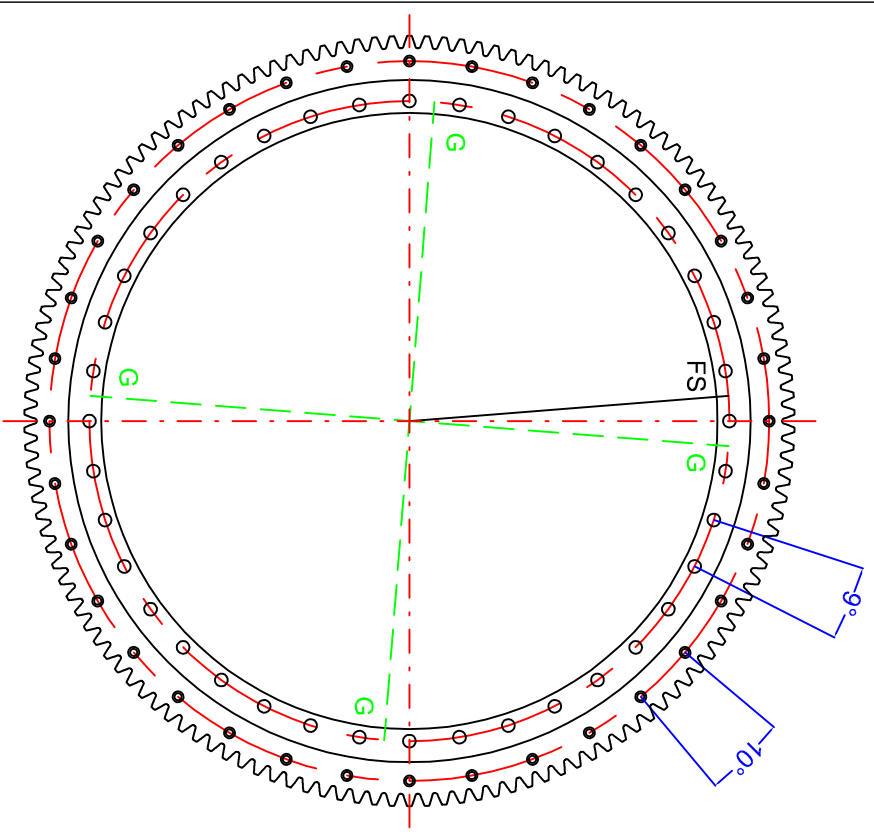
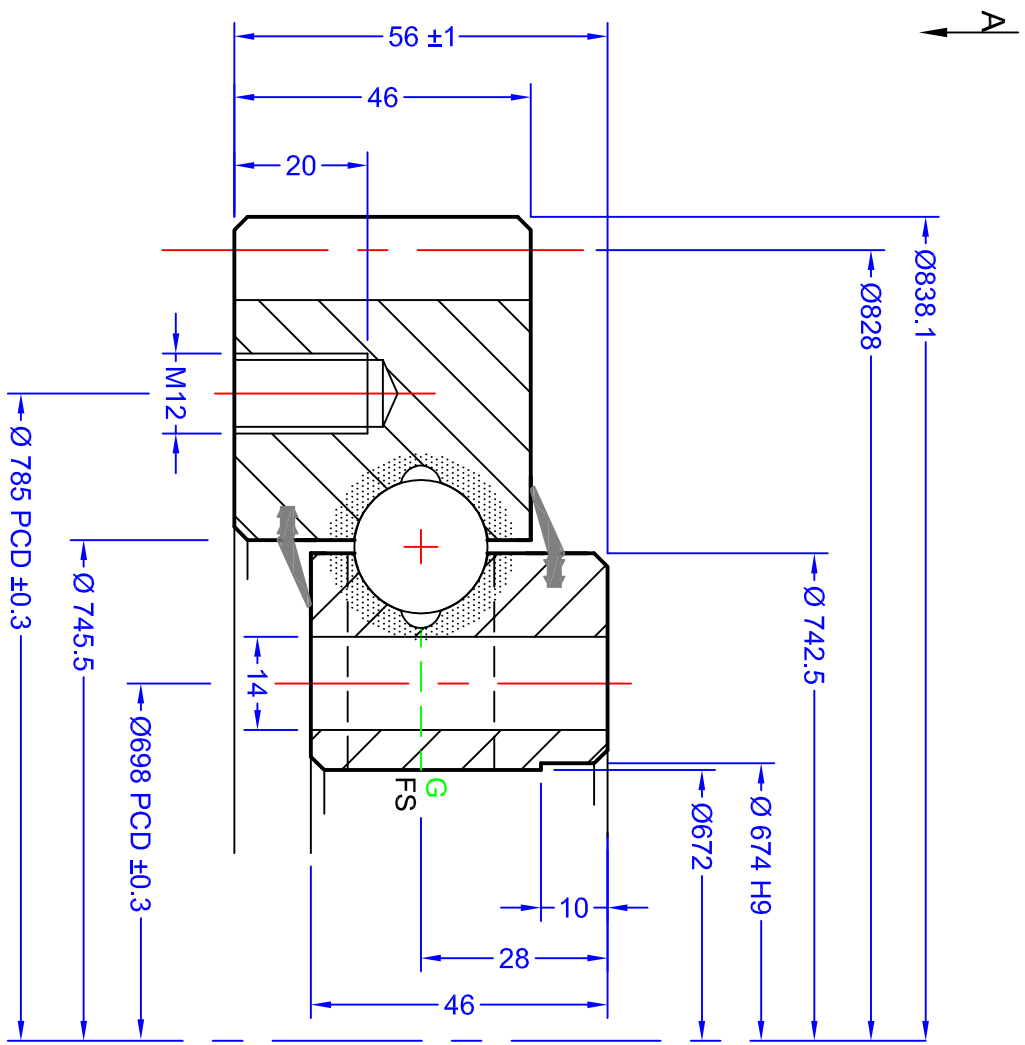


GEN. TOLERANCES		0.5 - 6	±0.1	6 - 30	±0.2	30 - 120	±0.3	120 - 315	±0.5	315 - 1000	±0.8	1000 - 2000	±1.2	2000 - 4000	±2	4000 - 8000	±3
GEN. MACHINING	√	0.4	√	1.6	√	3.2	√	6.3	√	12.6	√	25 ROUGH	√		√		



GEAR DATA

SPUR	WORM	HELICAL	Designed in accordance with designated QCB SLEWING RING STANDARDS		
NO	NO	6	Non tolerated dimensions to ISO 2768-1 m		
138	MODULE (m)	6	All burrs and sharp edges to be removed. Standard corner chamfer 1mm x 45°		
20°	DP		Internal radial and axial clearance figures to QCB standard 2014 or revisions thereof		
0	ADDENDUM COEFFICIENT (a)		The HARPENESS GAP is to be indicated by stamped letter R or a PAINT mark on the exterior surface		
0	PHOENIX CORRECTION (m)		The high point of gear eccentricity to be indicated by GREEN or BLUE paint on 3 teeth		

BOLT DATA

INNER	40 =	MOUNTING HOLES	Ø 14	AXIAL PLAY	0.12-0.28 mm
OUTER	36 =	MOUNTING HOLES	M12	RADIAL PLAY	0.12-0.28 mm
GREASE HOLES	G'	4 X M8		TURNING TORQUE	Nm
LOADING PLUG	FS	SOFT ZONE	IR	WEIGHT	42CM/104 O&T
SEAL SIZE	TBA			60 Kg (est)	

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REV	DATE	MODIFICATION	REVISED BY
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SLEWING RINGS & DRIVES

Imported by NBC Group Ltd
 Orleton Lane, Wellington, Tefford, TF1 2BG, UK
 P: 01962 222300 F: 01962 242938
 www.nbcgroup.co.uk

SEG 850 20 01 AA LM

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 QCB RS 11/2016