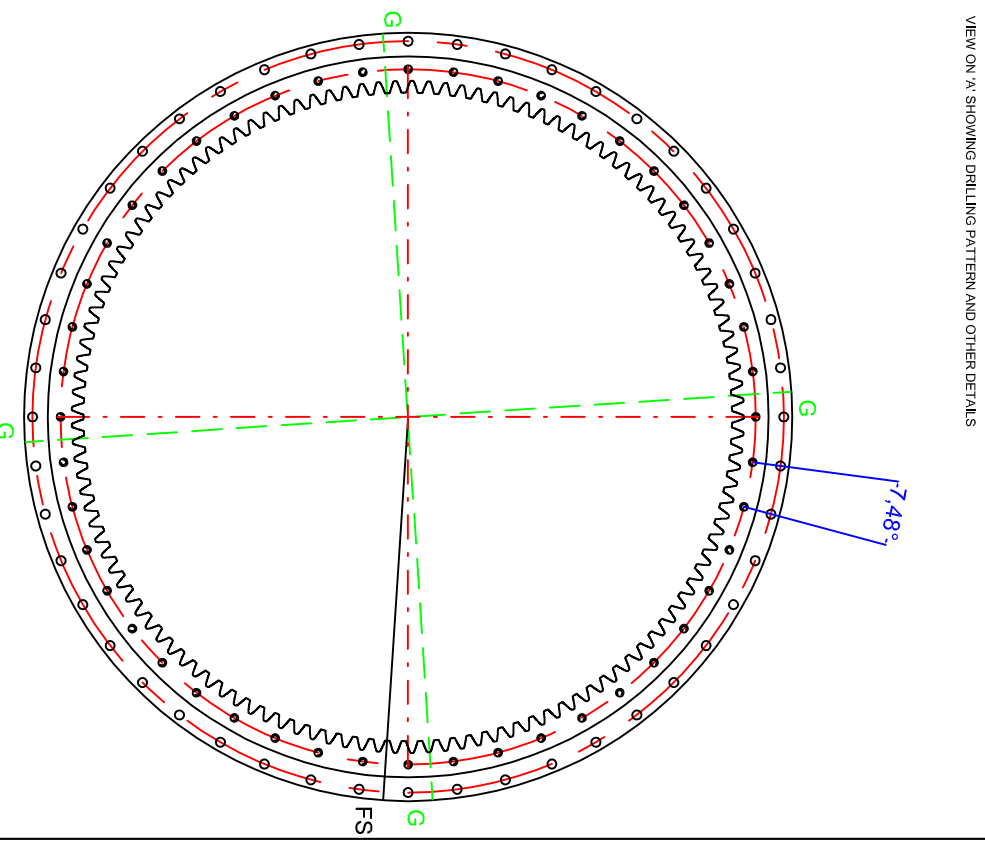
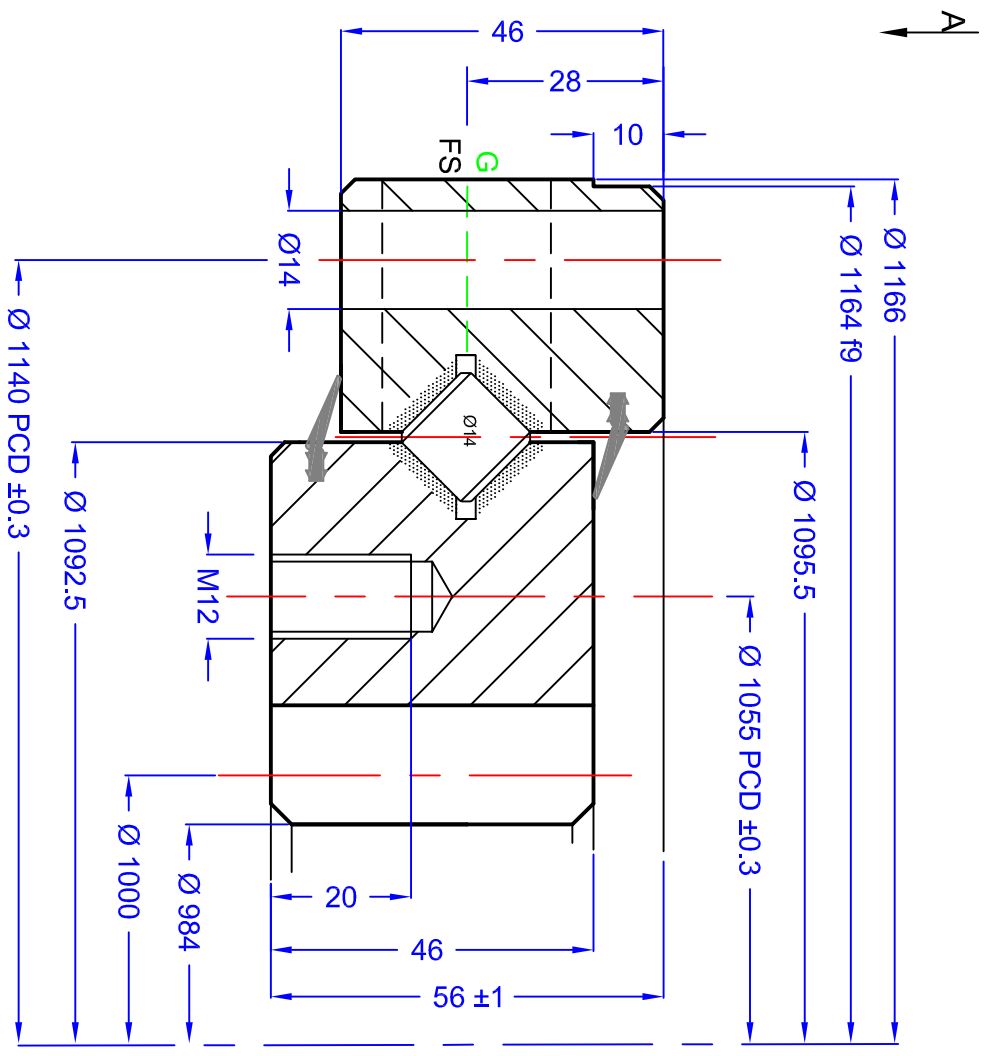


GEN. TOLERANCES		0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5	315 - 1000	±0.8	1000 - 2000	±1.2	2000 - 4000	±2	4000 - 8000	±3
GEN. MACHINING	√	0.4	√	1.6	√	3.2	√	6.3	√	12.6	√	25 ROUGH	√		√		



DESIGNED IN ACCORDANCE WITH DESIGNATED QCB 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 QCB standard 2014 or revisions thereof

The HARNESS 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

GEAR DATA	SPUR	WORM	HELICAL
	NO	NO	8
HARDED GEAR	NO	MODULE (m)	8
NUMBER OF TEETH (z)	125	DP	
ADDENDUM COEFFICIENT (x)	0	COLLOCATED GEAR STRENGTH	
PROFILE CORRECTION (y)	0	Fz (Normal)	KN
TRUNCATION (km)	0	Fz (Allow)	KN
PITCH CIRCLE DIAMETER	1000 mm	Pin Diameter	mm
MEASUREMENT ON K TEETH	mm	LOADING PLUG	'FS'
RUNOUT NOT HARDED/HARDED		SEAL SIZE	TBA

REV	DATE	MODIFICATION	REVISED BY
1			

QCB
Bearings

SLEWING
RINGS &
DRIVES

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DATE: 05/01/2016

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SIG 1166 X14 01 AA LM

QCB RS 11/2016

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