



- 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	131.40.1400		Weight	1300kg	
Module	m	12	Gear heat treatment requirements		Date	Approve						Name	Slewing Bearing	Qty	Scale		
Teeth no	z	136	HRC		Inner ring mounting hole	Qty	Size	Axial clearance	0.03~0.10				Material	50Mn	Total 1 page	The 1st page	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Outer ring mounting hole	45	Φ26	Radial clearance	0.06~0.25				XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				
Modification coefficients	x	+0.5			Oil hole	3×5	M10×1										
Reduction coefficients	km	1.2							≤200	≤500	≤710	≤1120					
Pitch diameter	d	1632							±0.30	±0.40	±0.50	±0.65					
												≤1600					≤2000
												±0.80	±0.95	±1.10	±1.35		
												≤4000	≤5000				
												±1.65	±2.0				
												Technical processing standards without notes according to ...JB/T2300-2011					
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