


- 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	4	Gear heat treatment requirements 50±5HRC	Date	Approve		011.20.280				Weight	34kg				
Teeth no	z	94		Precision(GB10095-88)	10	Qty	Size	Axial clearance	0.04~0.20				Name	Slewing Bearing	Qty	Scale
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	18-1	Φ16	Radial clearance	0.04~0.20				Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x	0			Outer ring mounting hole	18	Φ16					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	0			Oil hole	2	M8×1									
Pitch diameter	d	376									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		Technical processing standards without notes according to ...JB/T2300-2011										