



- 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	10	Gear heat treatment requirements		Date	Approve		013.40.1000				270kg		
Teeth no	z	83	50±5HRC		Qty	Size	Axial clearance	machine tolerances without notes				Scale		
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	36	Φ22	Radial clearance	0.06~0.30	≤200	≤500	≤710	≤1120	
Modification coefficients	x	+0.5			Outer ring mounting hole	36	Φ22			±0.30	±0.40	±0.50	±0.65	
Reduction coefficients	km	2			Oil hole	6	M10×1			≤1600	≤2000	≤2500	≤3150	
Pitch diameter	d	830								±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				The 1st page		
								<p style="text-align: center;">XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p style="text-align: center;">Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>						