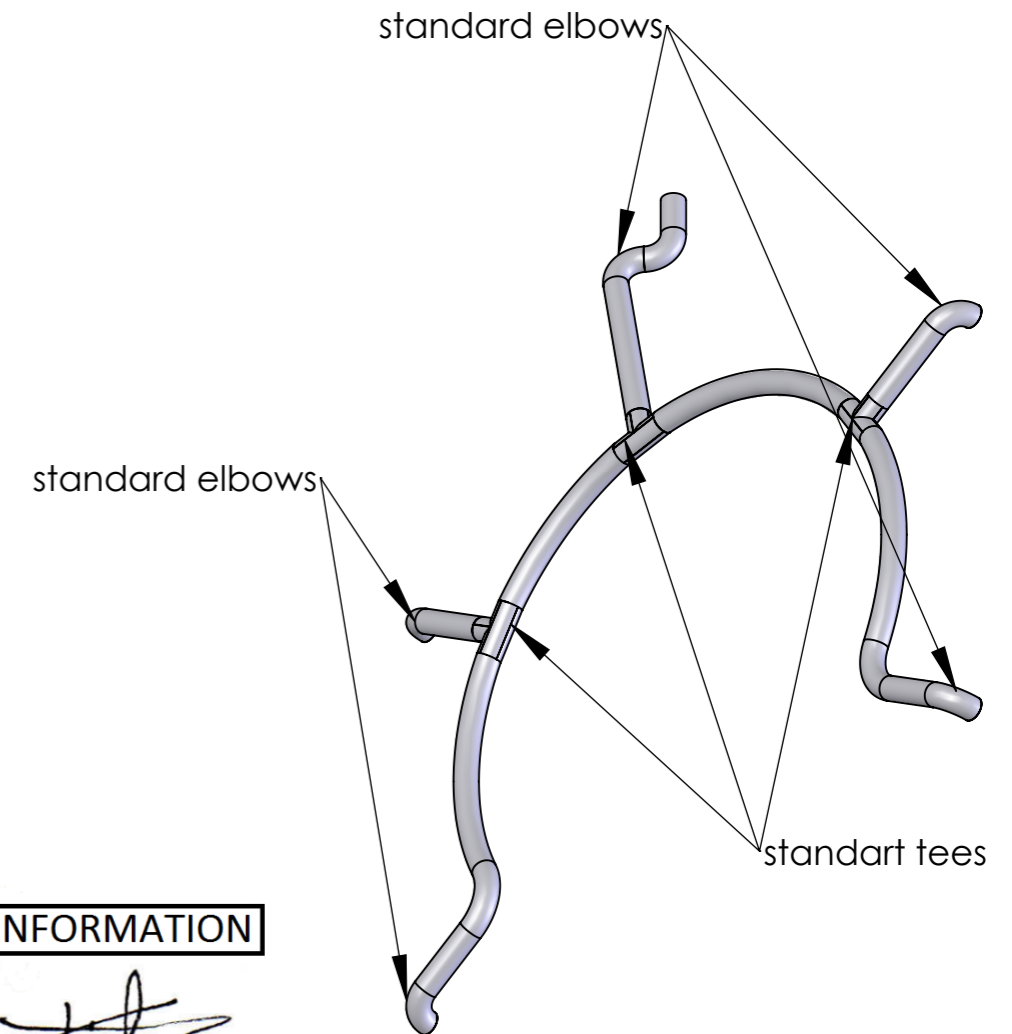
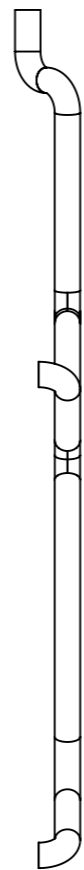
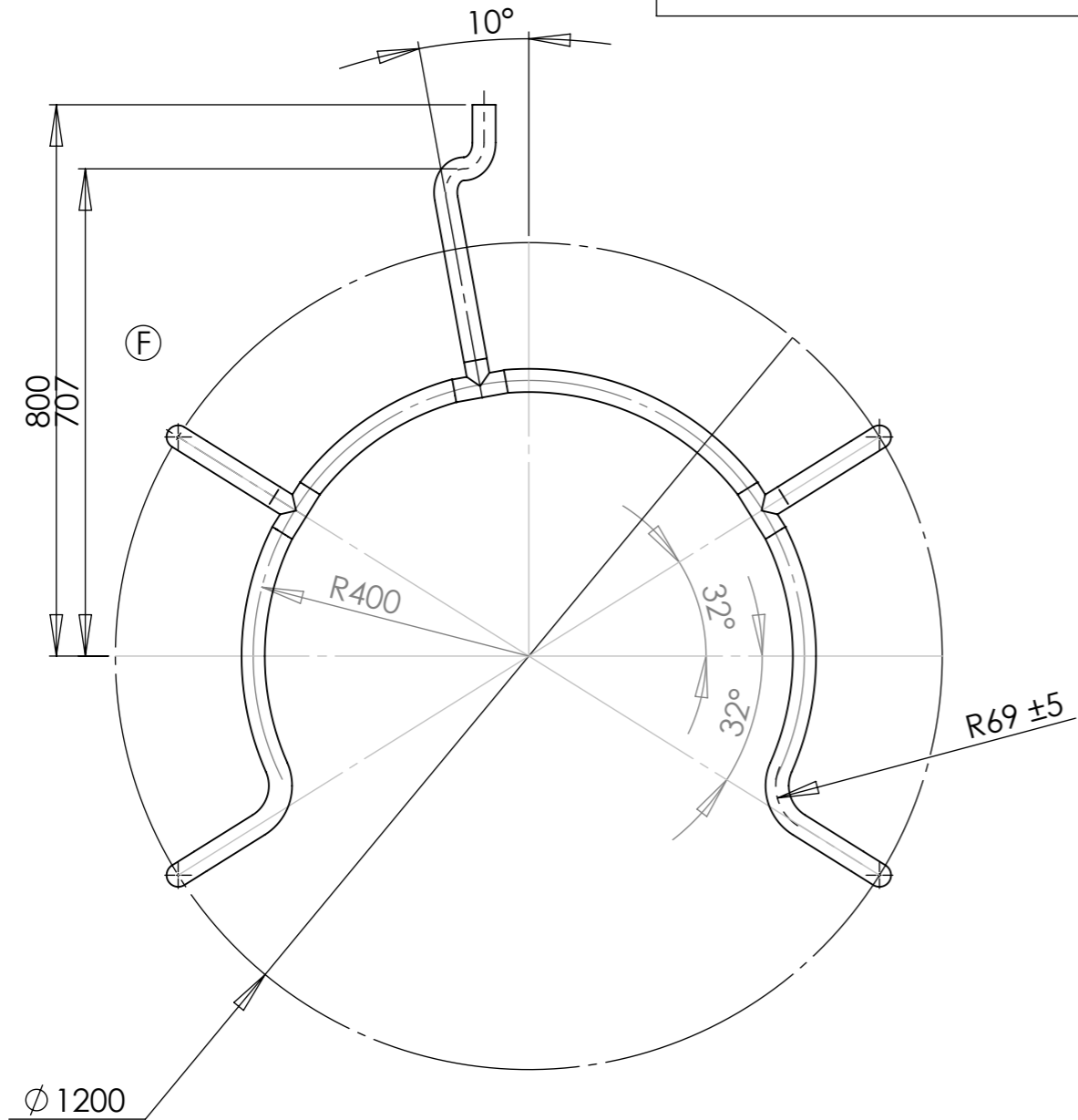


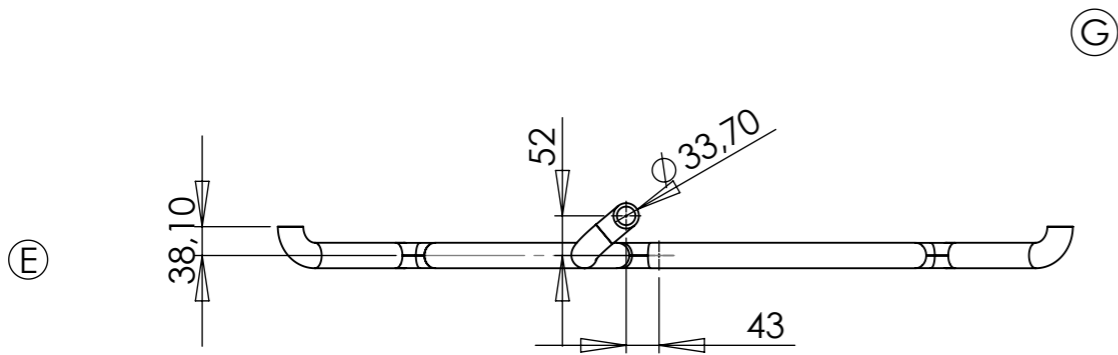
NOTE:
 - All dimensions in mm.
 - Material: 304L or 316L
 - Content liquid helium at 4K.
 - Design pressure: 7atm absolute from 4K to 300K (inner pressure).
 - Design and manufacturing according to AMSE BPV.
 - Helium leakage test: 10^{-9} mbar.l/s



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROUVE
	E	CHANGED HEIGHT + ADDED CHAMFER	11/06/2012	
	F	changed dimension	17/04/2013	
	G	changed pipe-to-pipe welding by standard fittings	03/09/2013	



FOR INFORMATION

NOTE:
 all pipes and fittings are schedule 80S



 ZI du prat Rue des freres Mongolfier F-56000 Vannes Tel(33) 02.97.01.08.80 Fax (33)02.97.01.08.81 EMAIL Contact@sigmaphi.fr	Name	M. Delbecq	Date	10/10/2013
	Drawing			
	Checked			
	Approved			
	MATERIAL:	304L (X2CrNi18-9)		
	Trait.:			
	Roughness :			
	Tol Gen	+/-3		
	Supplier:			
	Weight:	9.78 Kg		
	File name:	317111-JLA-703-013		
DWG NO.	317111-JLA-703-013			Rev:
				G
This drawing may not be used without special licence or authorisation express (Law of the 11 march 1957)				 A3 SCALE:1:10 SHEET 1 OF 1