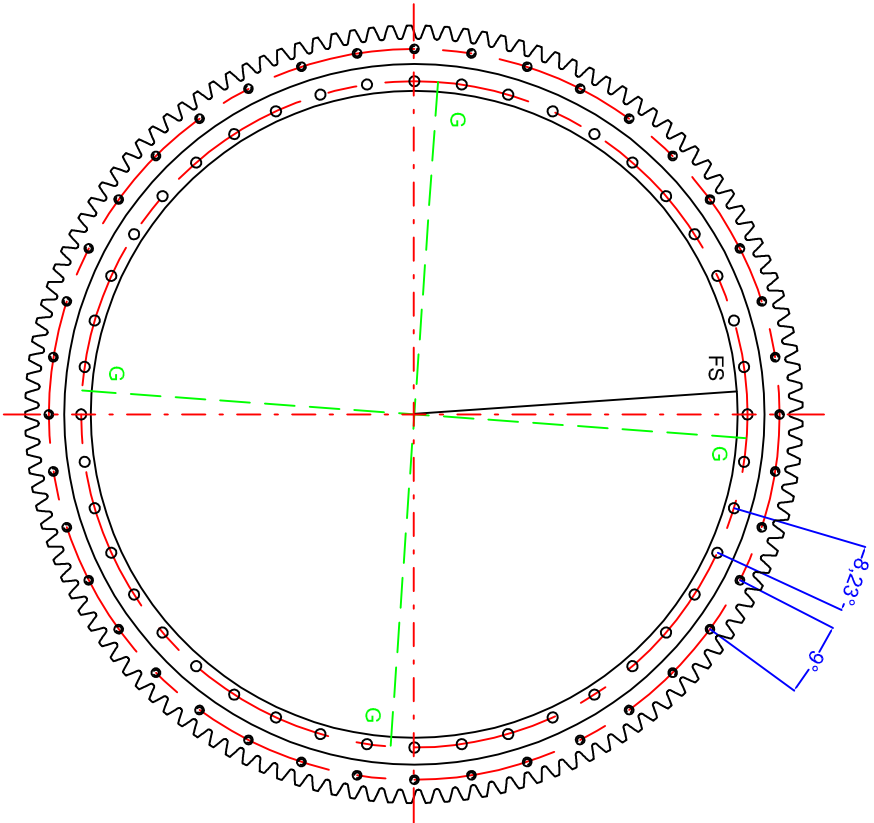
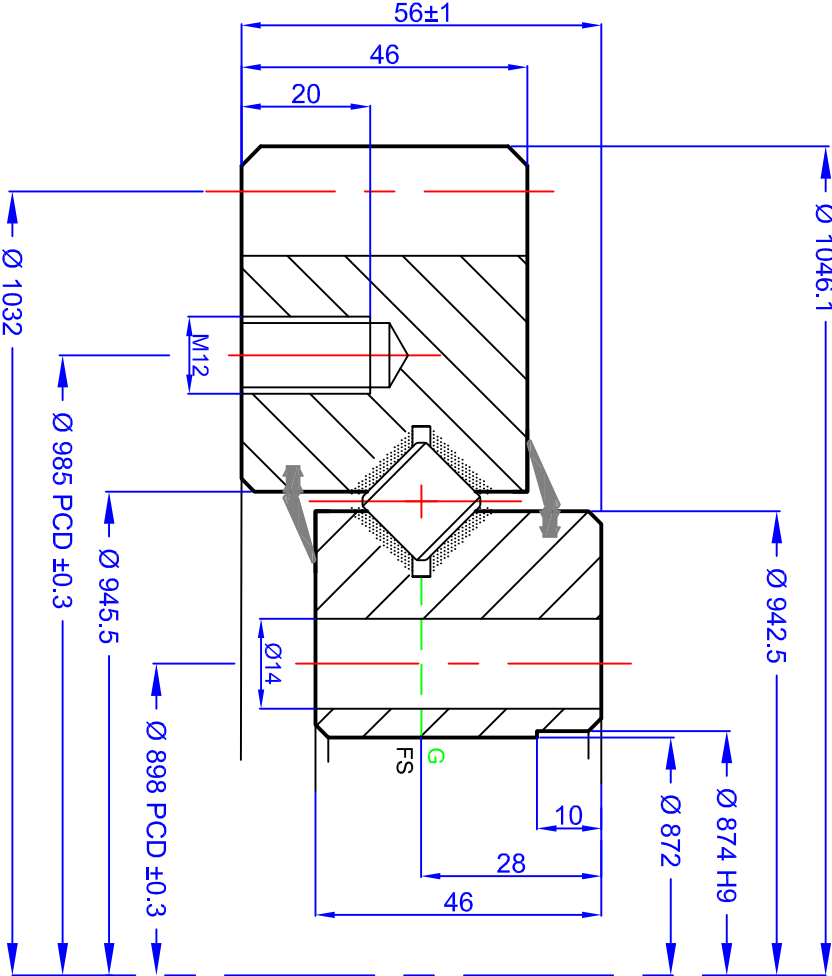
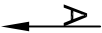


GEN. TOLERANCES	0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5	315 - 1000	±0.8	1000 - 2000	±1.2	2000 - 4000	±2	4000 - 8000	±3
GEN. MACHINING	✓	0.4	✓	1.6	3.2	✓	6.3	✓	12.6	✓	25 ROUGH	✓				



GEAR DATA					SPUR	WORM	HELICAL	Designed in accordance with designated QCB SLEWING RING STANDARDS										REV	DATE	MODIFICATION	REVISED BY
HARDENED GEAR				NO				Non tolerated dimensions to ISO 2768-1 m										Imported by NBC Group Ltd Orleton Lane, Wellington, Telford, TF1 2BG, UK P: 01952 222300 F: 01952 242938 www.nbcbgroup.co.uk			
NUMBER OF TEETH (z)				129				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 HARPENESS 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										QCB® is a registered trademark of NBC Group Ltd			
TRUNCATION (mm)				-0.95 mm				BOLT DATA													
PITCH CIRCLE DIAMETER				1032 mm				INNER 44 = MOUNTING HOLES Ø 14 TURNING TORQUE Nm													
MEASUREMENT ON K TEETH				mm				OUTER 40 = MOUNTING HOLES M12 MATERIAL 42CrMo4 Q&T													
RUNOUT NOT HARDENED/HARDENED				Fm Diameter mm				GREASE HOLES G' WEIGHT 77 Kg (est)										SEG 1050 X14 01 AA LM			
LOADING PLUG				FS				SOFT ZONE 'R' DEPTH OF HARDENING (mm)													
SEAL SIZE				TBA																	
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