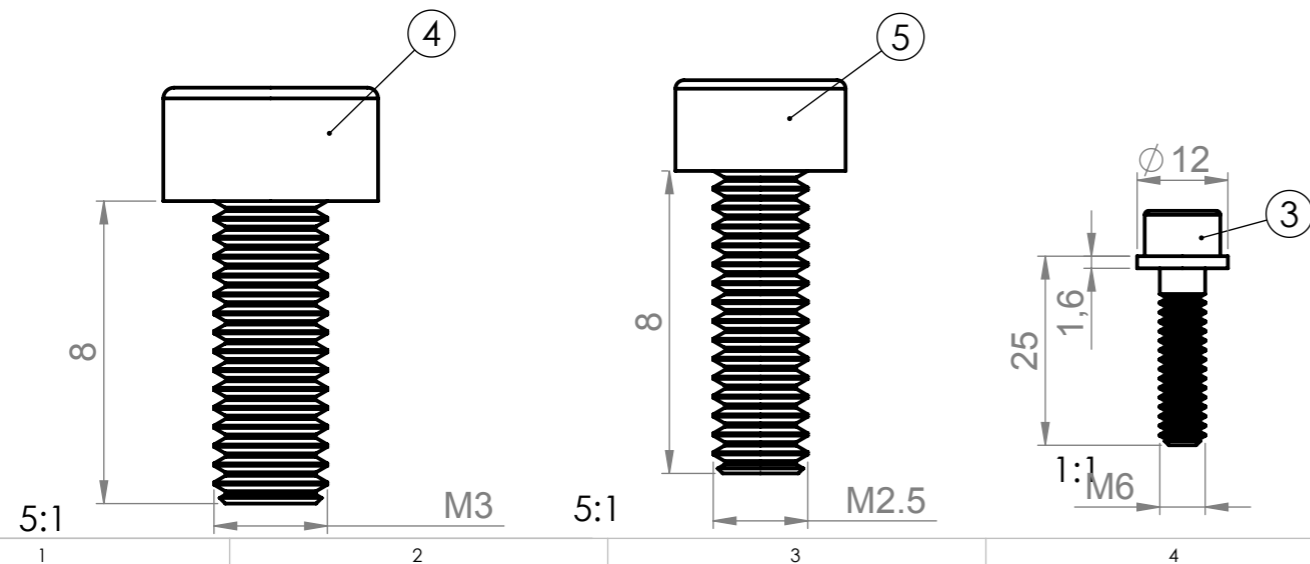
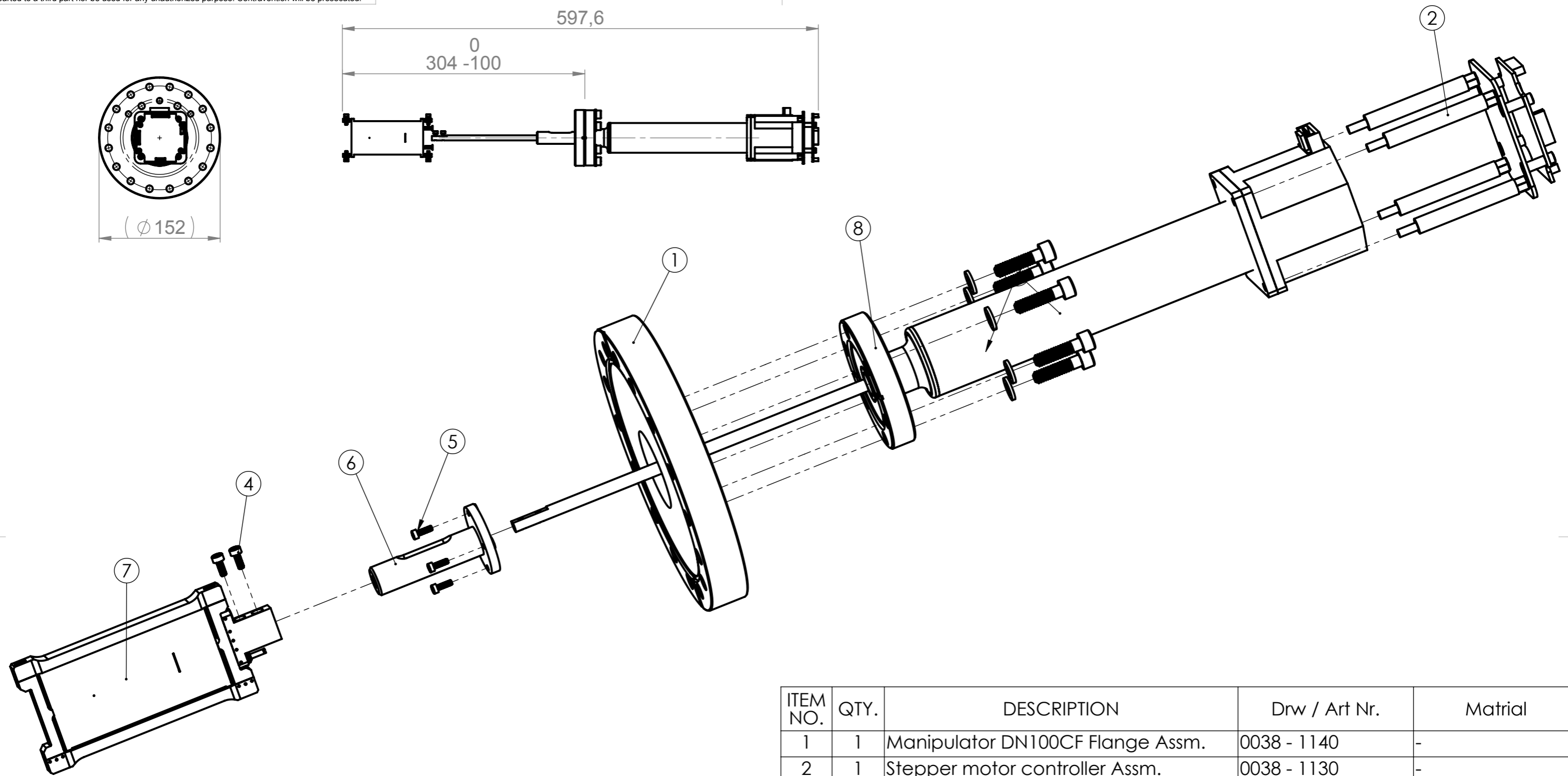
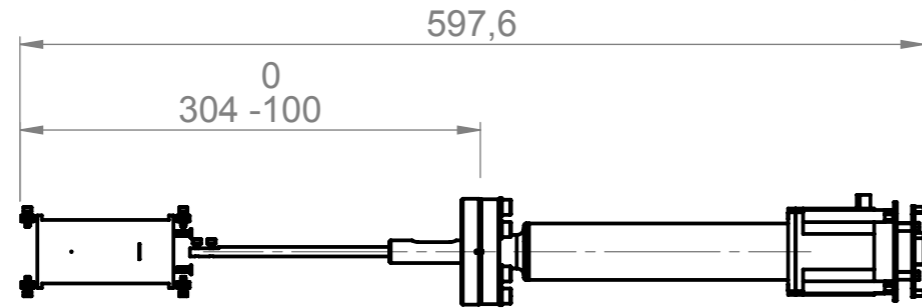
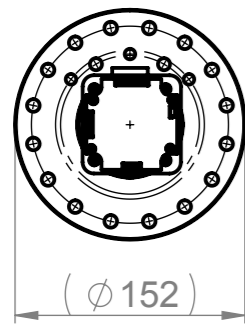
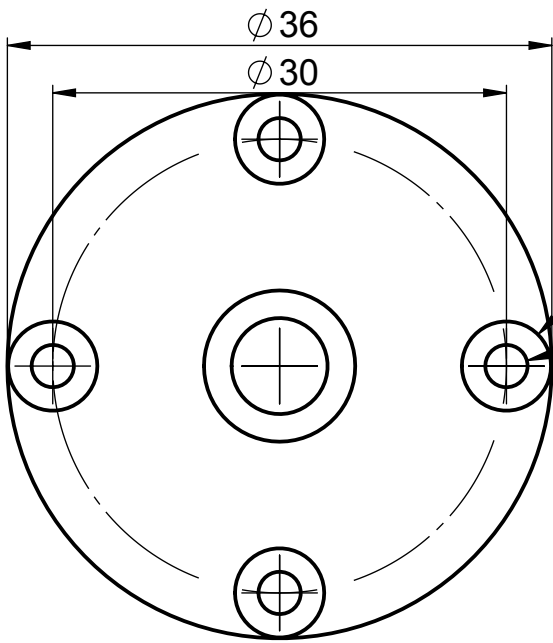


This document must not be copied without our written permission, and the contents thereof must not be imparted to a third part nor be used for any unauthorized purpose. Contravention will be prosecuted.

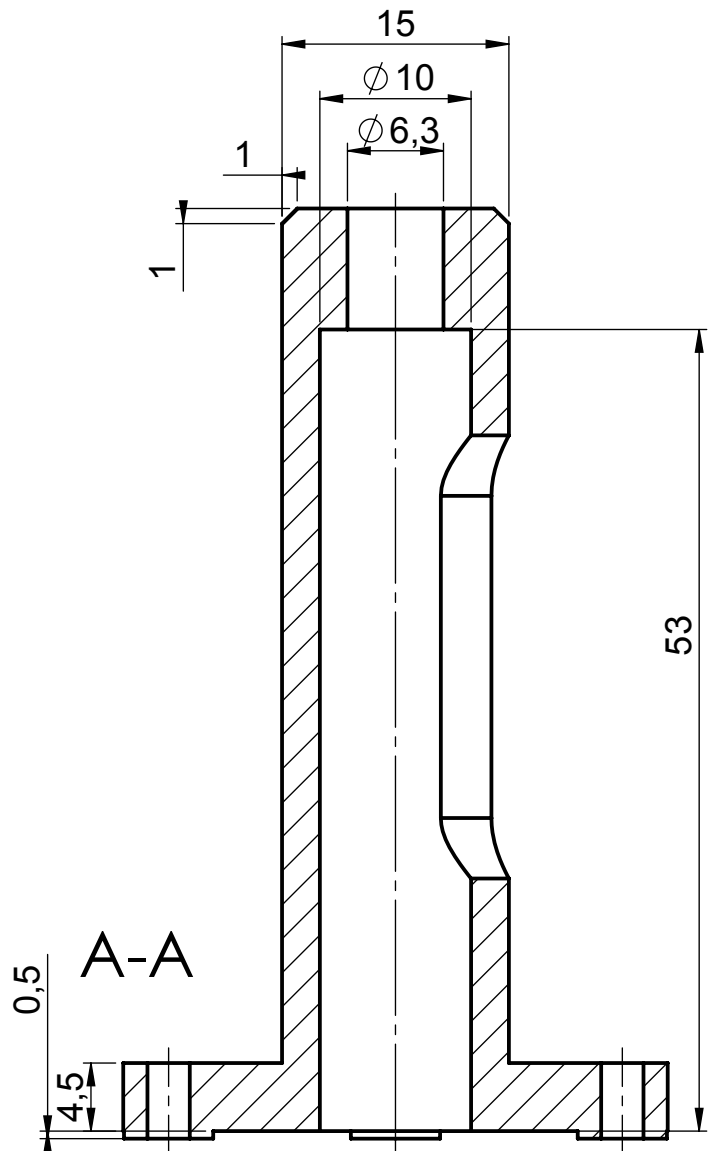
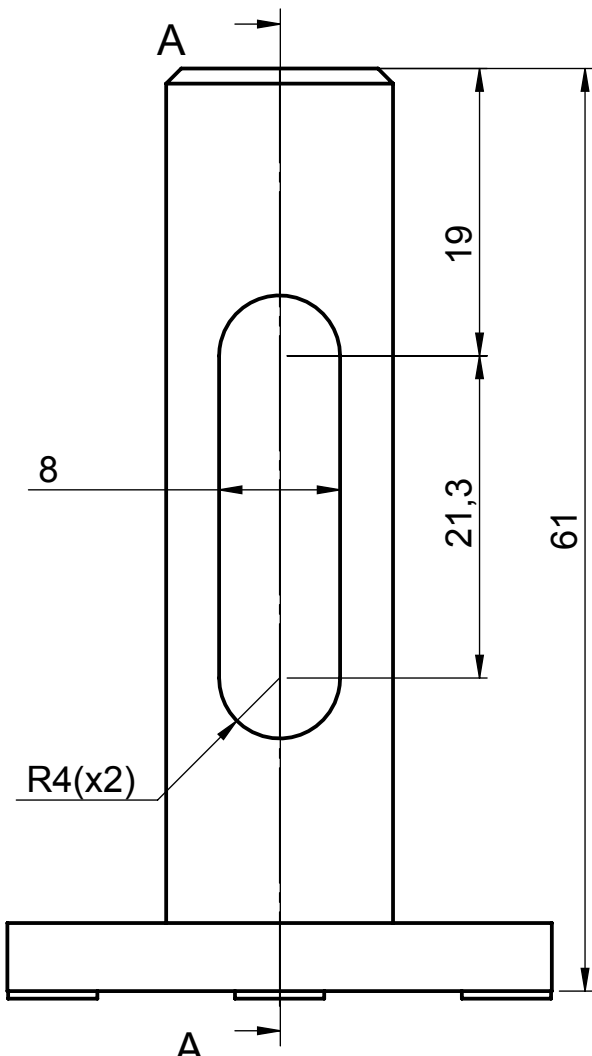
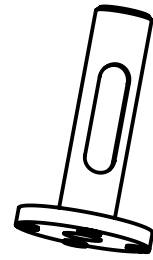


ITEM NO.	QTY.	DESCRIPTION	Drw / Art Nr.	Material
1	1	Manipulator DN100CF Flange Assm.	0038 - 1140	-
2	1	Stepper motor controller Assm.	0038 - 1130	-
3	6	M6 x 25	-	A4 Stainless Steel
4	2	M3 X 8	-	A4 Stainless Steel
5	4	M2.5 X 8	-	A4 Stainless Steel
6	1	Manipulator Shaft Guide	0038 - 1101	-
7	1	Collimator Main Assm.	0038 - 1150	-
8	1	Linear Motion Manipulator	MDC BLM-275-4-03	-

DRAWN BY M.Noor	CHECKED N.J	APPROVED R.Ruber / M.Jacewicz	OWNER	PROJ. TYPE DEBUR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING
				TOLERANCES ISO-2768-m ROUGHNESS Ra 3.2 SCALE 1:5	
PROJECT CLIC / CTF3 TITLE Collimator Manipulator Assm			REVISION	RELEASE DATE 13.01.14	SHEET 1 of 2
DRAWING NO. 0038 - 1120			SIZE A3		



$\varnothing 5,9 (x4)$
 $\varnothing 2,8(x4)$
 Thru.



This document must not be copied without our written permission, and the contents thereof must not be imparted to a third party nor be used for any unauthorized purpose. Contravention will be prosecuted.

ITEM NO.	QTY.	DESCRIPTION	Drw / Art Nr.
1	2	Manipulator Shaft Guide	SS 5465-15

DRAWN BY	CHECKED	APPROVED	OWNER	PROJ. TYPE	DEBUR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING
M.Noor	N.J	-	R.Ruber / M.Jacewicz			

 UPPSALA UNIVERSITET	 Kjellbergström Verkstad	TOLERANCES	PROJECT				
		ISO-2768-mK	Uppsala / CLIC X-Band Spectrometer				
		ROUGHNESS	TITLE				
		Ra 3.2	MANIPULATOR SHAFT GUIDE				
SCALE	DRAWING NO.	REVISION	RELEASE DATE	SHEET	SIZE		
2:1	0038-1121	A	17.01.14	2 of 2	A4		