



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	QU.630.20		Weight	84kg		
Module	m	Gear heat treatment requirements		Date	Approve			Name	Slewing Bearing	Qty	Scale		
Teeth no	z			Qty	Size	Axial clearance	0.04~0.25						
Teeth pressure angle	α	Precision (GB10095-88)		Inner ring mounting hole	16	Φ18	Radial clearance	0.04~0.25					
Modification coefficients	x			Outer ring mounting hole	16	Φ18			machine tolerances without notes				
Reduction coefficients	km			Oil hole	2	M8x1			≤200	≤500	≤710	≤1120	
Pitch diameter	d									±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		
										Technical processing standards without notes according to ...JB/T2300-2011			
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole						<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p><b>XZWD</b> 万达 <small>Fax: +86 516 83309366 Fax: +86 516 83915766</small></p> <p><a href="http://www.slew-bearing.com">http://www.slew-bearing.com</a></p>			