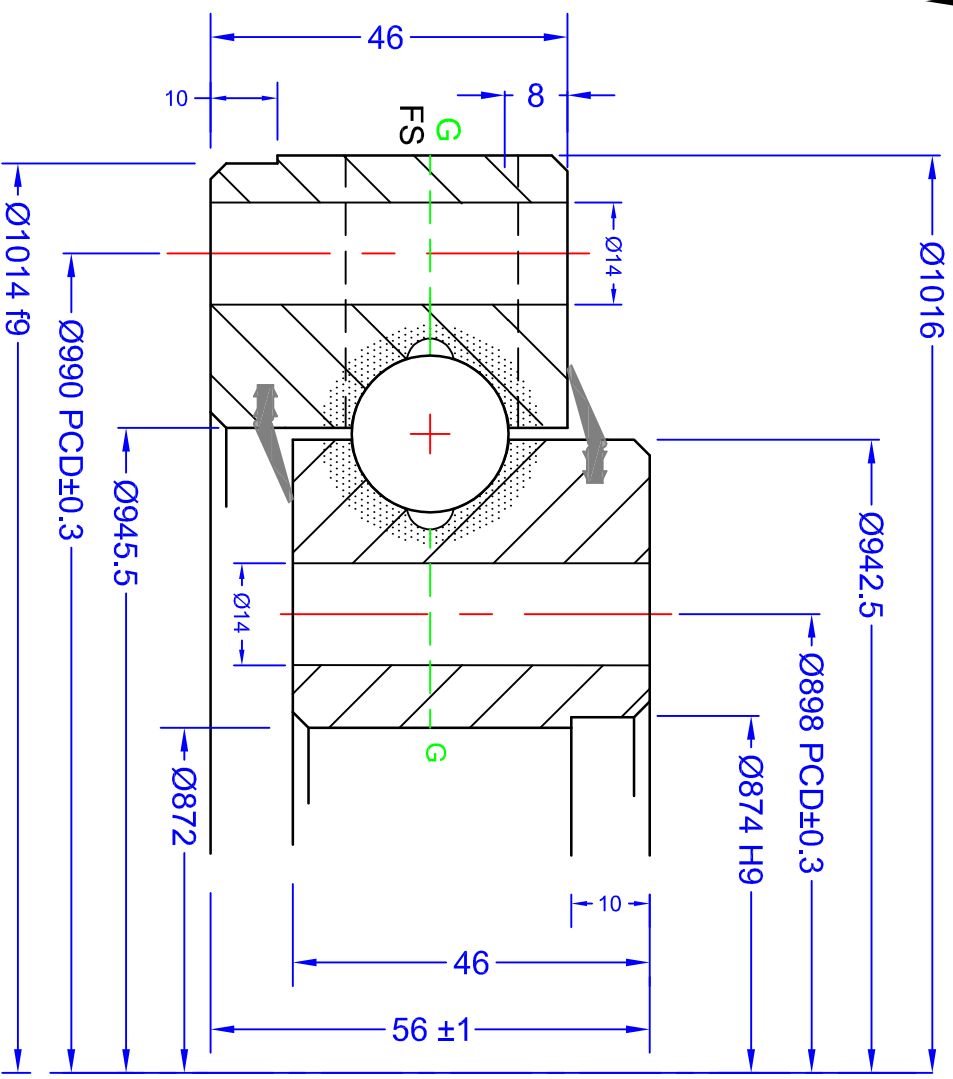


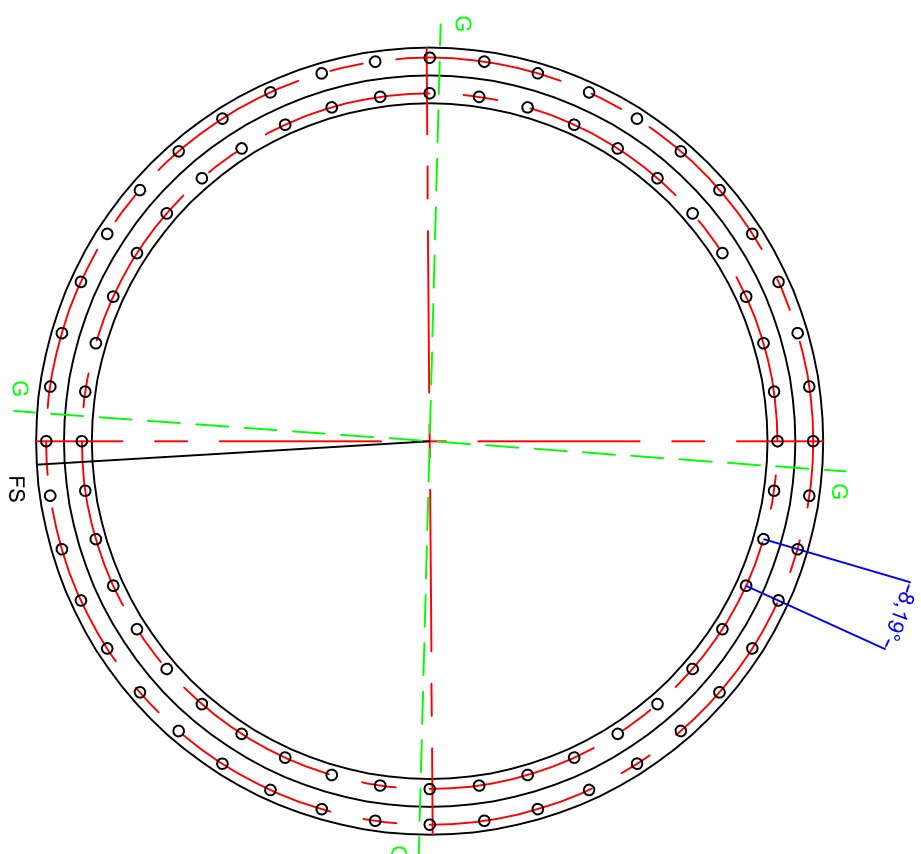
GEN. TOLERANCES	0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5	315 - 1000	±0.8	1000 - 2000	±1.2	2000 - 4000	±2	4000 - 8000	±3
GEN. MACHINING	0.4	✓	1.6	✓	3.2	✓	6.3	✓	12.6	✓	25 ROUGH	✓				

A



GEAR DATA		Designed in accordance with designated OCB SLEWING RING STANDARDS	
HARGENED 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 HARKNESS GAP 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	
BOLT DATA		INNER	44 =
TRUNCATION (km)	CALCULATED GEAR STRENGTH	OUTER	44 =
PITCH CIRCLE DIAMETER	Fz (Normal)	MOUNTING HOLES	Ø 14
MEASUREMENT ON K TEETH	Fz (Max)	MOUNTING HOLES	Ø 14
RUNOUT NOT HARGENED/HARGENED	Pin Diameter	GREASE HOLES	4 + 4 M8
		LOADING PLUG	'FSC'
		SOFT ZONE	
		SEAL SIZE	TBA

VIEW ON 'A' SHOWING DRILLING PATTERN AND OTHER DETAILS



REV	DATE	MODIFICATION	REVISED BY
1			
		SLEWING RINGS & DRIVES Orleton Lane, Wellington, Telford, TF1 2BG, UK Imported by NBC Group Ltd P: 01952 222300 F: 01952 242938 www.nbcgroup.co.uk <small>QCB® is a registered trademark of NBC Group Ltd</small>	
SUN 1016 20 01 AA LM <small>QCB or NBC DRAWING NUMBER</small>		DRAWN: LIM DATE: 21/2/2015 CHECKED: LIM	<small>OCB FS 11/2016</small>