


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		Weight			
Module	m	Gear heat treatment requirements		Date	Approve		QU.355.20		39kg			
Teeth no	z	Precision (GB10095-88)		Qty	Size	Axial clearance	machine tolerances without notes		Name	Slewing Bearing	Qty	Scale
Teeth pressure angle	α			Inner ring mounting hole	10	Φ18	Radial clearance	0.04~0.20	≤200	≤500	≤710	≤1120
Modification coefficients	x			Outer ring mounting hole	10	Φ18			±0.30	±0.40	±0.50	±0.65
Reduction coefficients	km			Oil hole	2	M8×1			≤1600	≤2000	≤2500	≤3150
Pitch diameter	d								±0.80	±0.95	±1.10	±1.35
									≤4000	≤5000		
									±1.65	±2.0		
				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		