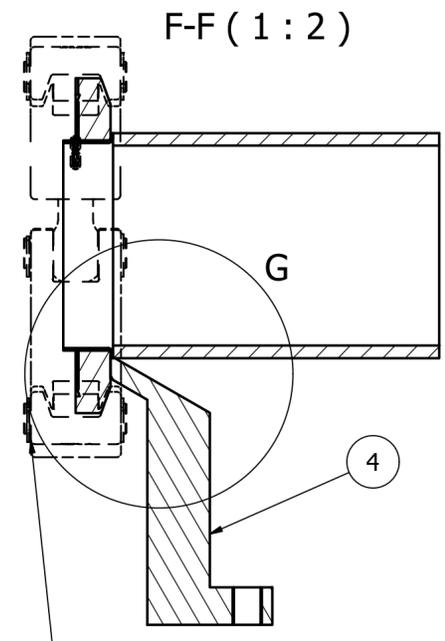
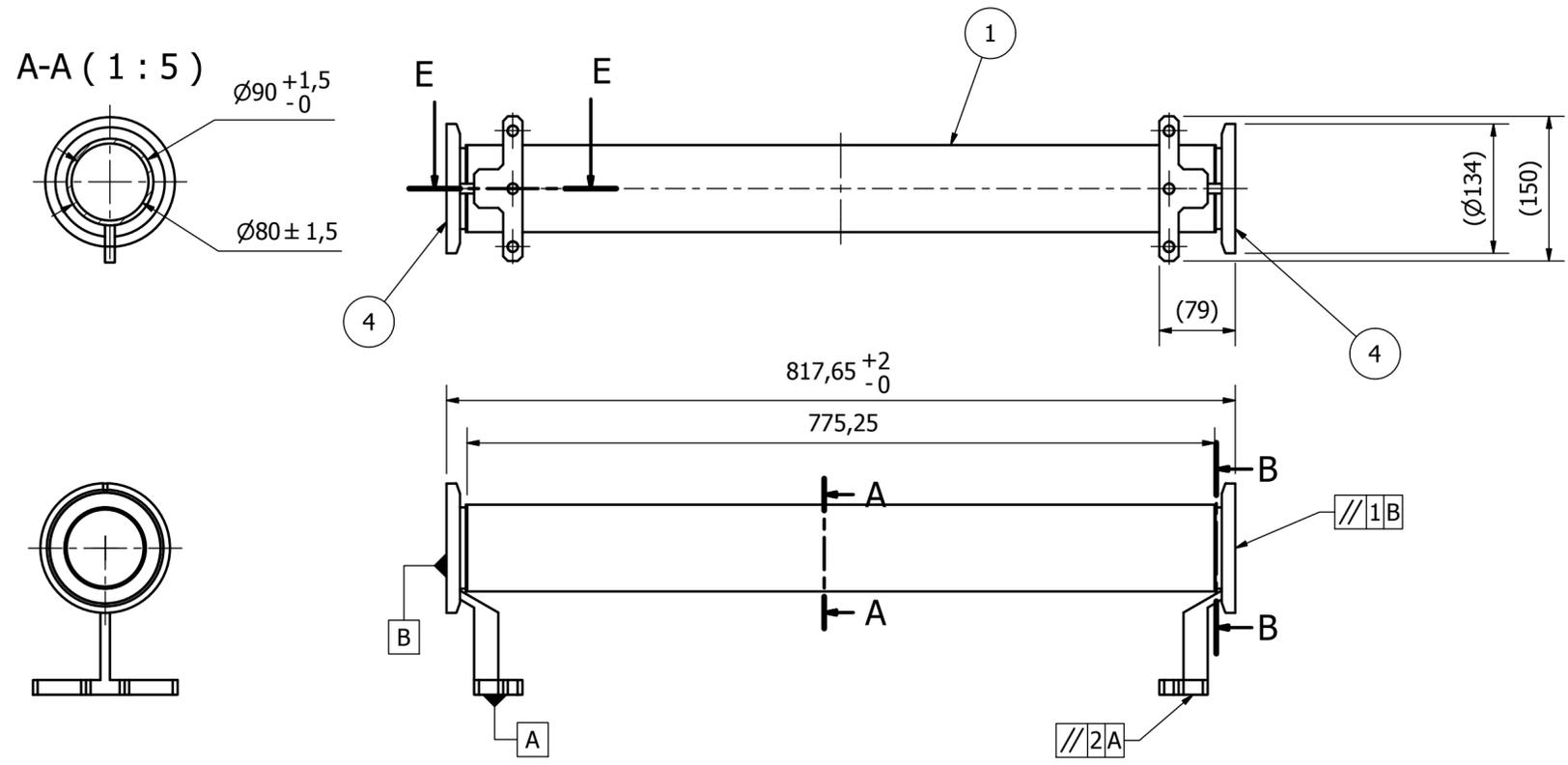
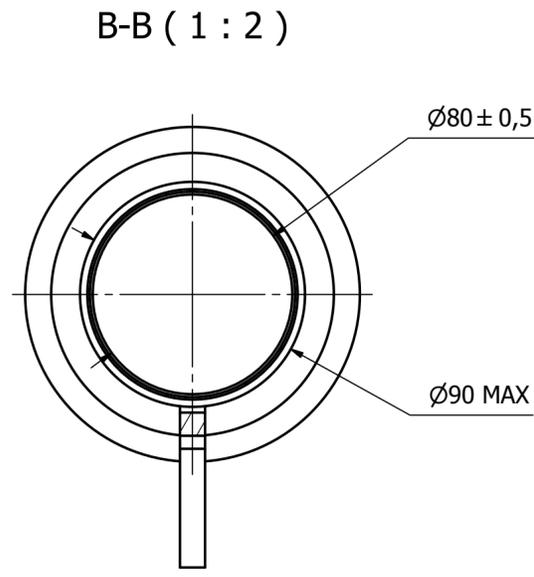


REVISION HISTORY		DATE	APPROVED
REV	REVISION COMMENT		
-	Released		

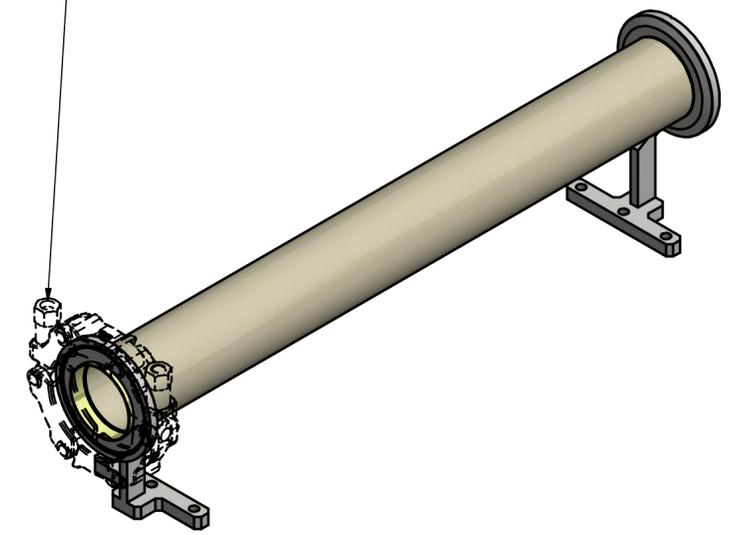
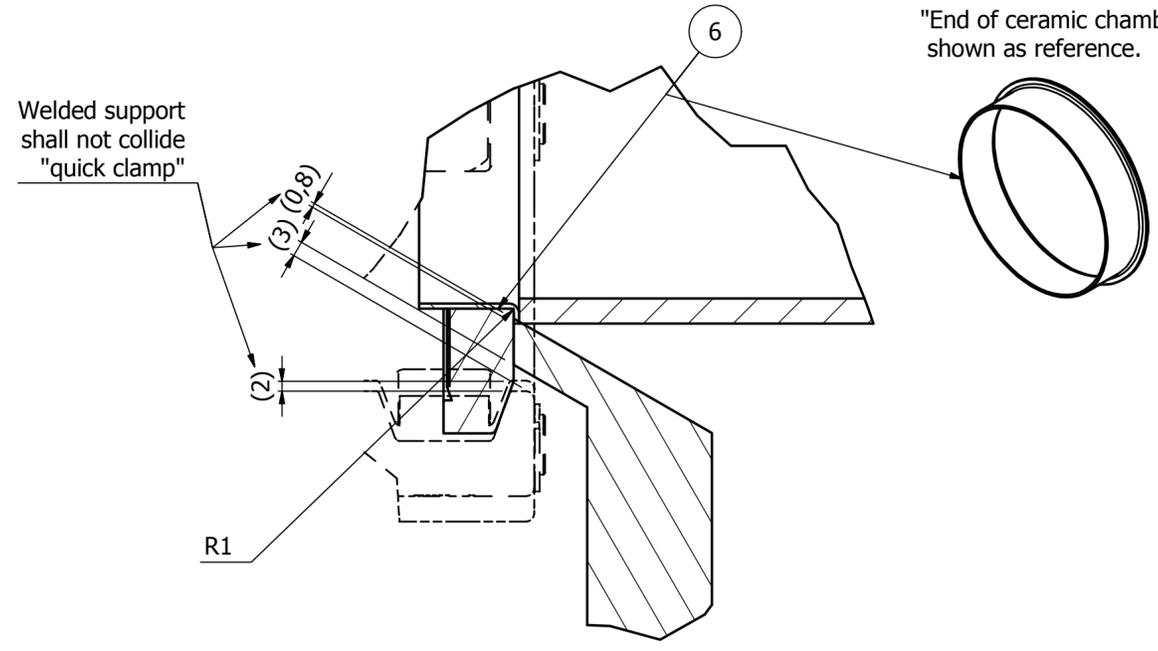


"Quick clamp" shown as reference.



G (1:1)
"Quick clamp" shown as reference.

"End of ceramic chamber" shown as reference.



- Note:
1. Ceramic material to conform with a vacuum level of 1E-11 mbar and sp. desorption rate <1E-12 mbar l/s cm². He-leak tight to 1E-9 mbar l/s.
 2. Transition piece from ceramics shown as principal solution.
 3. Metalize both ends of the ceramic pipe for bracing.
 4. The outer faces of the ceramic pipe, can be grinded to achieve the given tolerances.
 5. Supports shall be welded to the flanges.

POS.	QTY.	DESCRIPTION	PRODUCT NO.	MATERIAL
4	2	QCF100 Blank flange	9000015485	AISI 304
3	2	End of ceramic chamber	7103033536	Diilver P 1.3981.
2	2	Support for ceramic chamber		AISI 304
1	1	Ceramic chamber		Ceramic Al2O3

 www.danfysik.com danfysik@danfysik.dk Phone: +45 7220 2400	Size: A2	Customer:	Surface machining:	Note:
	Scale: 1:5	Order No.:	Surface treatment:	Mass: 6,9 kg
Important:	Projection:	Dimensions without tolerance indication: EN 22768 - mk	Description: Ceramic chamber assembly B	
This document contains informations which are the property of DANFYSIK A/S Denmark. It is submitted to you in confidence that it will not be disclosed or transmitted to others or used for manufacturing without DANFYSIK's authorization in writing.		Date:	Doc. No.:	Product No.: 7103033656
App. by:	Check by:	Name:	CAD Program: Inventor AIS 2016	Rev.: -
Drawn by: 16-11-2016	AAANA	Plot date: File name: 7103033656.idw		Sheet: 1 of 1