



Notes:

- 1.Raceway of inner & outer ring induction hardened. hardness: 55~62HRC
Depth≥3.0mm
- 2.Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design		Check		Model	QNA.450.20		Weight	52kg			
Module	m	5	Gear heat treatment requirements		Date	Approve			Name	Slewing Bearing	Qty	Scale			
Teeth no	z	67	HRC				Axial clearance		0.04~0.20						
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	Qty	Size	Radial clearance	0.04~0.20	Machine tolerances without notes					
Modification coefficients	x	+0.5			Outer ring mounting hole	12	Φ18			≤200	≤500	≤710	≤1120		
Reduction coefficients	km	0			Oil hole	2	M8×1			±0.30	±0.40	±0.50	±0.65		
Pitch diameter	d	335								≤1600	≤2000	≤2500	≤3150		
										±0.80	±0.95	±1.10	±1.35		
										≤4000	≤5000				
										±1.65	±2.0				
										Material			50Mn	Total 1 page	The 1st page
										<p style="text-align: center;">XUZHOU WANDA SLEWING BEARING CO.,LTD</p>			Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com		
										Technical processing standards without notes according to ...JB/T2300-2011					
										T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole					