


- 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							
Module	m	4	Gear heat treatment requirements		Date	Approve		QNA.315.20		Weight	35kg				
Teeth no	z	51	HRC		Qty	Size	Axial clearance	0.04~0.20		Name	Slewing Bearing				
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	10	Φ18	Radial clearance	0.04~0.20		Qty				
Modification coefficients	x	+0.5			Outer ring mounting hole	10	Φ18	Machine tolerances without notes							
Reduction coefficients	km	0			Oil hole	2	M8×1	≤200	≤500	≤710	≤1120	Material	50Mn		
Pitch diameter	d	204						±0.30	±0.40	±0.50	±0.65	Total 1 page			
										≤1600	≤2000	≤2500	≤3150	The 1st page	
										±0.80	±0.95	±1.10	±1.35	XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com	
										≤4000	≤5000				
										±1.65	±2.0				
										Technical processing standards without notes according to ...JB/T2300-2011					
										T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole					