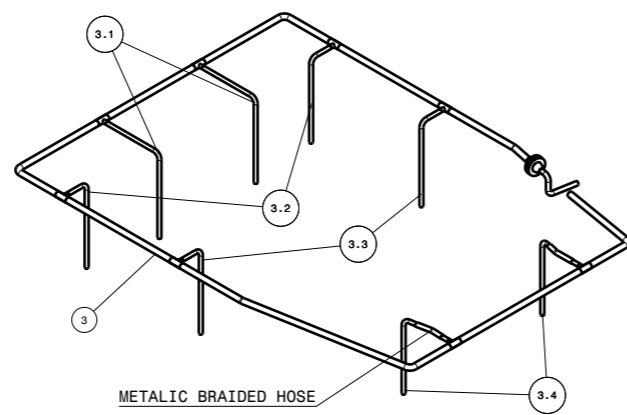
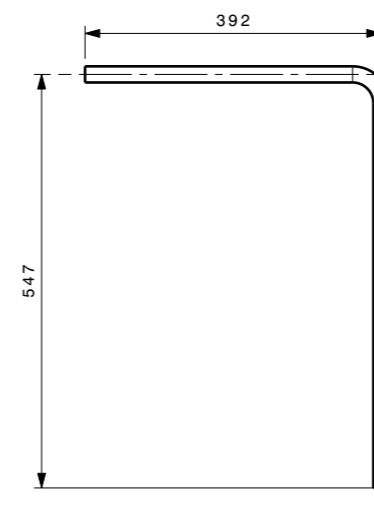


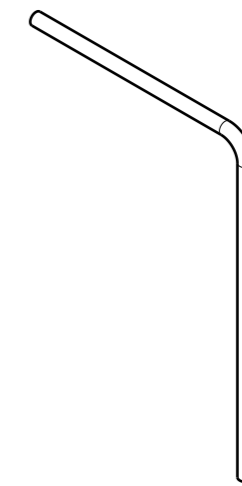
Top view  
Scale: 1:40



Isometric view  
Scale: 1:40



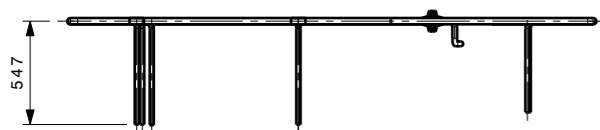
Front view  
Scale: 1:10



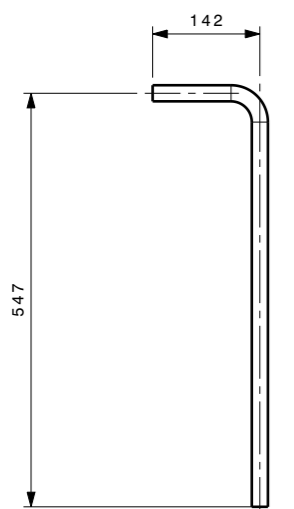
Isometric view  
Scale: 1:10

**3: HELIUM SUPPLY HEADER**  
NB 1" SCH. 10S (MATERIAL: SS304L)

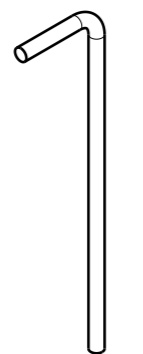
**3.1 : HELIUM SUPPLY BRANCH-1**  
NB 1/2" SCH. 10S (MATERIAL: SS304L)



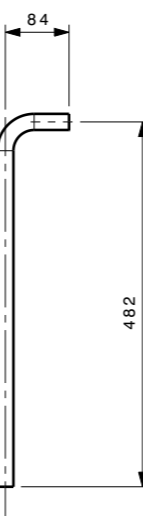
Front view  
Scale: 1:40



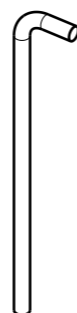
Front view  
Scale: 1:10



Isometric view  
Scale: 1:10



Front view  
Scale: 1:10


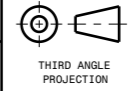


Isometric view  
Scale: 1:10

**3.2 & 3.3 : HELIUM SUPPLY BRANCH-2 & 3**  
NB 1/2" SCH. 10S (MATERIAL: SS304L)

**3.4 : HELIUM SUPPLY BRANCH-4**  
NB 1/2" SCH. 10S (MATERIAL: SS304L)

NOTE\*  
1. ALL DIMENSIONS ARE IN MM.  
2. METALIC BRAIDED HOSES MAY BE USED AS PER REQUIREMENT IN THE BRANCH LINE.

DRG.NO	▽ 8-25	▽▽ 1.6-8	▽▽▽ 0.025-1.6	▽▽▽▽ < 0.025	REVISION COLUMN					NBI GROUP:	SIZE A3	 <b>INSTITUTE FOR PLASMA RESEARCH</b> BHAT, GANDHINAGAR-382 428.				
CO-ORDINATED BY					REV	ZONE	DESCRIPTION	DATE	REMARKS	APPROVED BY	ALL DIMENSIONS ARE IN 'mm' UNLESS OTHERWISE STATED					
MACHINING DEVIATIONS FOR NON-TOLERANCED DIMENSIONS											SCALE	NTS	DATE	 <b>TITLE</b> HELIUM SUPPLY HEADER DETAIL		
LENGTH IN mm OF SHORTER SIDE OF ANGLES				LENGTH OR DIA	UPTO 6	6-30	30-120	120-315				DRAWN	A.R.K.			
UPTO 10	10-50	50-120	OVER 120-400		+0.1	+0.2	+0.3	+0.5				CHECKED			REF DRG NO:	REV 00
+1'	+0'-30'	+0'-20'	+0'-10'								APPROVED			DRG.NO	2.04.02.034	SHEET 4 OF 6