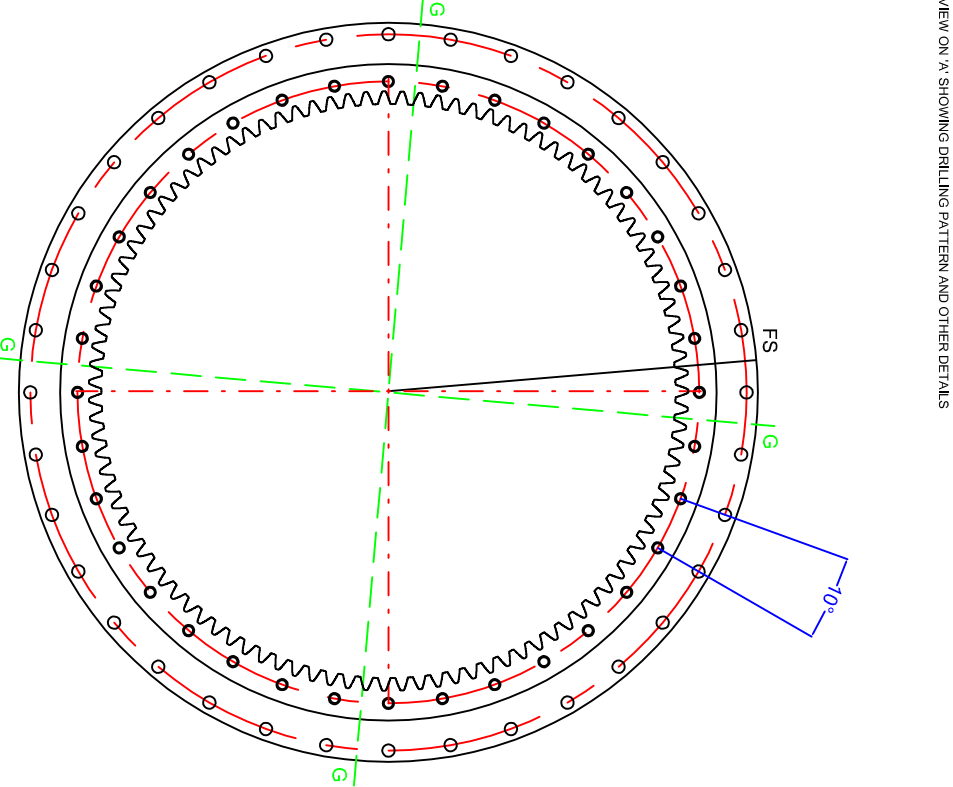
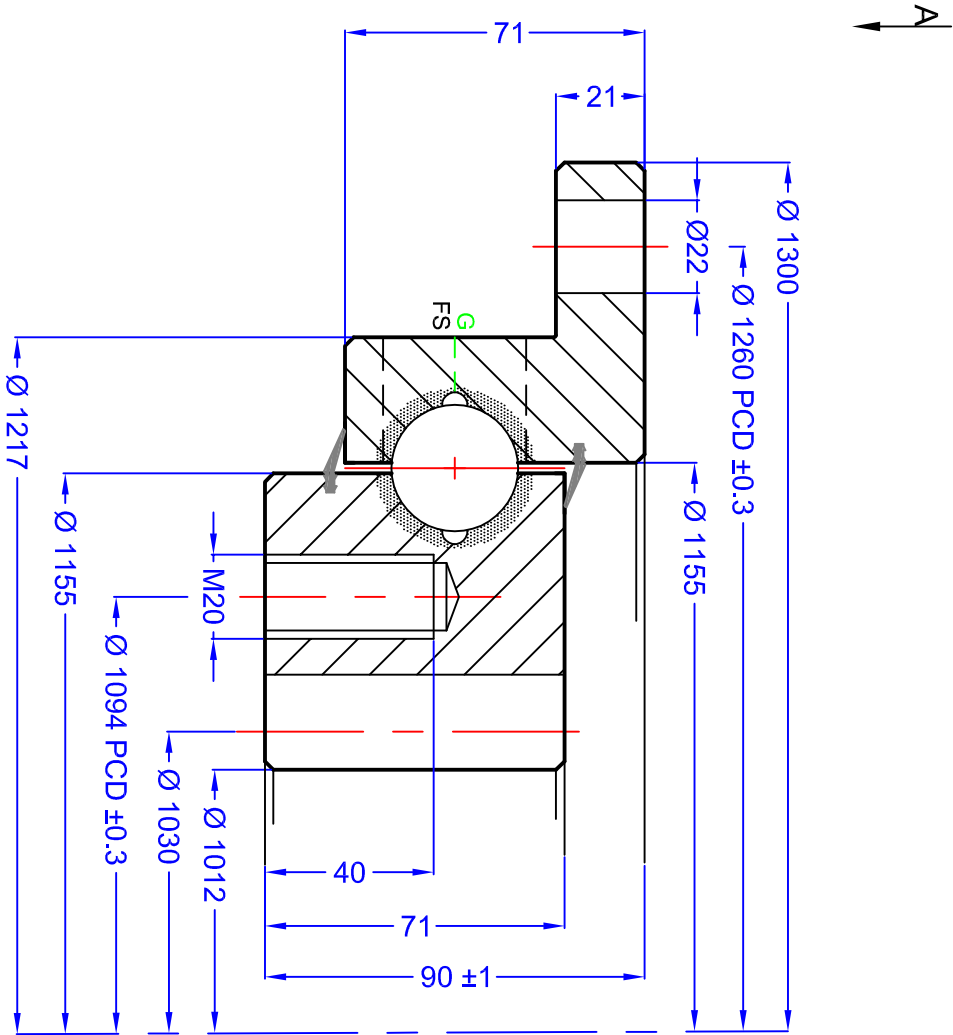


GEN. TOLERANCES	0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5	315 - 1000	±0.8	1000 - 2000	±1.2	2000 - 4000	±2	4000 - 8000	±3
GEN. MACHINING	✓	0.4	✓	1.6	✓	3.2	✓	6.3	✓	12.6	✓	25 ROUGH	✓		✓	



GEAR DATA		SPUR	WORM	HELICAL	Designed in accordance with designated QCB SLEWING RING STANDARDS											
HARDENED GEAR	NO				Non tolerated dimensions to ISO 2768-1 m											
NUMBER OF TEETH (z)	103				All burrs and sharp edges to be removed; Standard corner chamfer 1mm x 45°											
PRESSURE ANGLE (α)	20°				Internal radial and axial clearance figures to QCB standard 2014 or revisions thereof											
ADDENDUM COEFFICIENT (x)	0				The HAPNESS GAP is to be indicated by stamped letter R or a PAINT mark on the exterior surface											
PROFILE CORRECTION (y)	0				The high point of gear eccentricity to be indicated by GREEN or BLUE paint on 3 teeth											
TRUNCATION (mm)	-1 mm				BOLT DATA											
PITCH CIRCLE DIAMETER	1030 mm				INNER 36 = MOUNTING HOLES Ø 22											
MEASUREMENT ON K TEETH	mm				GREASE HOLES 4 X M8											
RUNOUT NOT HARDENED/HARDENED					LOADING PLUG 'FS'											
© NBC GROUP LTD. NOT TO BE COPIED WITHOUT PERMISSION					SEAL SIZE TBA											

REV	DATE	MODIFICATION	REVISED BY
1			

QCB

Bearings

SLEWING RINGS & DRIVES

Orleton Lane, Wellington, Telford, TF1 2BG, UK

P: 01952 222300 F: 01952 242938

www.nbcbgroup.co.uk

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QCB RS 11/2016

DRAWN: LW

DATE: 29/01/2016

CHECKED: LHM

FIG 1300 32 00 AA LM