


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		Model		Weight	
Module	m	14	Gear heat treatment requirements		Date	Approve		111.32.1600		440kg	
Teeth no	z	127	HRC		Qty	Size	Axial clearance	Name		Scale	
Teeth pressure angle	α	20°	Precision (GB10095-88)	10	Inner ring mounting hole	Φ26	Radial clearance	Slewing Bearing		Qty	
Modification coefficients	x	+0.5			Outer ring mounting hole	Φ26		Material		Total 1 page	The 1st page
Reduction coefficients	km	1.4			Oil hole	5 M10×1		50Mn			
Pitch diameter	d	1778						Total 1 page			
				T: Pulg location S: Soft zone Y: Oil hole Z: Lifting hole				The 1st page			
								machine tolerances without notes			
								≤200	≤500	≤710	≤1120
								±0.30	±0.40	±0.50	±0.65
								≤1600	≤2000	≤2500	≤3150
								±0.80	±0.95	±1.10	±1.35
								≤4000	≤5000		
								±1.65	±2.0		
								Technical processing standards without notes according to ...JB/T2300-2011			
								<p style="text-align: center;"><b>XUZHOU WANDA SLEWING BEARING CO.,LTD</b></p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>			