


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	QU.1250.40		Weight	388kg	
Module	m		Gear heat treatment requirements	Date		Approve		machine tolerances without notes				Name	Slewing Bearing	Qty		Scale	
Teeth no	z			Inner ring mounting hole	Qty	Size	Axial clearance	0.08~0.45	≤200	≤500	≤710	≤1120	Material	50Mn	Total 1 page		The 1st page
Teeth pressure angle	α		Precision (GB10095-88)	Outer ring mounting hole	32	Φ26	Radial clearance	0.08~0.45	±0.30	±0.40	±0.50	±0.65	<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>				
Modification coefficients	x		Oil hole	4	M10×1			≤1600	≤2000	≤2500	≤3150						
Reduction coefficients	km							±0.80	±0.95	±1.10	±1.35						
Pitch diameter	d							≤4000	≤5000								
								±1.65	±2.0			<p>Technical processing standards without notes according to ...JB/T2300-2011</p>					
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole													