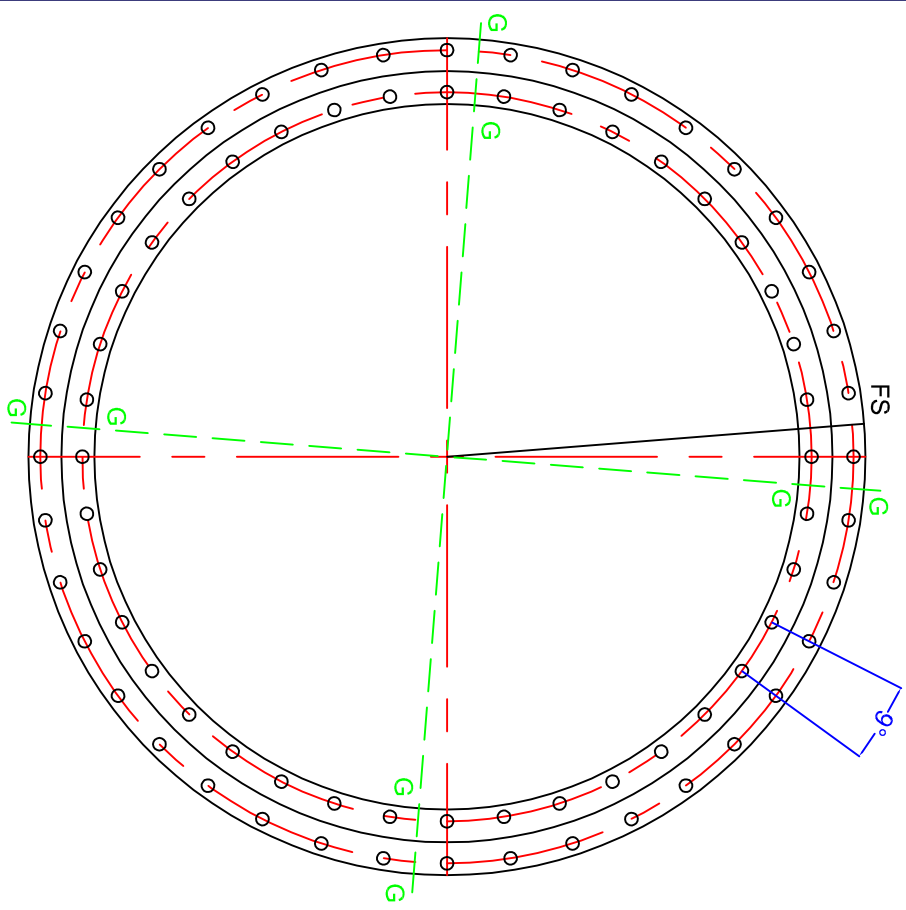
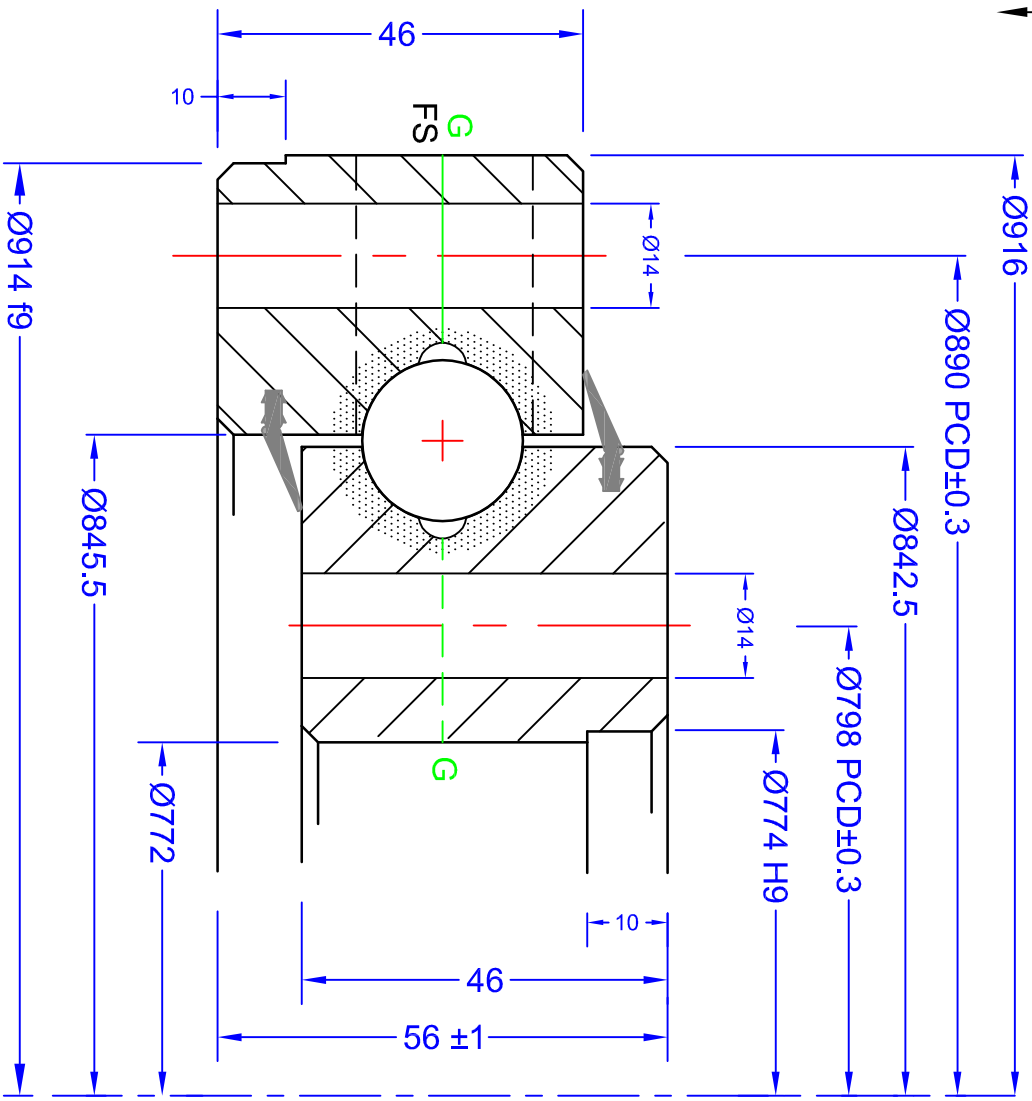


GEN. TOLERANCES	0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5	315 - 1000	±0.8	1000 - 2000	±1.2	2000 - 4000	±2	4000 - 8000	±3
GEN. MACHINING	0.4	✓	1.6	✓	3.2	✓	6.3	✓	12.6	✓	25 ROUGH	✓		✓		✓

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VIEW ON A SHOWING DRILLING PATTERN AND OTHER DETAILS

GEAR DATA

Designed in accordance with designated OCB SLEWING RING STANDARDS
 Non toleranced dimensions to ISO 2768-1 m
 All burrs and sharp edges to be removed. Standard corner chamfer 1mm x 45°
 Internal radial and axial clearance figures to OCB standard 2014 or revisions thereof
 The HARDNESS GAH is to be indicated by stamped letter 'R' or a PAINT mark on the exterior surface
 The high point of gear eccentricity to be indicated by GREEN or BLUE paint on 3 teeth

HARDENED GEAR			
NUMBER OF TEETH (z)	MODULE (m)		
PRESSURE ANGLE (α)	DP		
ADDENDUM COEFFICIENT (y)			
PROFILE CORRECTION (xm)			
TRUNCATION (km)	CALCULATED GEAR STRENGTH		
PITCH ORCIE DIAMETER	Fz (Normal)	KN	INNER
MEASUREMENT ON K TEETH	Fz (Max)	KN	OUTER
RUNOUT NOT HARDENED/HARDENED	Pin Diameter	mm	GREASE HOLES
			LOADING PLUG
			SEAL SIZE

REV	DATE	MODIFICATION	REVISED BY
1			

QCB
Bearings

SLEWING
RINGS &
DRIVES

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OCB or NBC DRAWING NUMBER

SUN 916 20 01 CC LM

OCB FS 11/2016

DRAWN:	LJM
DATE:	21/2/2015
CHECKED:	LJM