



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

Gear Data				Design			Check			Model	QU.560.20		Weight	76kg	
Module	m		Gear heat treatment requirements	Date			Approve			Name	Slewing Bearing	Qty		Scale	
Teeth no	z				Qty	Size	Axial clearance	0.04~0.25		Material	50Mn		Total 1 page	The 1st page	
Teeth pressure angle	α		Precision (GB10095-88)	Inner ring mounting hole	14	$\Phi 18$	Radial clearance	0.04~0.25		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	14	$\Phi 18$				XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com					
Reduction coefficients	km			Oil hole	2	M8x1									
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							