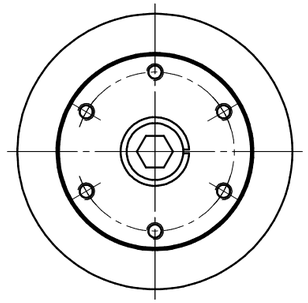

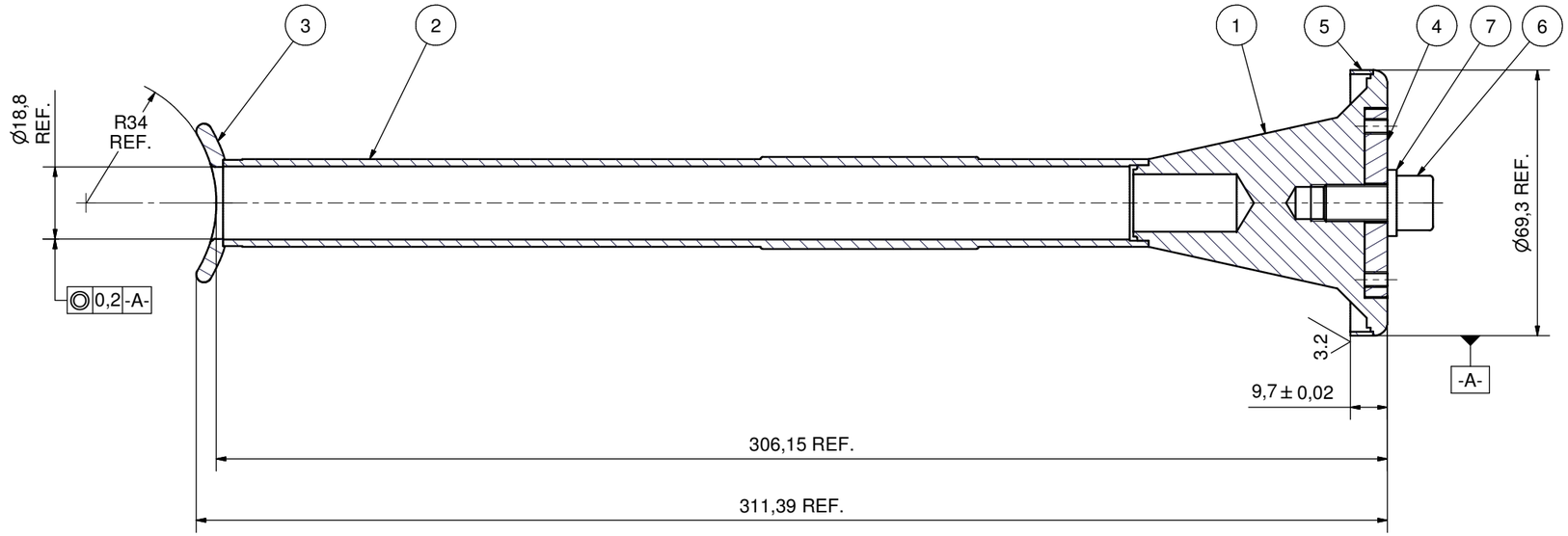

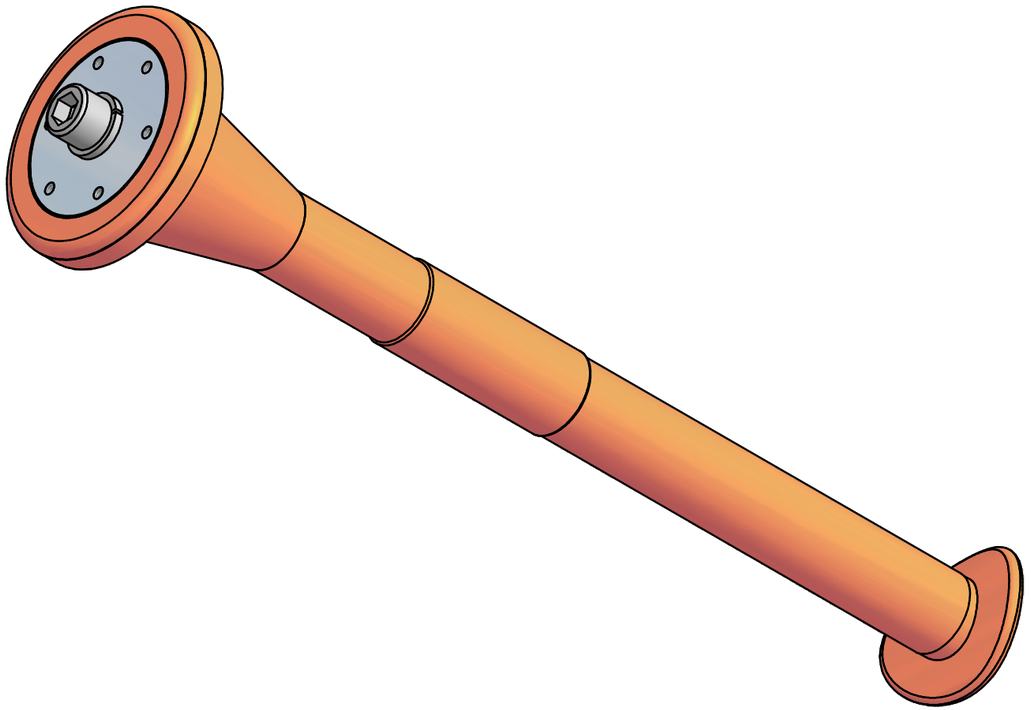

NOTES:

1. BRAZE PARTS 1, 2, 3, 5 IN VACUUM.
2. MACHINE PART ITEM 5 AFTER BRAZING.
3. ALL EXTERIOR SURFACES SHOULD BE ELECTRO-POLISHED TO REDUCE RADIATION HEAT TRANSFER.

Issued all design changes as Rev C (TIO) – 4/19/07 – SAB

Parts List

ITEM	PART NUMBER	DESCRIPTION	MATERIAL	QTY
1	100.330.001	COLD INNER CONE	Copper, OFHC	1
2	100.330.002	COLD INNER TUBE	Copper, OFHC	1
3	100.330.003	ANTENNA TIP	Copper, OFHC	1
4	100.330.004	INNER CONE FLANGE	Stainless Steel, 316	1
5	100.124.002	COPPER SLEEVE	Copper, OFHC	1
6	-	3/8-24 x 3/4 Socket Hd Screw	Stainless Steel, 316	1
7	-	3/8 Spring Lock Washer	Stainless Steel, 316	1

Rev. C

Scale : 1:1 | mat:

ASSEMBLY : 75 kW CW Input Coupler

State	Changes	Date	Name
		Drawn 10/5/04	Churanov
		Checked 01-09-07	VM
		Standard	

DESIGNATION :

COLD INNER CONDUCTOR

100.330.000 AS | 1 | A2