


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				Weight			
Module	m	6	Gear heat treatment requirements		Date	Approve		011.25.400		94		69kg			
Teeth no	z	86	HRC		Qty	Size	Axial clearance	0.04~0.20		Name		Scale			
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	20	Φ18	Radial clearance	0.04~0.20		Slewing Bearing	Qty			
Modification coefficients	x	0			Outer ring mounting hole	20	Φ18	machine tolerances without notes				Scale			
Reduction coefficients	km	0			Oil hole	2	M8x1	≤200	≤500	≤710	≤1120	Total 1 page			
Pitch diameter	d	516						±0.30	±0.40	±0.50	±0.65	The 1st page			
										≤1600	≤2000	≤2500	≤3150	<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>	
										±0.80	±0.95	±1.10	±1.35		
										≤4000	≤5000				
										±1.65	±2.0				
										<p>Technical processing standards without notes according to ...JB/T2300-2011</p>					
										<p>T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole</p>					