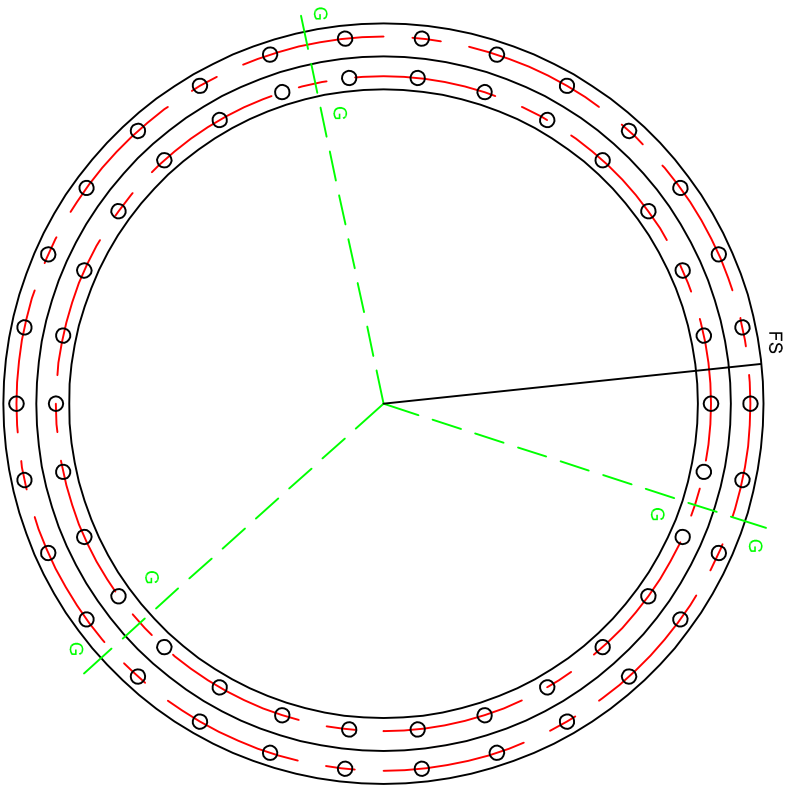
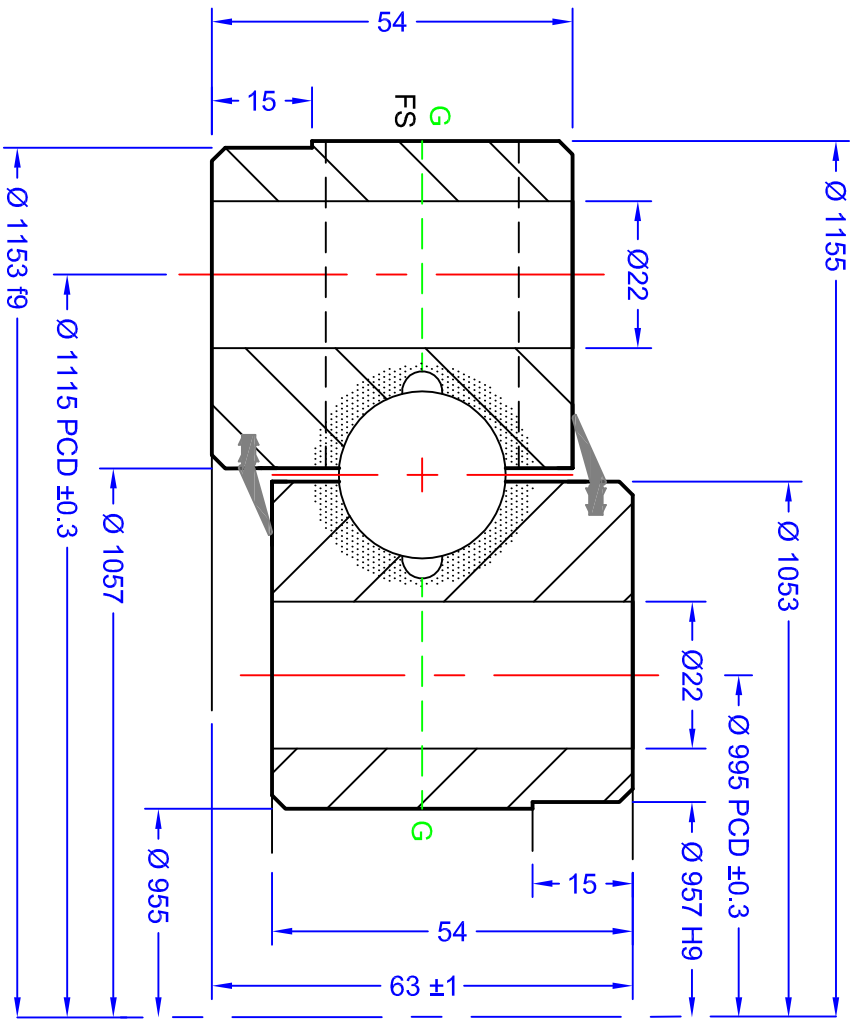
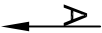


GEN. TOLERANCES	0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5	315 - 1000	±0.8	1000 - 2000	±1.2	2000 - 4000	±2	4000 - 8000	±3
GEN. MACHINING		0.4		1.6		3.2		6.3		12.6	25 ROUGH					



VIEW ON A-A SHOWING DRILLING PATTERN AND OTHER DETAILS

GEAR DATA										BOLT DATA									
HARDENED GEAR										INNER 30 = MOUNTING HOLES Ø 22									
NUMBER OF TEETH (z)										OUTER 30 = MOUNTING HOLES Ø 22									
PRESSURE ANGLE (α)										GREASE HOLES 'G'									
ADDENDUM COEFFICIENT (x)										LOADING PLUG 'FS'									
PROFILE CORRECTION (y)										SEAL SIZE TBA									
TRUNCATION (mm)										AXIAL PLAY									
PITCH CIRCLE DIAMETER										ROTARY PLAY									
MEASUREMENT ON K TEETH										TURNING TORQUE									
RUNOUT NOT HARDENED/HARDENED										MATERIAL									
© NBC GROUP LTD. NOT TO BE COPIED WITHOUT PERMISSION										WEIGHT									
										128 kg (650)									
										mm									

Designed in accordance with designated QCB SLEWING RING STANDARDS

Non tolerated 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 QCB standard 2014 or revisions thereof

The HARDNESS GAP 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

REV	DATE	MODIFICATION	REVISD BY
1			

**QCB**  
Bearings

SLEWING  
RINGS &  
DRIVES

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SUN 1155 25 01 AA LM

QCB RS 11/2016

DRAWN: LW

DATE: 26/01/2016

CHECKED: LLM