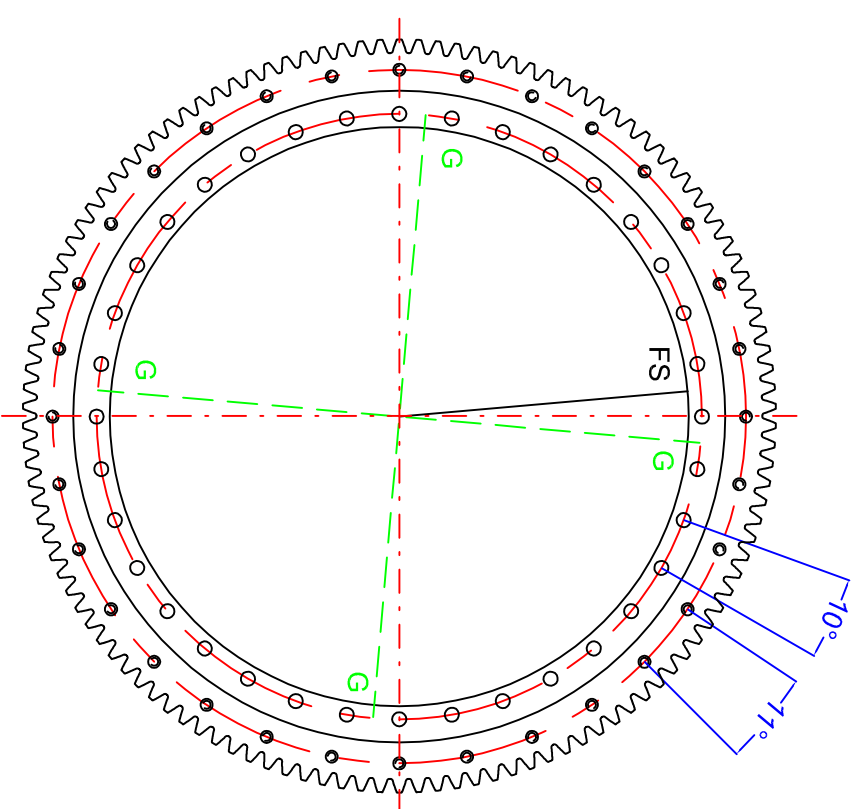
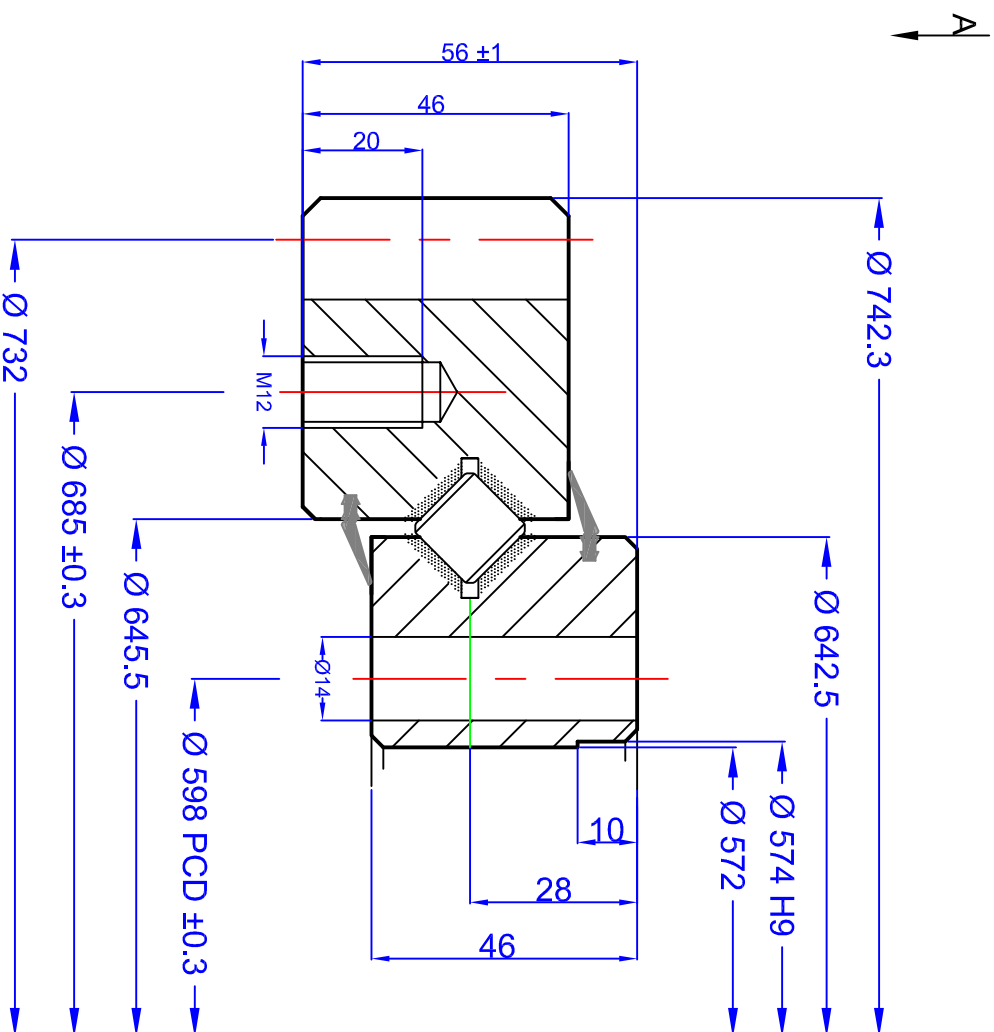


GEN. TOLERANCES								
	0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5
GEN. MACHINING	✓	0.4	1.6	✓	3.2	✓	6.3	✓
							12.6	✓
							25 ROUGH	✓
								✓
								±2
								4000 - 8000
								±3

VIEW ON 'A' SHOWING DRILLING PATTERN AND OTHER DETAILS



GEAR DATA						SPUR		WORM		HELICAL	
HARDENED GEAR						NO					
NUMBERS OF TEETH (Z)						122		MODULE (m)		6	
PRESSURE ANGLE (α)						20°		DP			
ADDENDUM COEFFICIENT (Y)						0					
PROFILE CORRECTION (X)						0		CALCULATED GEAR STRENGTH			
TEMLICATION (mm)						-0.85 mm		Fz (Normal)		KN	
PITCH CIRCLE DIAMETER						732 mm		Fz (Max)		KN	
MEASUREMENT ON K TEETH						mm		Pa Diameter		mm	
RUNOUT NOT HARDENED/HARDENED								LOADING PLUG		SEAL SIZE	
@ NBC GROUP LTD. NOT TO BE COPIED WITHOUT PERMISSION								TBA			
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 PAINT mark on the exterior surface The high point of gear eccentricity to be indicated by GREEN or BLUE paint on 3 teeth											
BOLT DATA						INNER		36 =		MOUNTING HOLES Ø 14	
						OUTER		32 =		MOUNTING HOLES M12	
								G'		4 X M8	
								R'		SOFT ZONE	
								TBA			
						AXIAL PLAY		0.07±0.17 mm			
						RADIAL PLAY		0.07±0.17 mm			
						TURNING TORQUE		Nm			
						MATERIAL		42CrMo4 Q&T			
						WEIGHT		52 kg (est)			
						mm					
						QCB or NBC DRAWING NUMBER					
						DATE:		22/01/2016			
						CHECKED:		LJM			
						DRAWN:		LW			
						OGB® is a registered trademark of NBC Group Ltd					
						SEG 750 X14 01 AA LM					
						OCB RS 11/2016					