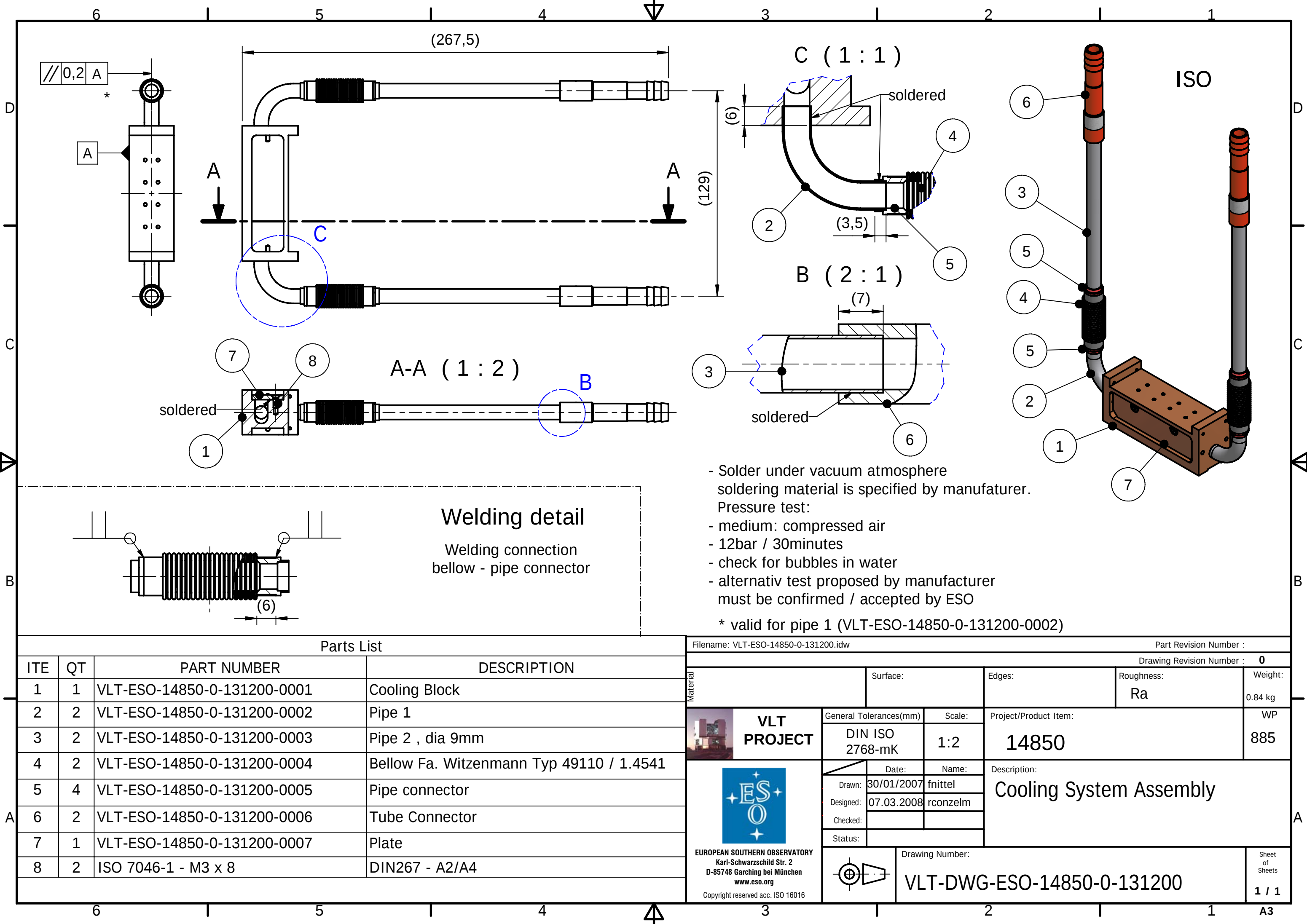
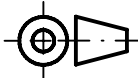




- Solder under vacuum atmosphere
soldering material is specified by manufaturer.
- Pressure test:
- medium: compressed air
 - 12bar / 30minutes
 - check for bubbles in water
 - alternativ test proposed by manufacturer
must be confirmed / accepted by ESO
- * valid for pipe 1 (VLT-ESO-14850-0-131200-0002)

Parts List			
ITE	QT	PART NUMBER	DESCRIPTION
1	1	VLT-ESO-14850-0-131200-0001	Cooling Block
2	2	VLT-ESO-14850-0-131200-0002	Pipe 1
3	2	VLT-ESO-14850-0-131200-0003	Pipe 2 , dia 9mm
4	2	VLT-ESO-14850-0-131200-0004	Bellow Fa. Witzmann Typ 49110 / 1.4541
5	4	VLT-ESO-14850-0-131200-0005	Pipe connector
6	2	VLT-ESO-14850-0-131200-0006	Tube Connector
7	1	VLT-ESO-14850-0-131200-0007	Plate
8	2	ISO 7046-1 - M3 x 8	DIN267 - A2/A4

Filename: VLT-ESO-14850-0-131200.idw					Part Revision Number :		
					Drawing Revision Number :		
Material		Surface:		Edges:	Roughness:	Weight:	
					Ra	0.84 kg	
 VLT PROJECT		General Tolerances(mm)		Scale:	Project/Product Item:		
		DIN ISO 2768-mK		1:2	14850		
 EUROPEAN SOUTHERN OBSERVATORY Karl-Schwarzschild Str. 2 D-85748 Garching bei München www.eso.org Copyright reserved acc. ISO 16016				Description:			
		Date:		Name:	Cooling System Assembly		
		Drawn: 30/01/2007		fnnittel			
		Designed: 07.03.2008		rconzeltm			
		Checked:					
Status:							
		Drawing Number:				Sheet of Sheets	
		VLT-DWG-ESO-14850-0-131200				1 / 1	