



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		133.40.1250				1200kg	
Teeth no	z	83	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	3×5	M10×1	≤200	≤500	≤710	≤1120		
Pitch diameter	d	996						±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					
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Material				Total 1 page	
								50Mn				The 1st page	
								Name				Slewing Bearing Qty	
								Model				133.40.1250	
								Weight				1200kg	
								Scale					
								Material				50Mn	
								Total 1 page				The 1st page	
<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p>													
<p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>													