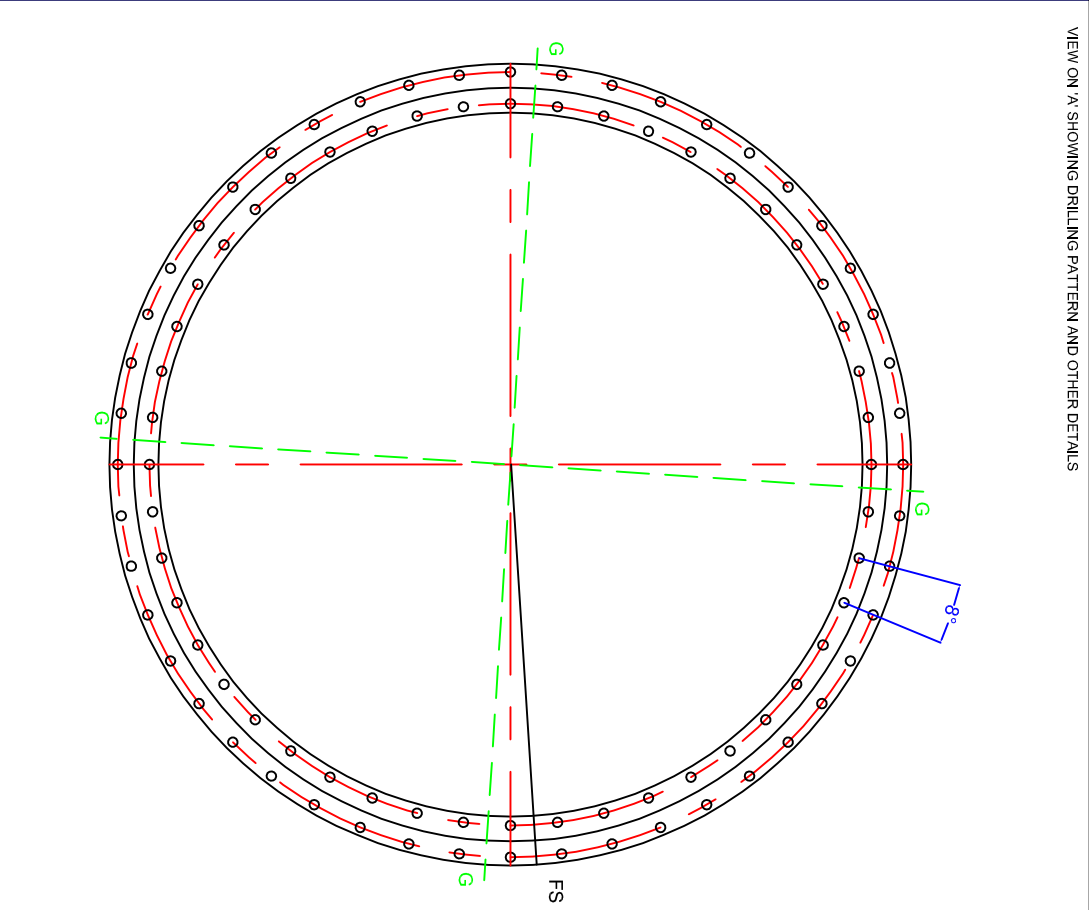
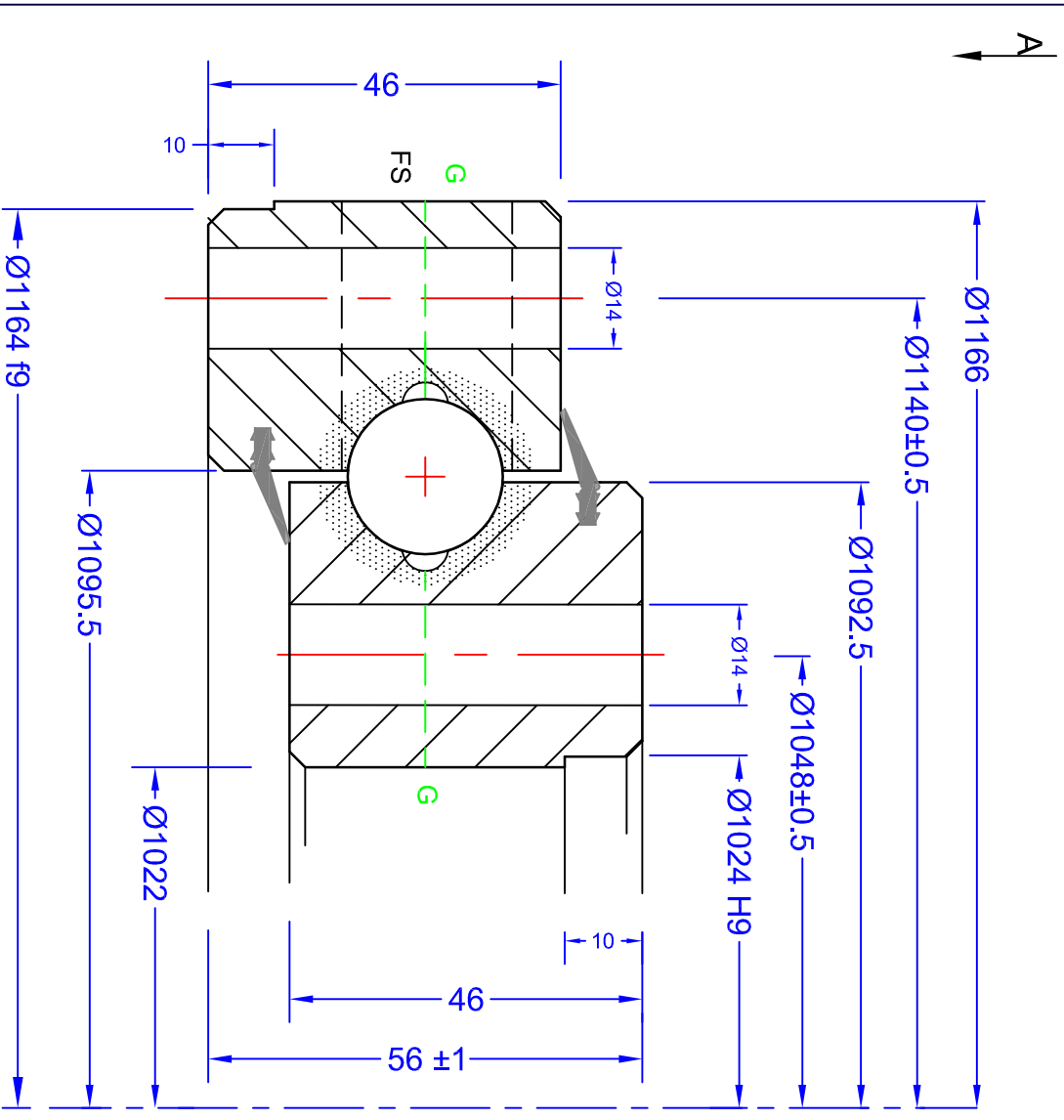


GEN. TOLERANCES	0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5	315 - 1000	±0.8	1000 - 2000	±1.2	2000 - 4000	±2	4000 - 8000	±3
GEN. MACHINING	0.4	✓	1.6	✓	3.2	✓	6.3	✓	12.6	✓	25 ROUGH	✓		✓		✓



<b>GEAR DATA</b>		Designed in accordance with designated OCB SLEWING RING STANDARDS	
HARDED GEAR		Non toleranced dimensions to ISO 2768-1 m	
NUMBER OF TEETH (z)	MODULE (m)	All burrs and sharp edges to be removed. Standard corner chamfer 1mm x 45°	
PRESSURE ANGLE (α)	DP	Internal radial and axial clearance figures to OCB standard 2014 or revisions thereof	
ADDENDUM COEFFICIENT (y)		The HARDNESS (Hv) is to be indicated by stamped letter R or a PAINT mark on the exterior surface	
PROFILE CORRECTION (km)		The high point of gear eccentricity to be indicated by GREEN or BLUE paint on 3 teeth	
<b>BOLT DATA</b>		AXIAL PLAY	0.12-0.28 mm
TRUNCATION (km)	CALCULATED GEAR STRENGTH	RADIAL PLAY	0.12-0.28 mm
PITCH CIRCLE DIAMETER	Fz (Normal)	INNER	48 =
MEASUREMENT ON K TEETH	Fz (Max)	OUTER	48 =
RUNOUT NOT HARDENED/HARDED	Pin Diameter	GREASE HOLES	G'
		LOADING PLUG	FS'
		SOFT ZONE	R'
		SEAL SIZE	TBA

REV	DATE	MODIFICATION	REVISED BY
1			

**QCB**  
Bearings

SLEWING  
RINGS &  
DRIVES

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