



- 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	350kg		
Module	m	12	Gear heat treatment requirements		Date	Approve		Name		Slewing Bearing	Qty	Scale	
Teeth no	z	118	HRC		Qty	Size	Axial clearance	0.02~0.07	Material		50Mn	Total 1 page	The 1st page
Teeth pressure angle	α	20°	Precision (GB10095-88)		10	Inner ring mounting hole	40	Φ26	Radial clearance	0.02~0.07			
Modification coefficients	x	+0.5				Outer ring mounting hole	40	Φ26	machine tolerances without notes				
Reduction coefficients	km	1.2				Oil hole	5	M10×1	≤200	≤500	≤710	≤1120	
Pitch diameter	d	1416							±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			
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole						Technical processing standards without notes according to ...JB/TZ300-2011			
										<p><b>XUZHOU WANDA SLEWING BEARING CO.,LTD</b></p> <p><b>XZWD</b> Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>			