


- 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		131.40.1400		1300kg			
Teeth no	z	136	HRC		Qty	Size	Axial clearance	0.03~0.10		Machine tolerances without notes			
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			≤200	≤500	≤710	≤1120	
Reduction coefficients	km	1.2			Oil hole	3×5 M10×1			±0.30	±0.40	±0.50	±0.65	
Pitch diameter	d	1632							≤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						XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 <a href="http://www.slew-bearing.com">http://www.slew-bearing.com</a>			