



- 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		021.40.1400		Weight	650kg	
Module	m	12	Gear heat treatment requirements	Date	Approve			Name		Slewing Bearing	Qty	Scale		
Teeth no	z	134		HRC	Qty	Size	Axial clearance	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	0.10~0.40		machine tolerances without notes			
Modification coefficients	x	+0.5			Outer ring mounting hole	40	Φ26		0.20~1.00		≤200	≤500	≤710	≤1120
Reduction coefficients	km	1.2			Oil hole	2×5	M10×1				±0.30	±0.40	±0.50	±0.65
Pitch diameter	d	1608									≤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/T2300-2011		<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>				