



Notes:

1. Raceway of inner & outer ring induction hardened. hardness: 55~62HRC
Depth ≥ 3.5 mm
2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design		Check		Model		Weight					
Module	m	14	Gear heat treatment requirements		Date	Approve		021.40.1800		820kg					
Teeth no	z	144	HRC		Qty	Size	Axial clearance	0.10~0.40		Scale					
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	45	$\Phi 26$	Radial clearance	0.20~1.00		The 1st page				
Modification coefficients	x	+0.5			Outer ring mounting hole	45	$\Phi 26$	machine tolerances without notes		Total 1 page					
Reduction coefficients	km	1.4			Oil hole	2x5	M10x1	≤ 200	≤ 500	≤ 710	≤ 1120	The 1st page			
Pitch diameter	d	2016							± 0.30	± 0.40	± 0.50	± 0.65	<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p>XZWD 万达 Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>		
								≤ 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									