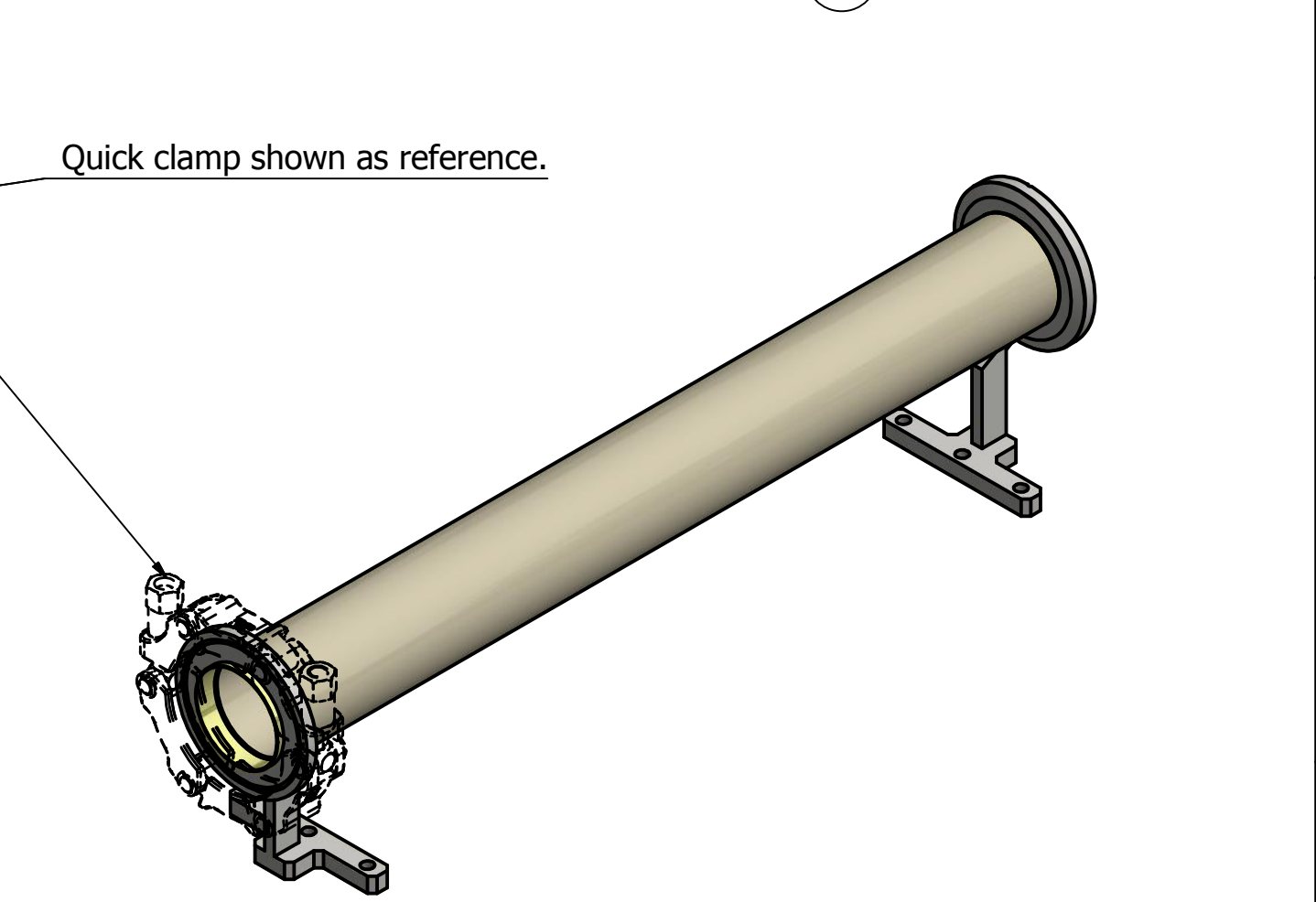
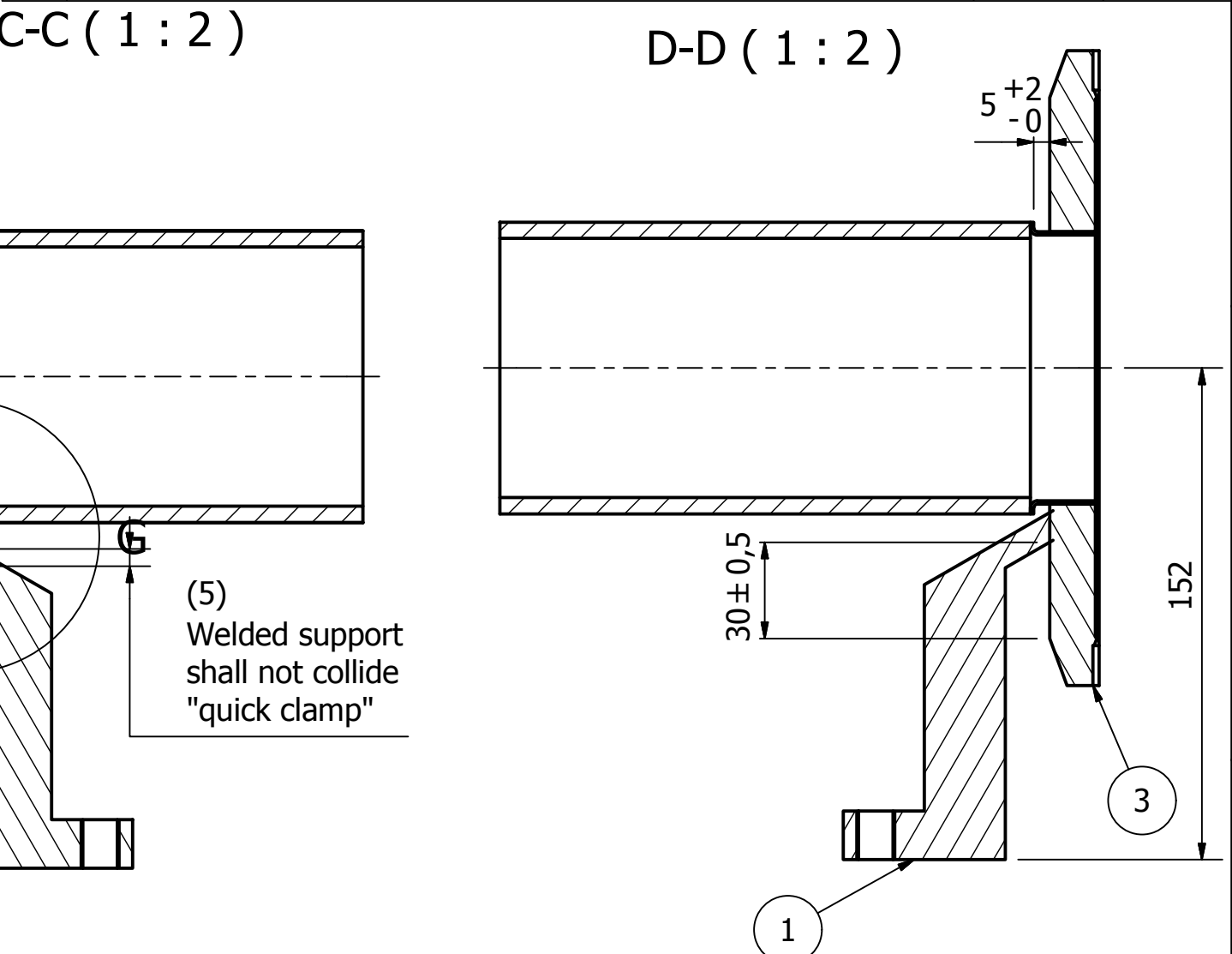




REVISION HISTORY		DATE	APPROVED
REV	REVISION COMMENT		
-	Released		



9	1	QCF100 Blank flange	9000015485	AISI 304
5	1	Ceramic chamber	7103033538	Ceramic Al2O3
4	2	End of ceramic chamber	7103033536	Diiver P 1.3981.
3	1	MKT 160 Quick CF flange	7103033657	
1	2	Support for ceramic chamber	7103033540	AISI 304
POS.	QTY.	DESCRIPTION	PRODUCT NO.	MATERIAL

 www.danfysik.com danfysik@danfysik.dk Phone: +45 7220 2400	Size: A2	Customer:	Surface machining:	Note:
	Scale: 1 : 5	Order No.:	Surface treatment:	
Important: 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.	Projection: 	Dimensions without tolerance indication: EN 22768 - mk	Material:	Mass: 8,7 kg
	Date:	Name:	Description: Ceramic chamber assembly A	
App. by:	Check by:	Drawn by:	Product No.: 7103033535	Rev.: -
			Doc. No.:	
			CAD Program: Inventor AIS 2016	Plot date: 7103033535.idw
			File name:	Sheet: 1 of 1

- Note:
1. Ceramic material to conform with a vacuum level of 1E-11 mbar and sp. desorption rate <1E-12 mbar l/s cm^2. 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.

"End of ceramic part" shown as reference.