


Notes:

1. Raceway of inner & outer ring induction hardened. hardness: 55~62HRC  
Depth ≥ 3.0mm
2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design		Check		Model					
Module	m	6	Gear heat treatment requirements		Date	Approve		013.25.400		Weight	62kg		
Teeth no	z	48	HRC		Qty	Size	Axial clearance	0.04~0.20		Scale			
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	20	Φ18	Radial clearance	0.04~0.20		Total 1 page		
Modification coefficients	x	0			Outer ring mounting hole	20	Φ18	machine tolerances without notes				The 1st page	
Reduction coefficients	km	0			Oil hole	2	M8×1	≤200	≤500	≤710	≤1120		
Pitch diameter	d	288						±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				<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>					