

**National Center for Nuclear Research NCBJ Świerk-Otwock  
Department of Nuclear Equipment ZdAJ  
Metrology Report**



Part name **Ring Wave Guide**

11-11-07

13:50

Drawing No **SPLACPMZ0016p8**

Part No **551011\_143**

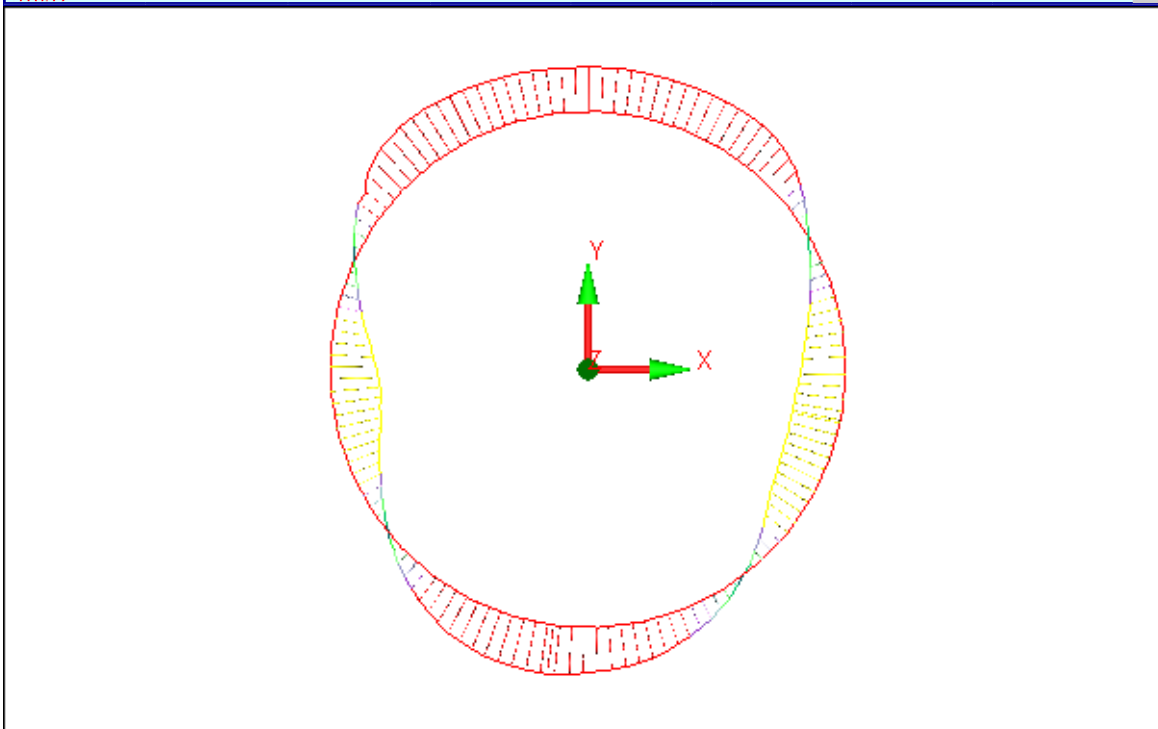
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**⌀** MM DIAM 516.72 - IN DIAM 516.72

AX	NOMINAL	+TOL	-TOL	MEAS	DEV	OUTTOL
D	516.720	0.500	0.500	515.455	-1.265	-0.765

CIRC OF DIAM 516.72 MM

Feature	NOMINAL	+TOL	-TOL	MEAS	DEV	OUTTOL	BONUS
IN DIAM 516.72	0.000	0.100		0.198	0.198	0.098	



**←→** MM DIST 301 - PLN REF D TO PNT1 (YAXIS)

AX	NOMINAL	+TOL	-TOL	MEAS	DEV	OUTTOL
M	301.000	0.010	0.010	301.010	0.010	0.000

LOC OF REF D Position MM

Feature	NOMINAL	+TOL	-TOL	MEAS	DEV	OUTTOL	BONUS
PLN REF D	0.000	0.100		0.073	0.073	0.000	0.000

LOC OF REF D Datum Shift

Segment	Shift X	Shift Y	Shift Z	Rotation X	Rotation Y	Rotation Z
Segment 1	0.000	0.000	0.000	0.000	0.000	0.008

REF B TO REF A MM

Feature	NOMINAL	+TOL	-TOL	MEAS	DEV	OUTTOL	BONUS
PLN REF A	0.000	0.100	0.000	0.043	0.043	0.000	0.000