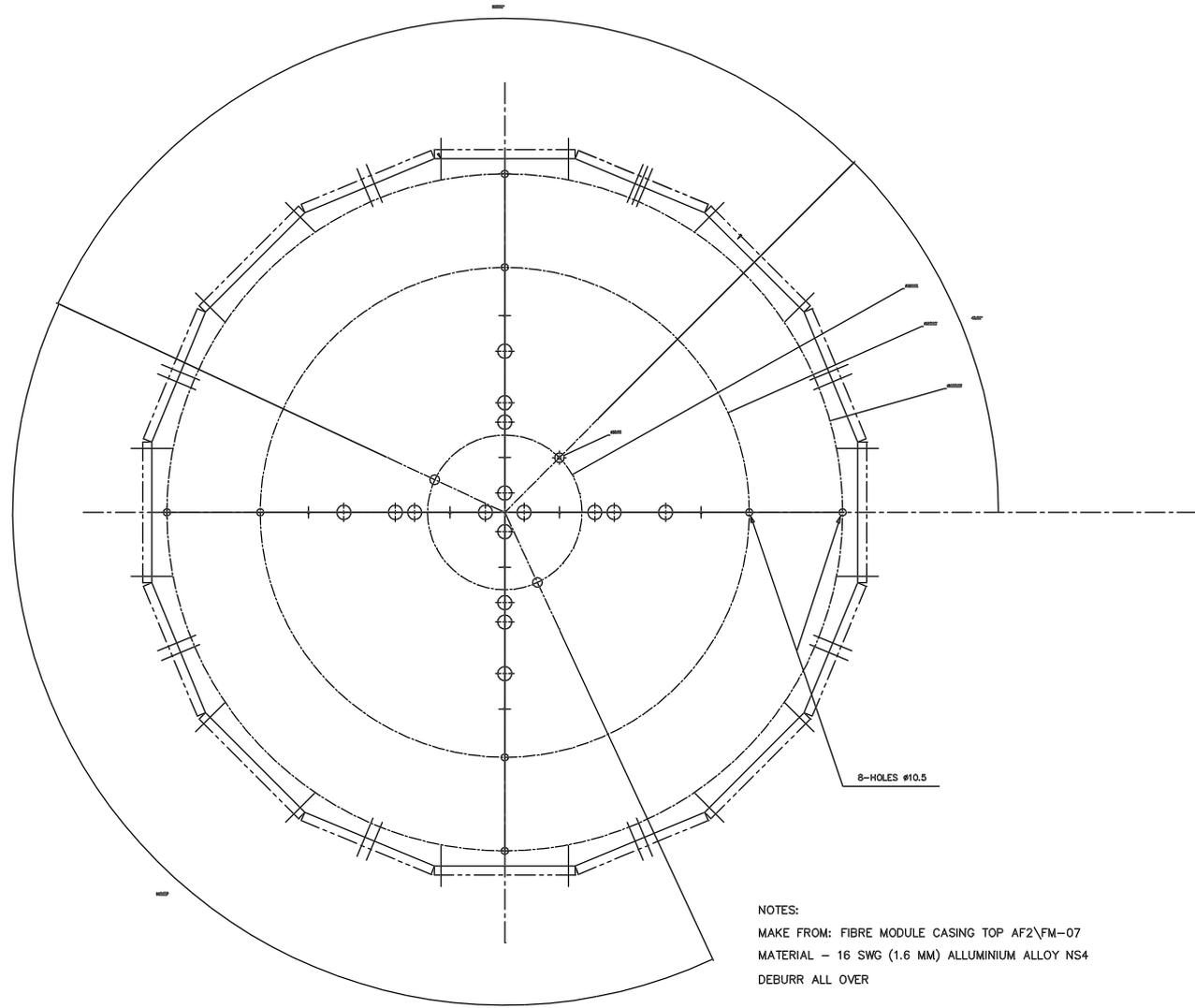
NOTES:
 MATERIAL: MAKE FROM SUPPORT ARM AF2\FM-01
 DEBURR ALL OVER
 SURFACE FINISH: 3.2 micronRa (N8) ALL OVER
 GENERAL TOLERANCE: ±0.10 ALL OVER UNLESS STATED OTHERWISE
 NUMBER OF PARTS: 4 REQUIRED

TITLE: MODIFIED SUPPORT ARM
 PART NUMBER: LP\AF2\FM\006

TITLE: MODIFIED SUPPORT ARM		
MATERIAL:	Drawn By: C. Hank Date: 15-7-97	ISAAC NEWTON GROUP La Palma Operations Canary Islands
FINISH:	Approved: Date	
Drawing No. LP\AF2\FM\006		

Scale:	Dimensions in mm	General Tolerance:
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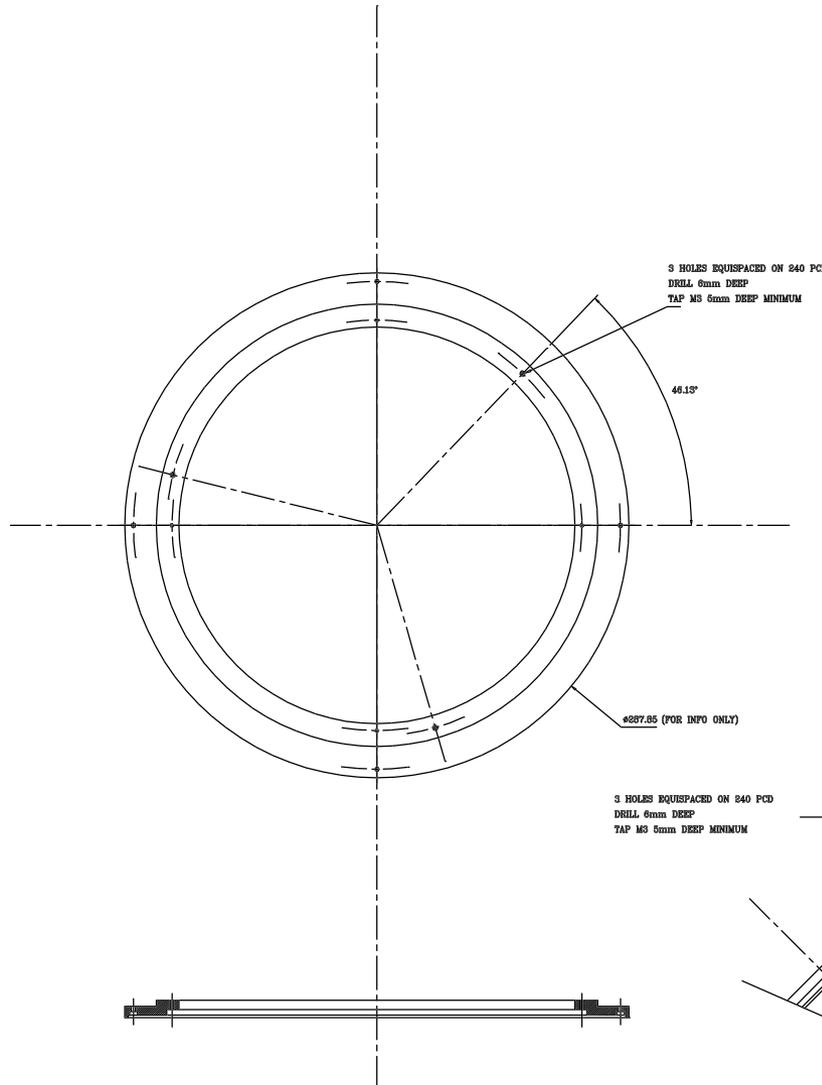




NOTES:
 MAKE FROM: FIBRE MODULE CASING TOP AF2\FM-07
 MATERIAL - 16 SWG (1.6 MM) ALLUMINIUM ALLOY NS4
 DEBURR ALL OVER

TITLE: MODIFIED FIBRE MODULE CASING (TOP)		
MATERIAL:	Drawn By: C. Hank Date: 15-7-97	<i>ISAAC NEWTON GROUP</i> <i>La Palma Operations</i> <i>Canary Islands</i>
FINISH:	Approved: Date	
		Drawing No. LP\AF2\FM\009

Scale:	Dimensions in mm	General Tolerance:
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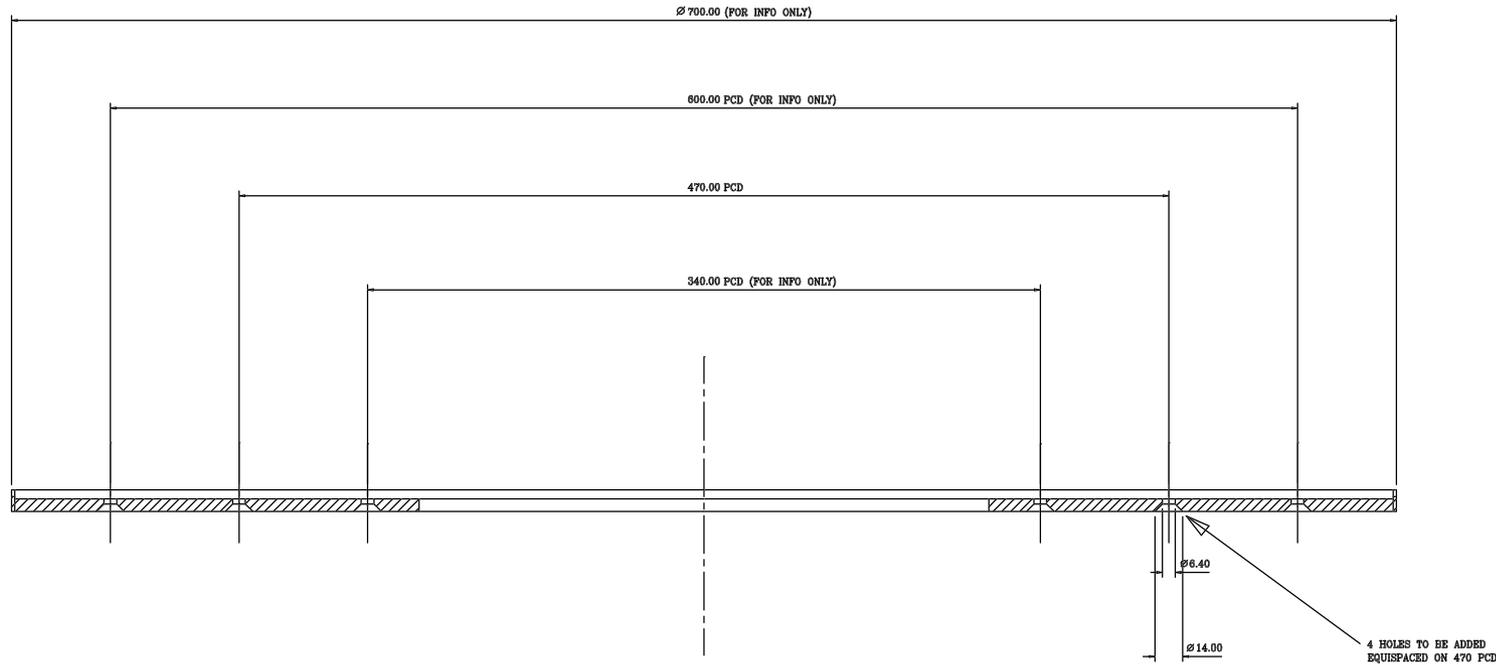
NOTES:
 MATERIAL: MAKE FROM FIELD PLATE OUTER AF2\FM-04A
 DEBURR ALL OVER
 SURFACE FINISH: 3.2 micronRa (N6) ALL OVER
 GENERAL TOLERANCE: ±0.10 ALL OVER UNLESS STATED OTHERWISE
 NUMBER OF PARTS: 1 REQUIRED

TITLE: MODIFIED FIELD PLATE OUTER
 PART NUMBER: LP\AF2\FM\008

TITLE: MODIFIED FIELD PLATE OUTER

MATERIAL:	Drawn By: C. Hank Date: 15-7-97	ISAAC NEWTON GROUP La Palma Operations Canary Islands
FINISH:	Approved: Date	
		Drawing No. LP\AF2\FM\008

Scale:	Dimensions in mm	General Tolerance:
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NOTES:
 MATERIAL: MAKE FROM FIELD PLATE CARRIER AF2\FM-05A
 DEBURR ALL OVER
 SURFACE FINISH: 3.2 micronRa (N8) ALL OVER
 GENERAL TOLERANCE: ± 0.10 ALL OVER UNLESS STATED OTHERWISE
 NUMBER OF PARTS: 1 REQUIRED

TITLE: MODIFIED FIELD PLATE CARRIER
 PART NUMBER: LP\AF2\FM\007

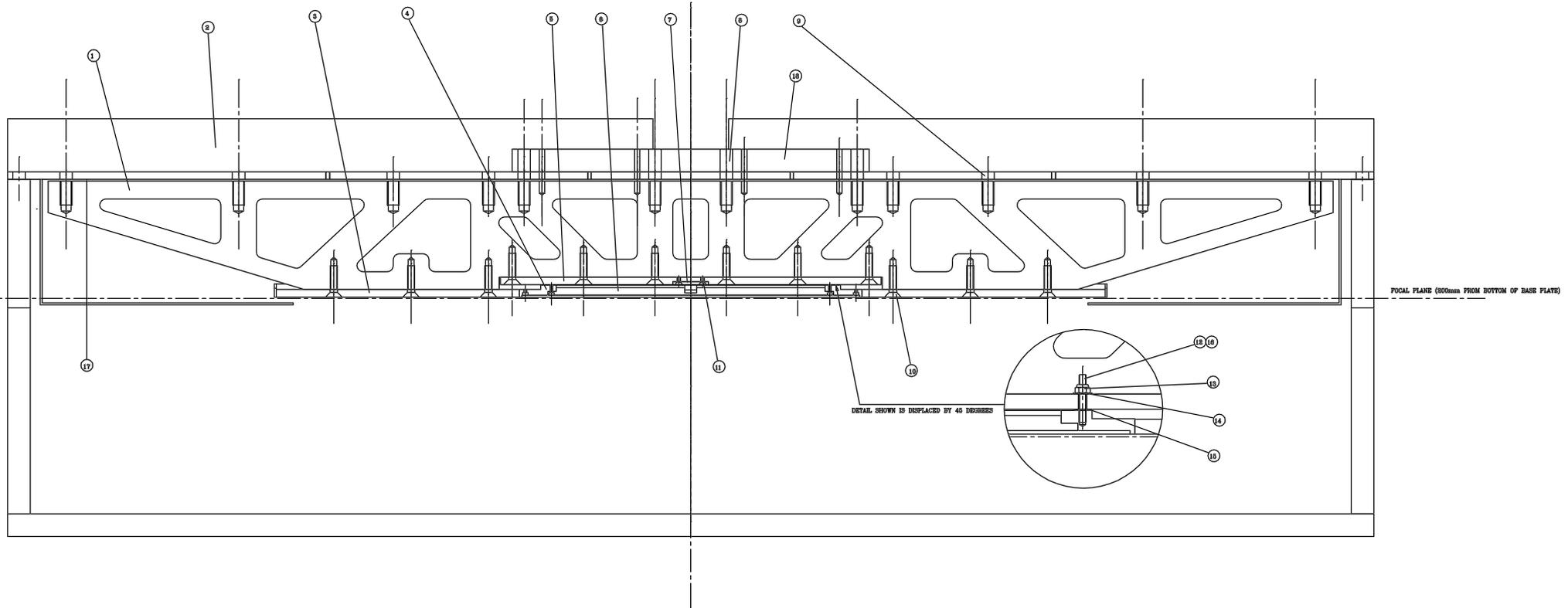
TITLE: MODIFIED FIELD PLATE CARRIER		
MATERIAL:	Drawn By: C. Hank Date: 15-7-97	ISAAC NEWTON GROUP La Palma Operations Canary Islands
FINISH:	Approved: Date	
Scale: Dimensions in mm General Tolerance:		Drawing No. LP\AF2\FM\007

NOTES:

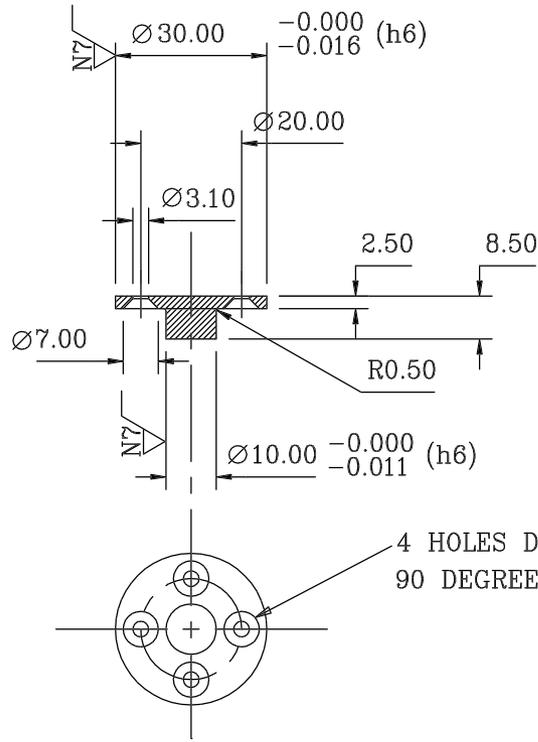
1. USE EXISTING FIBRE MODULE AS BASIS FOR SALVAGE SCHEME (AF2\FM-0A)
2. NUMBER EACH FIBRE AND NOTE POSITION FROM TO DISMANTLING FIBRE MODULE
3. SECURE STUD ITEM 18 TO MODIFIED FIELD PLATE OUTER ITEM 4 WITH LOCITE ITEM 16

PARTS LIST

ITEM	DESCRIPTION	QUANTITIES
1	FULL INTERNAL STUD: LP\AF2\FM\001 (SHOWN)	1 - REQUIRED
2	AND HALF INTERNAL STUD: LP\AF2\FM\002 (NOT SHOWN)	2 - REQUIRED
3	MODIFIED SUPPORT ARM: LP\AF2\FM\003	4 - REQUIRED
3	MODIFIED FIELD PLATE CARRIER: LP\AF2\FM\007	1 - REQUIRED
4	MODIFIED FIELD PLATE OUTER: LP\AF2\FM\008	1 - REQUIRED
5	BOTTOM FLANGE: LP\AF2\FM\005	1 - REQUIRED
6	MODIFIED FIELD PLATE: LP\AF2\FM\004	1 - REQUIRED
7	SPIGOT: LP\AF2\FM\006	1 - REQUIRED
8	M10 x 45 LONG STUD SOCKET CAP HEAD WITH PLAIN WASHER	8 - REQUIRED
9	M10 x 25 LONG STUD SOCKET CAP HEAD WITH PLAIN WASHER	16 - REQUIRED
10	M8 x 20 LONG STUD SOCKET COUNTERSUNK	24 - REQUIRED
11	M8 x 5 LONG STUD SOCKET COUNTERSUNK	4 - REQUIRED
12	M8 STUD 80mm LONG	2 - REQUIRED
13	M8 STUD NYLOCK NUT	2 - REQUIRED
14	M8 STUD PLAIN WASHER	2 - REQUIRED
15	SCHNORR DISC SPRING OD=8mm, ID=3.2mm, T=0.3mm	2 - REQUIRED
16	LOCITE 248	AS INDICATED
17	MODIFIED FIBRE MODULE CASING (TOP): LP\AF2\FM\009	1 - REQUIRED
18	MODIFIED SUPPORT PLATE: LP\AF2\FM\010	1 - REQUIRED



TITLE: GA MODIFIED FIBRE MODULE (SALVAGE SCHEME)		
MATERIAL:	Drawn By: C. Hank Date: 15-7-97	ISAAC NEWTON GROUP La Palma Operations Canary Islands
FINISH:	Approved: Date	
Scale: Dimensions in mm General Tolerance:		Drawing No. LP\AF2\FM\GA_1



4 HOLES DIA 3.1mm ON 20mm PCD
90 DEGREE COUNTER SINK TO DIA 7mm

NOTES:

MATERIAL: DURALUMIN

DEBURR ALL OVER

SURFACE FINISH: 3.2 micronRa (N8) ALL OVER

GENERAL TOLERANCE: ±0.10 ALL OVER UNLESS STATED OTHERWISE

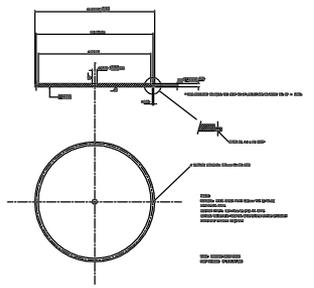
NUMBER OF PARTS: 1 REQUIRED

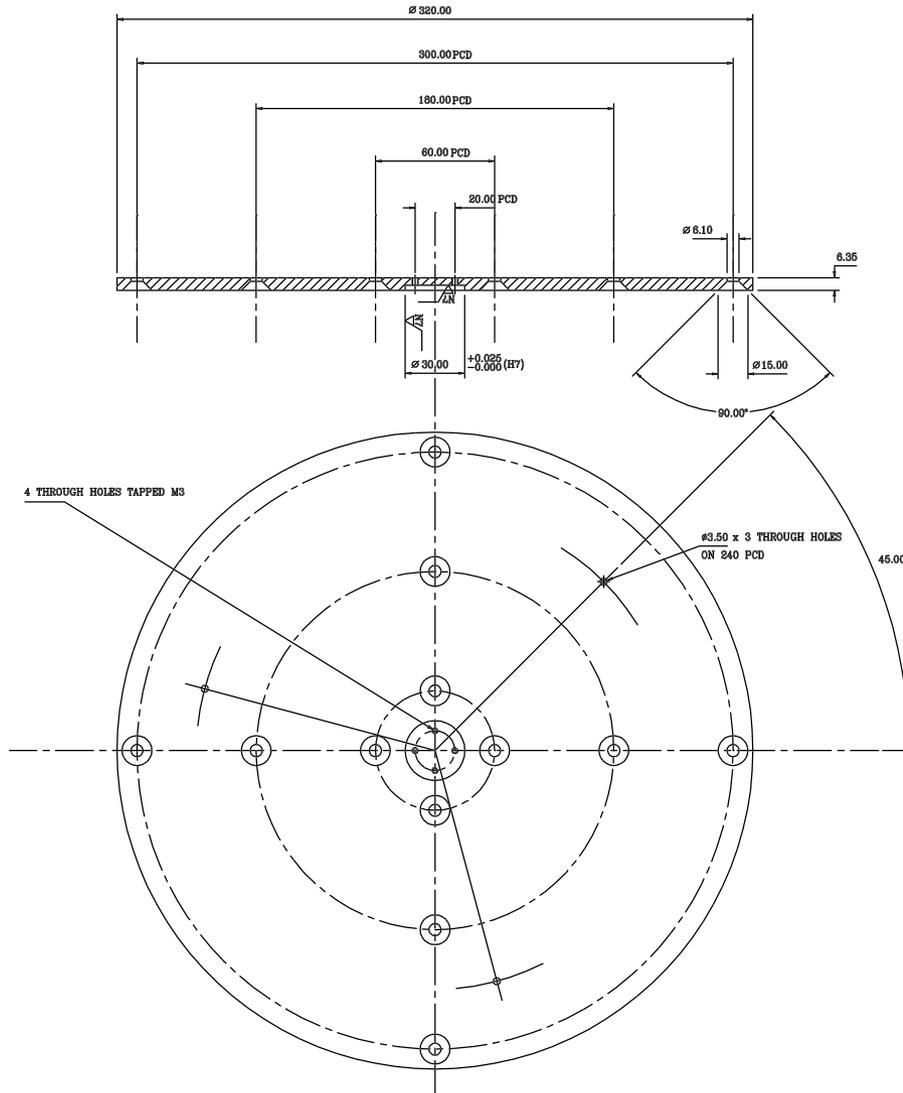
TITLE: SPIGGOT

PART NUMBER: LP\AF2\FM\005

TITLE: SPIGGOT		
MATERIAL:	Drawn By: C. Hank Date: 15-7-97	<i>ISAAC NEWTON GROUP</i> <i>La Palma Operations</i> <i>Canary Islands</i>
FINISH:	Approved: Date	
Drawing No. LP\AF2\FM\005		

Scale:	Dimensions in mm	General Tolerance:
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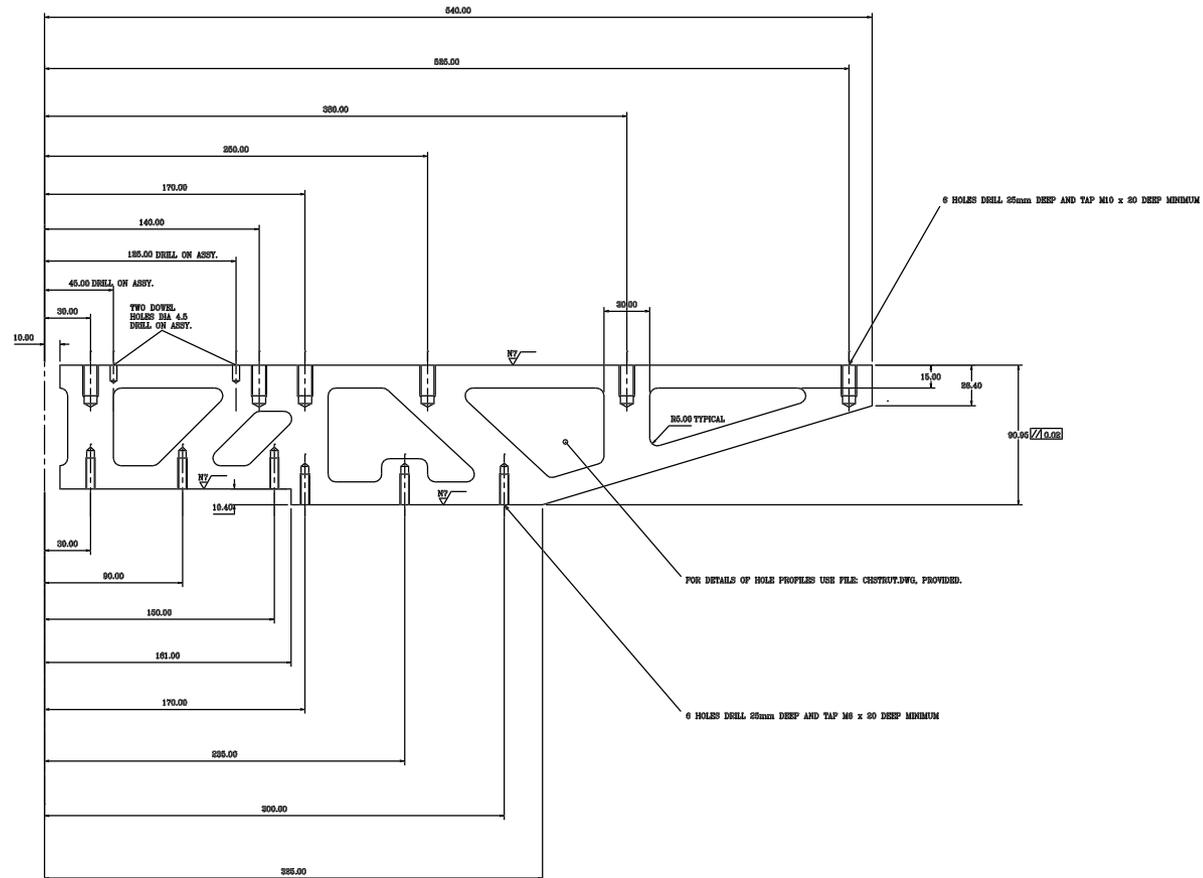




NOTES:
 MATERIAL: ALUMINIUM GAUGE PLATE 6.35mm THK (1/4inch)
 DEBURR ALL OVER
 SURFACE FINISH: 3.2 micronRa (N6) ALL OVER
 GENERAL TOLERANCE: +0.10 ALL OVER UNLESS STATED OTHERWISE
 NUMBER OF PARTS: 1 REQUIRED

TITLE: BOTTOM FLANGE
 PART NUMBER: LP\AF2\FM\003

TITLE: BOTTOM FLANGE		
MATERIAL:	Drawn By: C. Hank Date: 15-7-97	ISAAC NEWTON GROUP La Palma Operations Canary Islands
FINISH:	Approved: Date	
Scale: Dimensions in mm General Tolerance:		Drawing No. LP\AF2\FM\003



NOTES:
 MATERIAL: ALUMINIUM GAUGE PLATE 19.05mm THK (3/4inch)
 DEBURR ALL OVER
 SURFACE FINISH: 2.8 microns Ra (60) ALL OVER
 GENERAL TOLERANCE: +0.10 ALL OVER UNLESS STATED OTHERWISE
 NUMBER OF PARTS: 2 REQUIRED
 MANUFACTURE FROM PART NUMBER: LP\AF2\FM\001

TITLE: HALF INTERNAL STRUT
 PART NUMBER: LP\AF2\FM\002

TITLE: HALF INTERNAL STRUT

MATERIAL:

Drawn By: C. Hank
 Date: 15-7-97

ISAAC NEWTON GROUP
 La Palma Operations
 Canary Islands

FINISH:

Approved:
 Date

Drawing No. LP\AF2\FM\002

Scale:

Dimensions in mm

General Tolerance:

