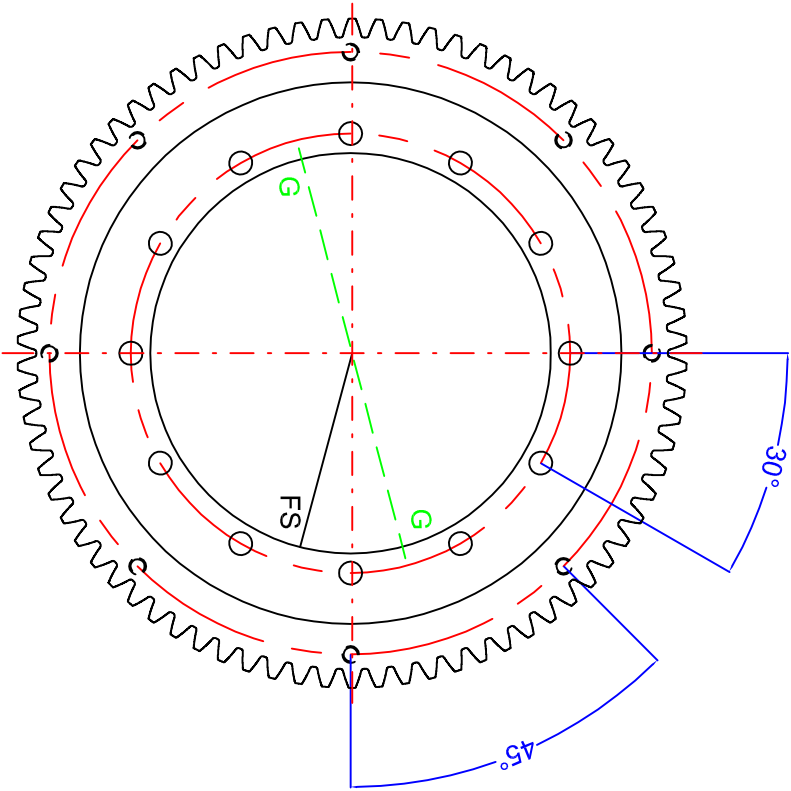
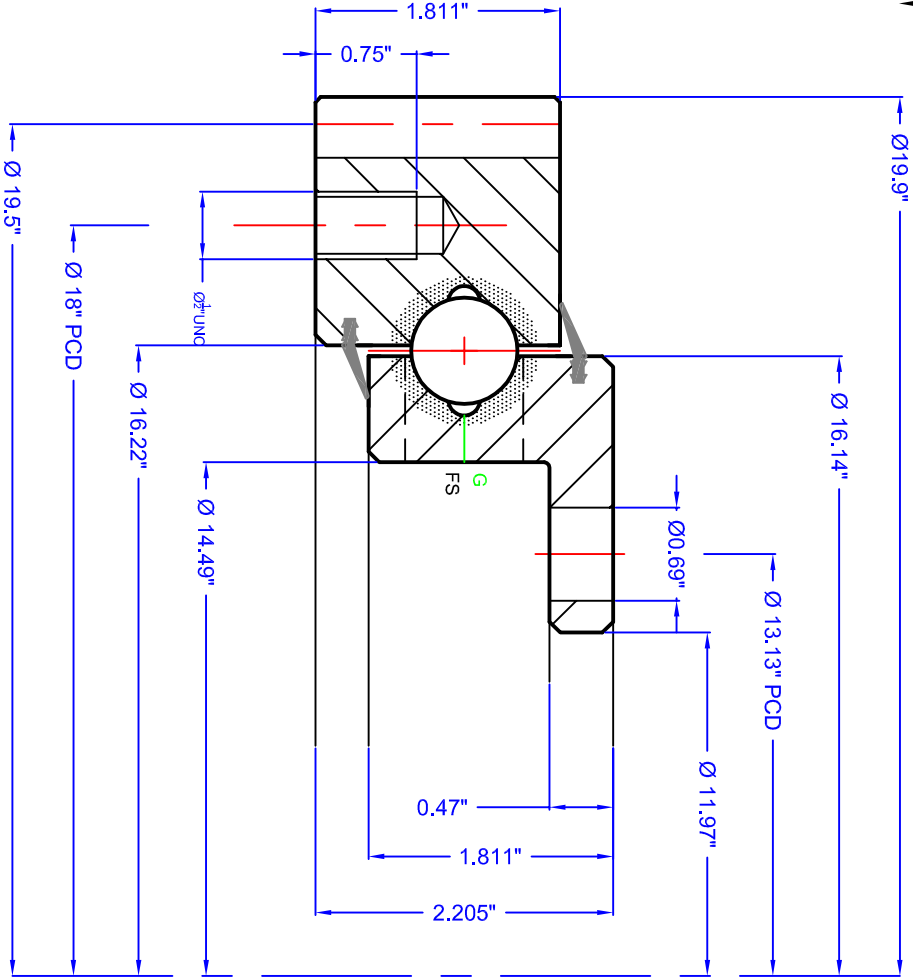
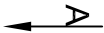


GEN. TOLERANCES	0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5	315 - 1000	±0.8	1000 - 2000	±1.2	2000 - 4000	±2	4000 - 8000	±3
GEN. MACHINING	✓	0.4	✓	1.6	✓	3.2	✓	6.3	✓	12.6	✓	25 ROUGH	✓			



VIEW ON 'A' SHOWING DRILLING PATTERN AND OTHER DETAILS

GEAR DATA				SPUR	WORM	HELICAL	Designed in accordance with designated QCB SLEWING RING STANDARDS										REV	DATE	MODIFICATION	REVISED BY	
HARDED 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.nbcgroup.co.uk	QCB® is a registered trademark of NBC Group Ltd
NUMBER OF TEETH (Z)				78	MODULE (m)		All burrs and sharp edges to be removed; Standard corner chamfer 1mm x 45°														
PRESSURE ANGLE (α)				20°	DP	4	Internal radial and axial clearance figures to QCB standard 2014 or revisions thereof														
ADDENDUM COEFFICIENT (x)							The HAPNESS GAP is to be indicated by stamped letter R or a PAINT mark on the exterior surface														
PROFILE CORRECTION (mm)					CALCULATED GEAR STRENGTH			The high point of gear eccentricity to be indicated by GREEN or BLUE paint on 3 teeth													
TRUNCATION (mm)																					
PITCH CIRCLE DIAMETER				19.5"	Fz (Normal)		KN	INNER	12 =	MOUNTING HOLES	Ø 0.69"	TURNING TORQUE	Nm	QCB of NBC DRAWING NUMBER  <b>FEEG 506 20 61 AA LM</b>				DRAWN: LW DATE: 17/05/2016 CHECKED: LLM			
MEASUREMENT ON K TEETH					Fz (Max)		KN	OUTER	8 =	MOUNTING HOLES	Ø 11.97"	MATERIAL	42CrMo4 Q&T								
RUNOUT NOT HARDENED/HARDED					Pin Diameter		mm	GREASE HOLES	'G'	2 X 1/4"-28UNF	WEIGHT	33 kg (68lb)									
								LOADING PUG	'FS'	SOFT ZONE	'R'		mm								
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