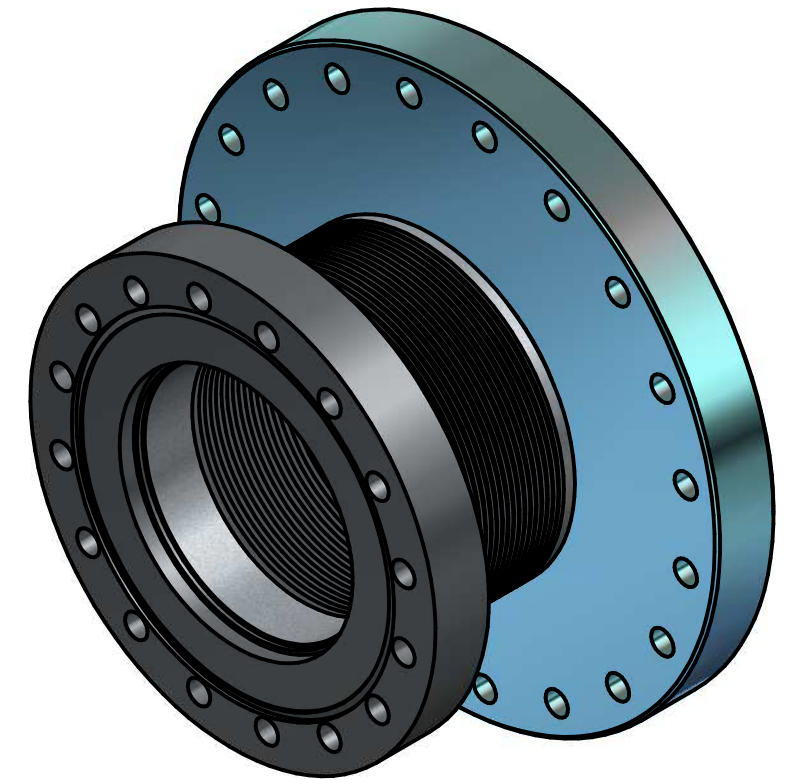
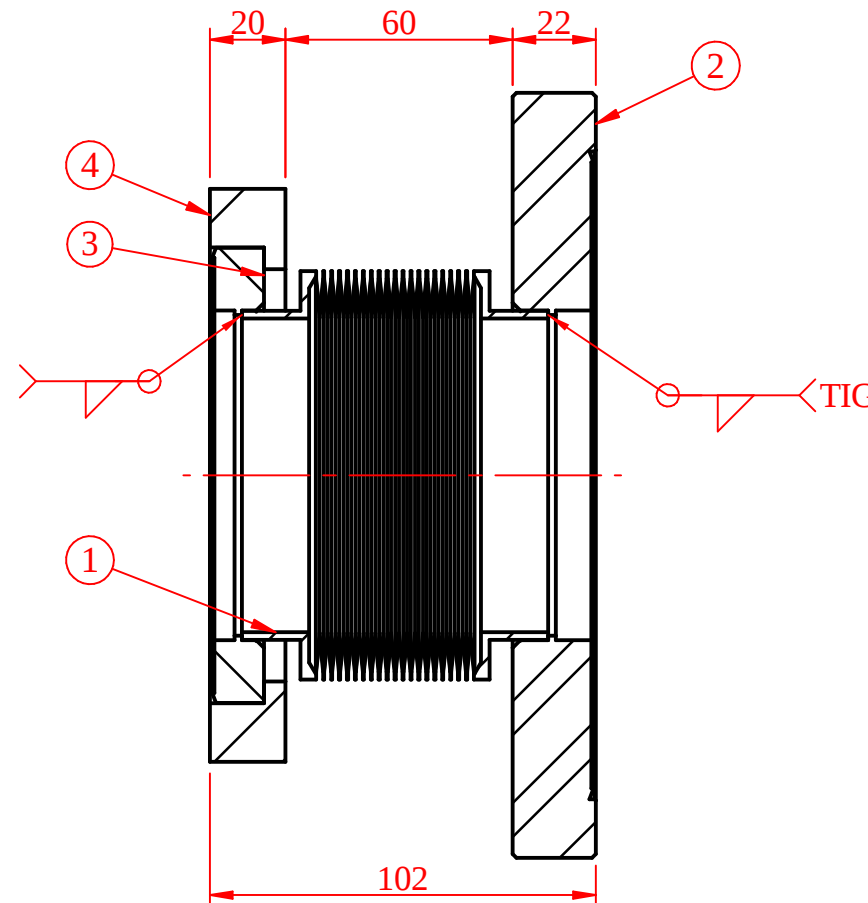
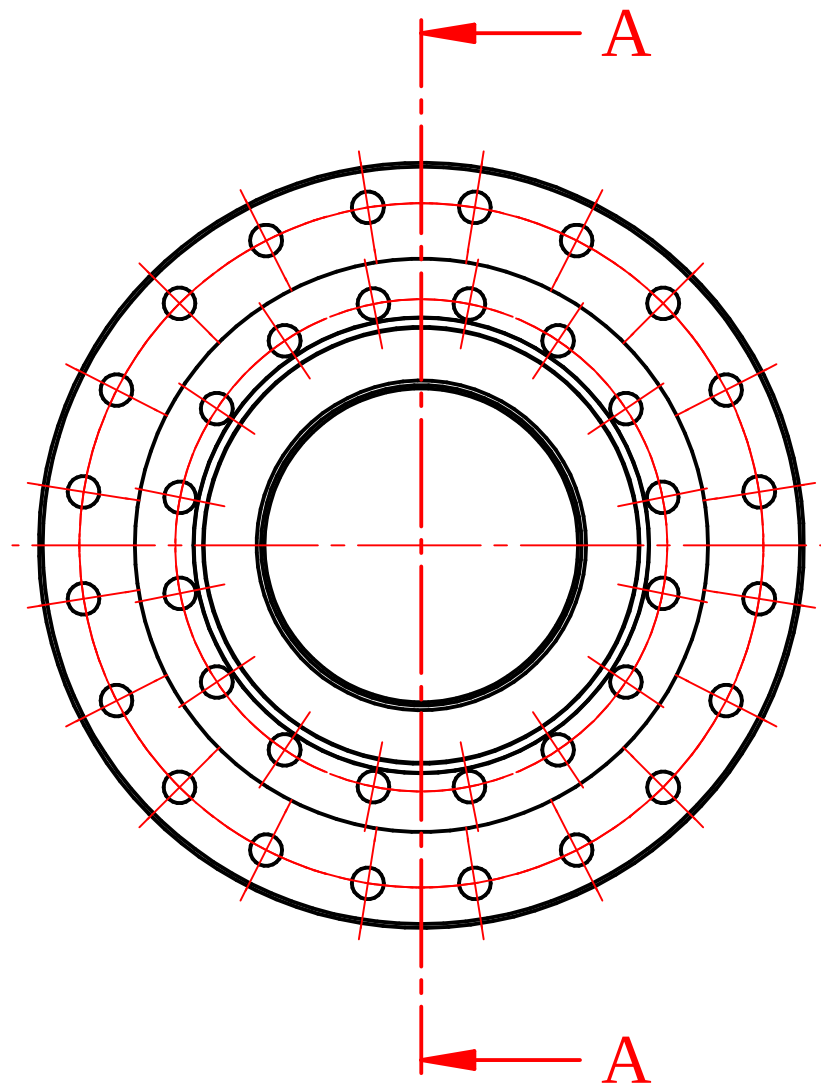


DO NOT SCALE - IF IN DOUBT ASK

SECTION A-A

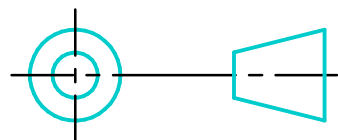


Leak Rate : $Q_{He} = 1 \times 10^{-10} \text{ Pa m}^3 \text{ S}^{-1}$



4	3193-0054	B	CF100 CLAMP RING	Stainless Steel, 304L	1
3	3193-0053	B	CF100 FLANGE ROTATABLE	Stainless Steel, 304L	1
2	3193-0052	B	CF-150- Ø87 FLANGE	Stainless Steel, 304L	1
1	3193-0051	B	NESTED BELLOWS DN100 Ø102	Stainless Steel, 304L	1
ITEM NO	DOCUMENT NO	REV	TITLE	MATERIAL	QTY

METRIC SYSTEM: mm



THIRD ANGLE PROJECTION
DRAWN TO SABS 0111

REMOVE ALL BURRS & SHARP EDGES

UNSPECIFIED MACHINE SURFACES $\sqrt{3.2}$

UNTOLERANCED DIMNS/ANGLES LIMITS

DIMENSIONS 0.5-6	$\pm 0.1 \text{ mm}$
DIMENSIONS 6-30	$\pm 0.2 \text{ mm}$
DIMENSIONS 30-120	$\pm 0.3 \text{ mm}$
DIMENSIONS 120-315	$\pm 0.5 \text{ mm}$
DIMENSIONS 315-1000	$\pm 0.8 \text{ mm}$
ANGLES X	$\pm 30'$

DRAWN J Broodryk

CHECKED

APPROVED

DATE 20/02/11

SCALE 1:2

TREATMENT



iThemba
LABS
Laboratory for Accelerator
Based Sciences

SHEET 1 OF 1

TITLE

CF150 - CF100 BELLOWS ASSEMBLY

MATERIAL

DRAWING No

3193-0050

REV

B

A3