


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		Machine tolerances without notes				Model		Weight	
Module	m	6	Gear heat treatment requirements		Date		Approve					131.25.630		270kg	
Teeth no	z	132	HRC		Qty	Size	Axial clearance	0.03~0.06				Name		Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	28 Φ18	Radial clearance	0.03~0.15				Slewing Bearing		Qty	
Modification coefficients	x	+0.5			Outer ring mounting hole	28 Φ18					Material		Total 1 page		
Reduction coefficients	km	0.6			Oil hole	3x4 M10x1					50Mn		The 1st page		
Pitch diameter	d	792									XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011							