


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	Gear heat treatment requirements		Date		Approve		QU.315.20		Weight	34kg		
Teeth no	z				Qty	Size	Axial clearance	machine tolerances without notes				Name	
Teeth pressure angle	α	Precision (GB10095-88)			10	Φ18	Radial clearance	≤200	≤500	≤710	≤1120	Slewing Bearing Qty	
Modification coefficients	x				Outer ring mounting hole	Φ18	0.04~0.20	±0.30	±0.40	±0.50	±0.65	Scale	
Reduction coefficients	km				Oil hole	M8x1	0.04~0.20	≤1600	≤2000	≤2500	≤3150	Material	
Pitch diameter	d							±0.80	±0.95	±1.10	±1.35	50Mn Total 1 page	
								≤4000	≤5000			The 1st page	
								±1.65	±2.0			XUZHOU WANDA SLEWING BEARING CO.,LTD	
								Technical processing standards without notes according to ...JB/T2300-2011				 万达 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									