


- Notes:
1. Raceway of inner & outer ring induction hardened. hardness: 55~62HRC
Depth ≥ 3.5mm
 2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design	Check		Machine tolerances without notes	Model	QNA.1800.50A		Weight	818kg			
Module	m	16	Gear heat treatment requirements HRC	Date	Approve			≤200	≤500	≤710	≤1120	Name	Slewing Bearing	Qty	Scale
Teeth no	z	98		Precision(GB10095-88)	Qty	Size	Axial clearance	0.08~0.45	≤0.30	±0.40	±0.50	±0.65	Material	50Mn	Total 1 page
Teeth pressure angle	α	20°	10												
Modification coefficients	x	+0.5		Outer ring mounting hole	44	Φ30		≤1600	≤2000	≤2500	≤3150	<p style="text-align: center;">XUZHOU WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>			
Reduction coefficients	km	0		Oil hole	4	M10×1		±0.80	±0.95	±1.10	±1.35				
Pitch diameter	d	1568						≤4000	≤5000						
								±1.65	±2.0						
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011							