

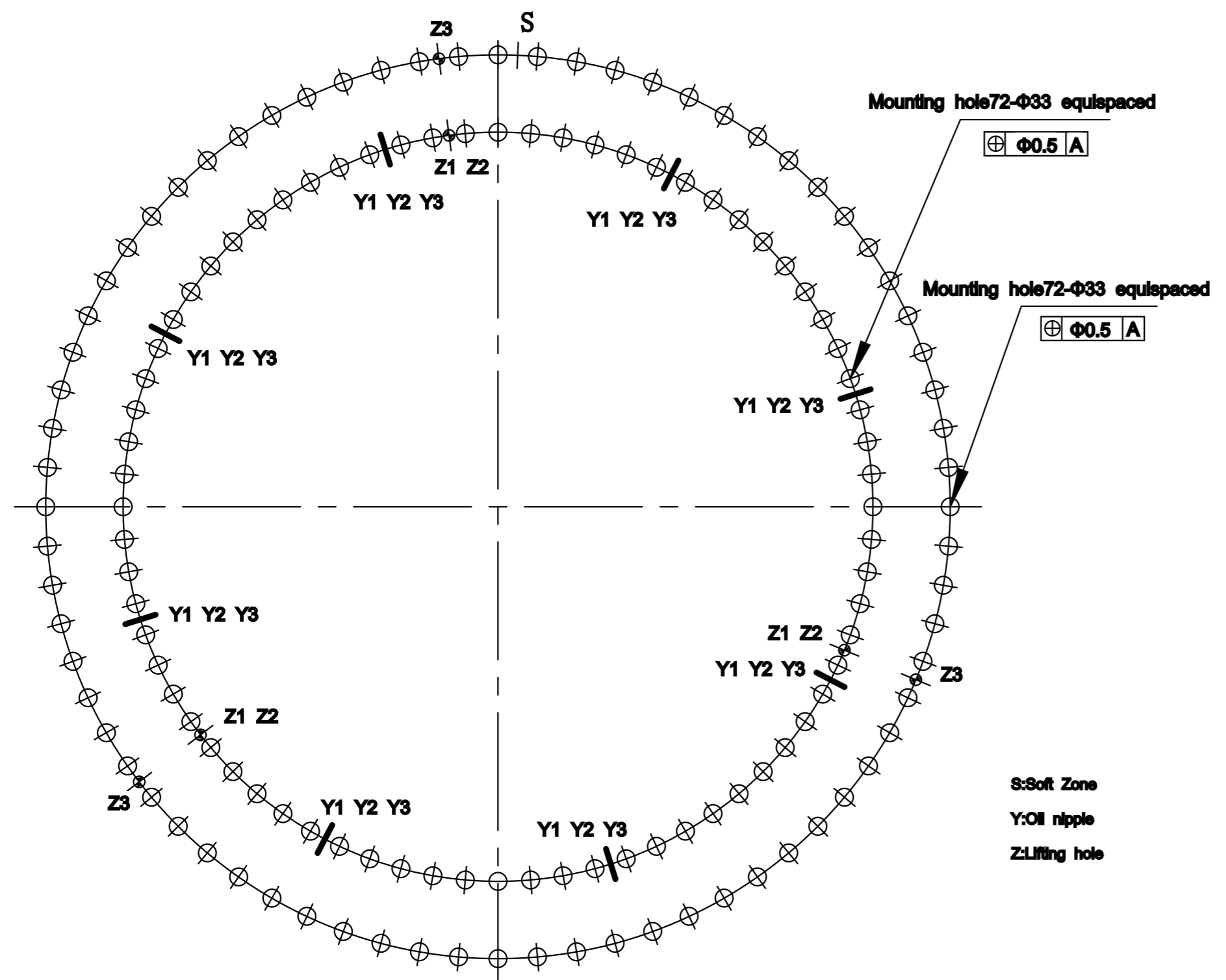
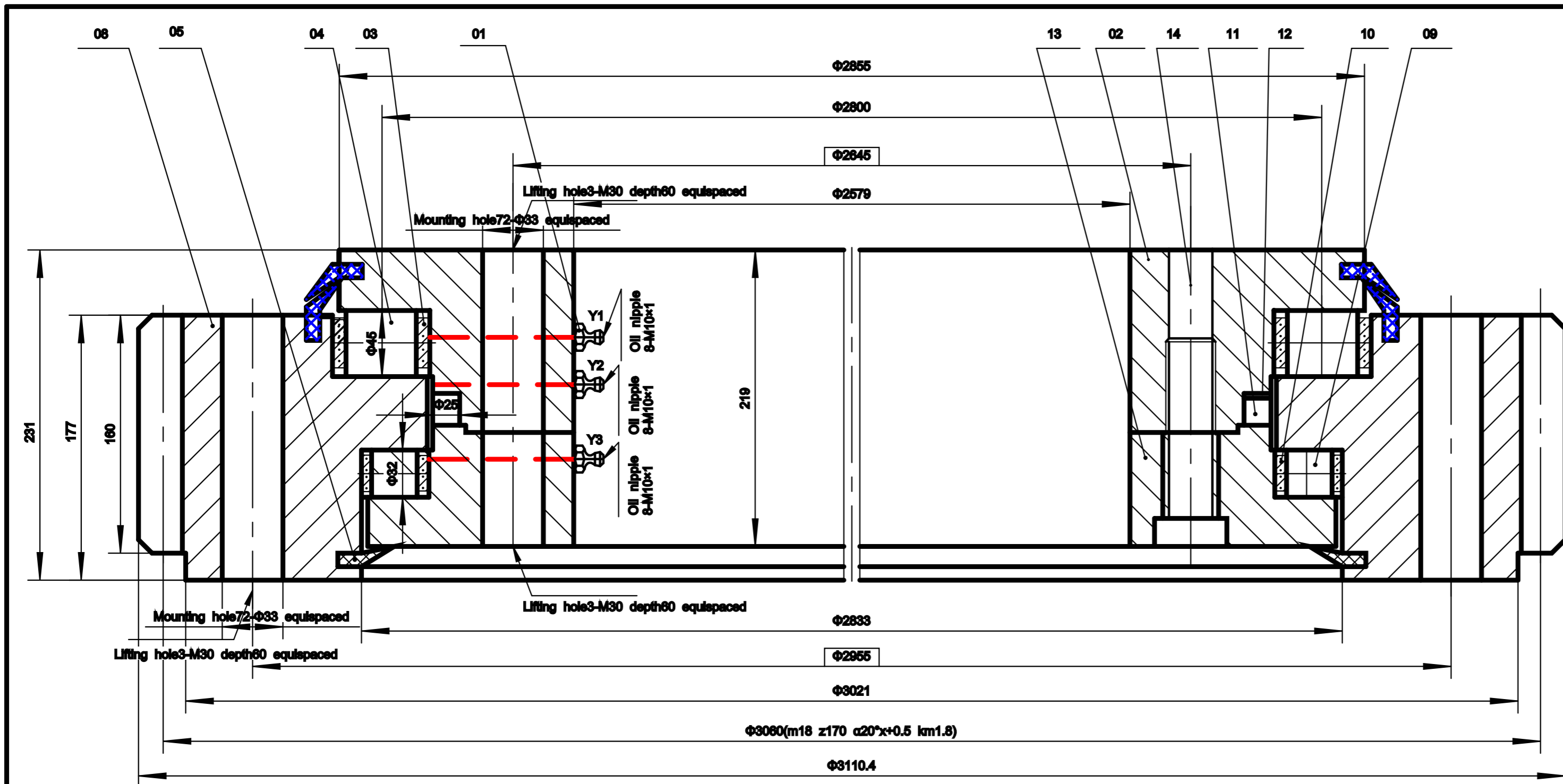
Module	m	18
Teeth no.	z	170
Teeth pressure angle	α	20°
Modification coefficients	x	+0.5
Reduction coefficients	km	1.8
Precision(GB10095-88)		10
Average base tangent length and deviation	W	1085.21 ^{-0.91} -1.19
Spanned tooth count.	k	20
Base tangent length change tolerances	Fw	0.25

6.3

U.O.N

Notes:

- Undeclared chamfer 2.5×45°
Hole chamfer 2.0×45°
Edges chamfer
- Raceway of inner & outer ring induction hardened.
hardness:55~62HRC
Depth≥3.5mm
- Axial clearance:0.04~0.15mm
Radial clearance:0.07~0.30mm
- Inner & outer ring quenched & tempered,
hardness:207~262HB



14	GB/T3098.1-2000	Cylindrical hex head bolts	C45			
13	GBT699-1999	Outer lower ring	50Mn			
12	GB/T2349-1992	SpacerIII	PA1010	R25		
11	GB/T4661-1989	RollerIII	GCr15	Φ25×L24.4		
10	GB/T2349-1992	Spacer II	PA1010	F32		
9	GB/T4661-1989	Roller II	GCr15	Φ32×L31.3		
8	GBT699-1999	Inner ring	42CrMo			
7	GB/T2811-1996	dust proof ringIII	Rubber	I-3		
6	GB/T2811-1996	dust proof ring II	Rubber	I-3		
5	GB/T2811-1996	dust proof ring I	Rubber	I-3		
4	GB/T4661-1989	Roller I	GCr15	Φ45×L44.3		
3	GB/T2349-1992	Spacer	PA1010	F45		
2	GBT699-1999	Outer upper ring	42CrMo			
1	GB/T7940.7-1995	Oil nipple	Component	M10×1	8×3	
No.	Standard	Name	Material	Model		
Design	DQ	Standard		Model	131.45.2800	Weight 3400kg
Check				Name	Slewing bearing	Scale
Process		Approve		Material	42CrMo	Total 1 page
Date	2014.4.17					The 1st page