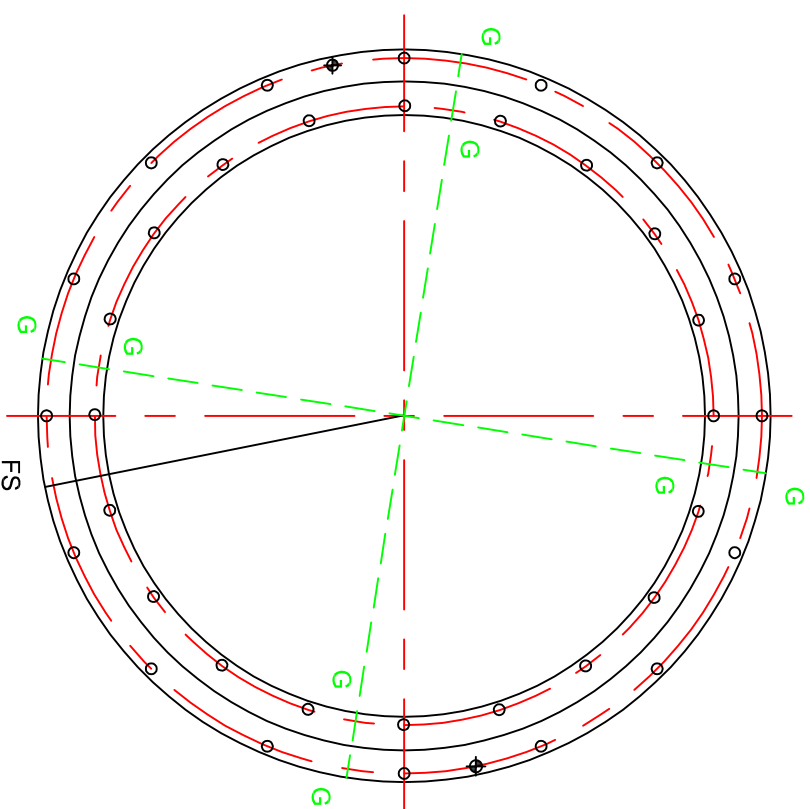
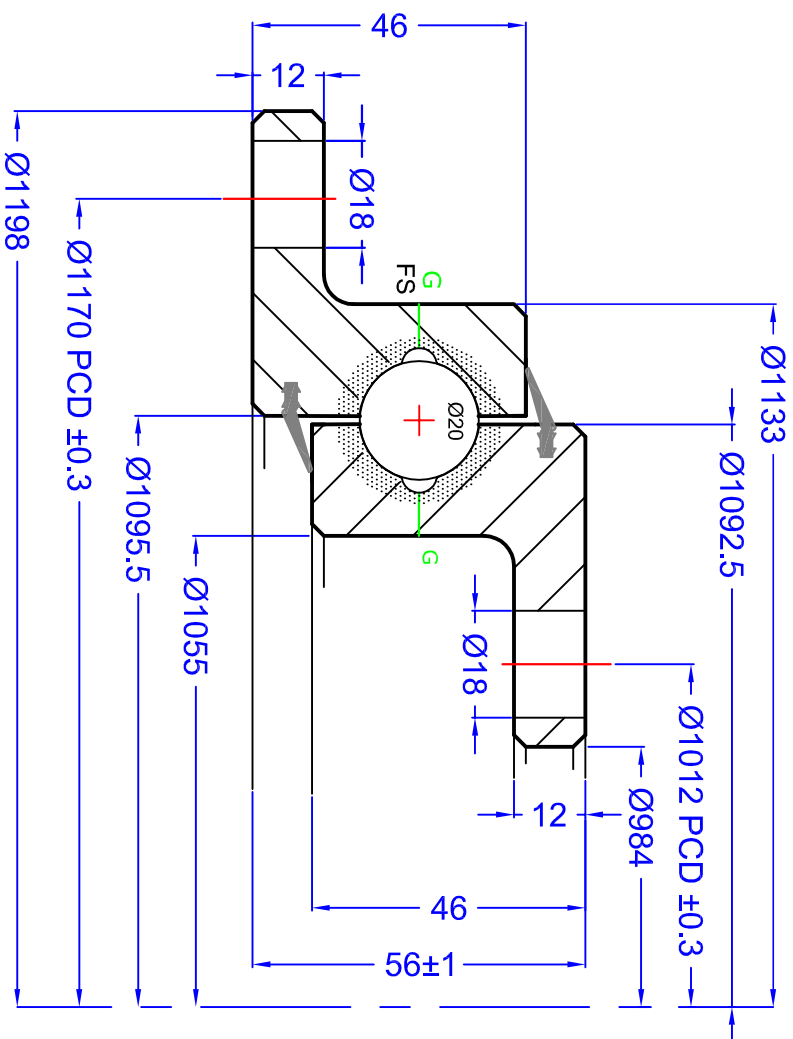
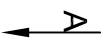


GEN. TOLERANCES								
	0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5
GEN. MACHINING	✓		1.6	✓	3.2	✓	6.3	✓
							12.6	✓
							25 ROUGH	✓
								✓
								±2
								4000 - 8000
								±3



GEAR DATA									Designed in accordance with designated QCB SLEWING RING STANDARDS						
HARDENED GEAR									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 a PAINT mark on the exterior surface The high point of gear eccentricity to be indicated by GREEN or BLUE paint on 3 teeth						
NUMBER OF TEETH (z)									MODULE (m)						
PRESSURE ANGLE (α)									DP						
ADDENDUM COEFFICIENT (x)															
PIPHOLE CORRECTION (μm)															
CALCULATED GEAR STRENGTH															
TRUNCATION (κm)															
PITCH CIRCLE DIAMETER									Fz (Normal) OUTER Ø 18 INNER 20 = MOUNTING HOLES Ø 18 TURNING TORQUE 50 Nm RADIAL PLAY 0-0,3 mm						
MEASUREMENT ON K TEETH									Pa Diameter GREASE HOSES 4 + 4 MB WEIGHT 62 kg (est) MINIMUM NOT HARDENED HARENED LOADING PLUG FS SOFT ZONE R' DEPTH OF HARDENED LAYER(s) TBA SEAL SIZE TBA						
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QCB or NBC DRAWING NUMBER FUN 1200 20 00 CC LM		DRAWN: LM1 DATE: 13/05/2015 CHECKED: LM1	