



- 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	
Module	m	12	Gear heat treatment requirements		Date	Approve		133.40.1400				1300kg	
Teeth no	z	96	HRC		Qty	Size	Axial clearance	0.03~0.10				Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	45	Φ26	Radial clearance	0.06~0.25				
Modification coefficients	x	+0.5			Outer ring mounting hole	45	Φ26	machine tolerances without notes					
Reduction coefficients	km	2.4			Oil hole	3x5	M10x1	≤200	≤500	≤710	≤1120		
Pitch diameter	d	1152						±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		
										Technical processing standards without notes according to ...JB/T2300-2011			
										<p>T: Pulg location S: Soft zone Y: Oil hole Z: Lifting hole</p> <p>Material: 50Mn Total 1 page The 1st page</p> <p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p>Fax: +86 516 83309366 Fax: +86 516 83915766</p> <p>http://www.slew-bearing.com</p>			