



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	5	Gear heat treatment requirements	Date	Approve				013.30.500		85kg	
Teeth no	z	74		HRC	Qty	Size	Axial clearance	0.04~0.25	Name	Slewing Bearing	Qty	Scale
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	20	Φ18	Radial clearance	0.04~0.25	Total 1 page		The 1st page
Modification coefficients	x	+0.5			Outer ring mounting hole	20	Φ18	machine tolerances without notes ≤200    ≤500    ≤710    ≤1120 ±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				
Reduction coefficients	km	1			Oil hole	4	M10×1	Technical processing standards without notes according to ...JB/T2300-2011				
Pitch diameter	d	370						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								