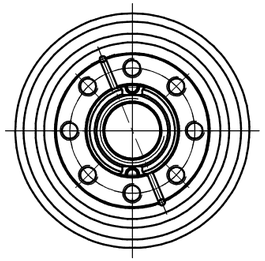
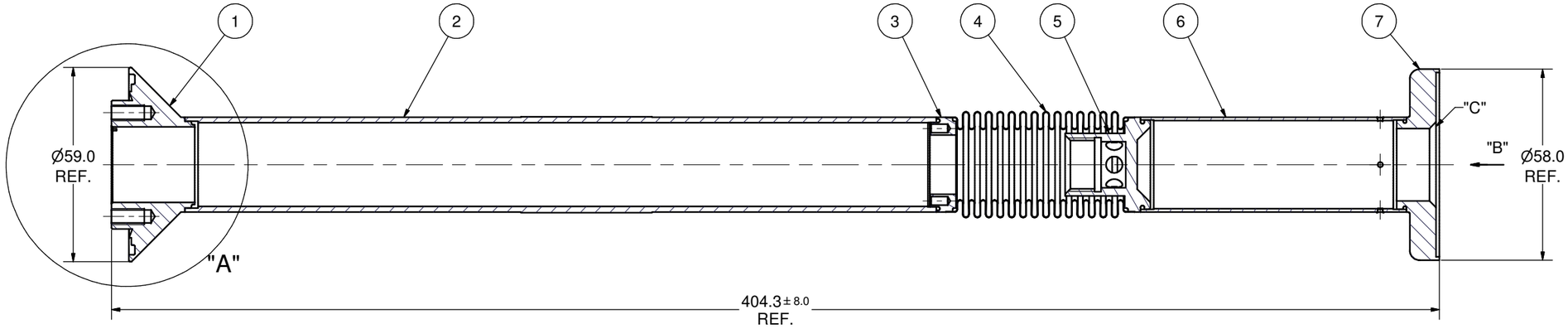
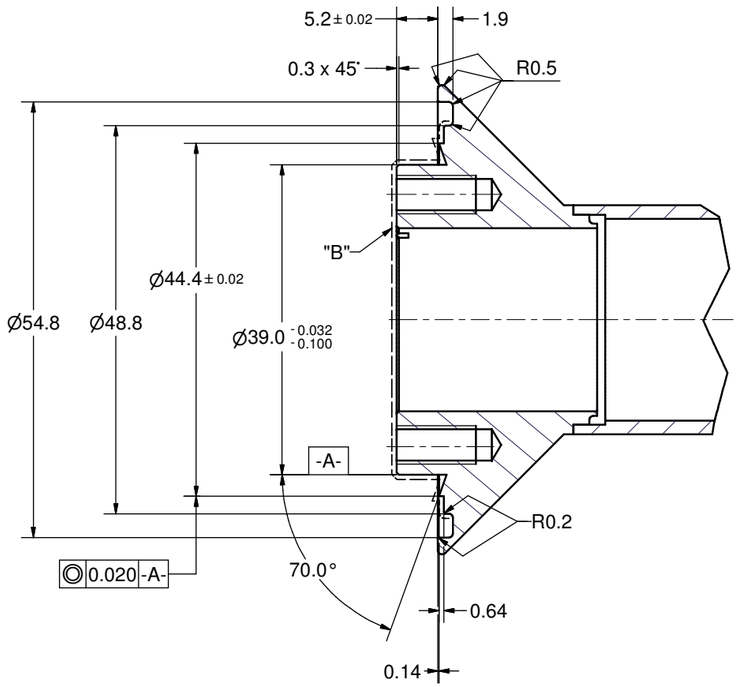
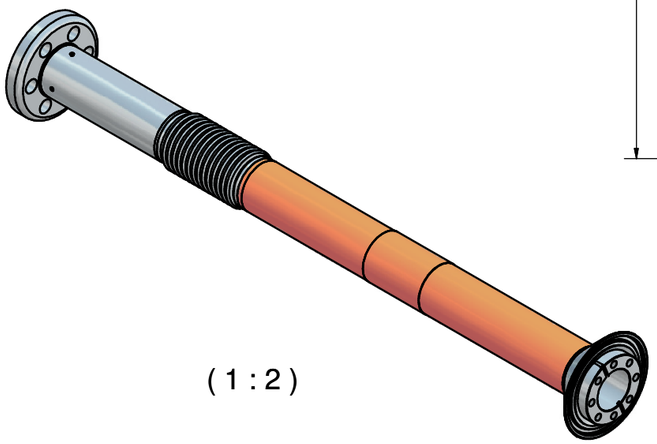


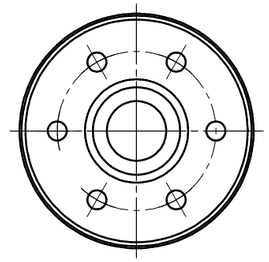




"A" (2 : 1)



(1 : 2)



"B"

NOTES:

1. BRAZE ALL PARTS IN VACUUM.
2. COPPERPLATE 30 MICRONS OUTER SURFACES OF STAINLESS STEEL PARTS EXCEPT SURFACES "B" AND "C".

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

Parts List

ITEM	PART NUMBER	DESCRIPTION	MATERIAL	QTY
1	100.131.001	CONE FLANGE	Stainless Steel, 316	1
2	130.131.002	COPPER TUBE	Copper, OFHC	1
3	100.131.003	THERMOCOUPLE RING	Copper, OFHC	1
4	100.131.004	BELLOWS 32-21.5-14-0.12	Stainless Steel, 316	1
5	100.131.005	INNER SOCKET	Stainless Steel, 316	1
6	100.131.006	TUBE IV	Stainless Steel, 316	1
7	100.131.007	INNER FLANGE	Stainless Steel, 316	1

Rev. C

Scale : 1:1 | mat:

ASSEMBLY : 75 kW CW Input Coupler

	Date	Name
Drawn	10/5/04	Churanov
Checked	01-05-07	VM
Standard		

DESIGNATION :

WARM INNER CONDUCTOR

100.131.000 AS | 1 | A2

State	Changes	Date	Name