



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	110.32.1800	Weight	500kg			
Module	m	Gear heat treatment requirements		Date	Approve		Name	Slewing Bearing	Qty	Scale		
Teeth no	z	HRC		Qty	Size		Axial clearance	0.02~0.07		Material	50Mn	Total 1 page
Teeth pressure angle	α	Precision(GB10095-88)		Inner ring mounting hole	45	Φ26	Radial clearance	0.02~0.07		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		
Modification coefficients	x			Outer ring mounting hole	45	Φ26						
Reduction coefficients	km			Oil hole	5	M10x1						
Pitch diameter	d											
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole		Technical processing standards without notes according to ...JB/T2300-2011						

XUZHOU WANDA SLEWING BEARING CO.,LTD  
  
 Fax: +86 516 83309366 Fax: +86 516 83915766  
<http://www.slew-bearing.com>