


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.800.25				142kg			
Teeth no	z				Qty	Size	Axial clearance	machine tolerances without notes				Name	Slewing Bearing	Qty	Scale
Teeth pressure angle	α	Precision (GB10095-88)			18	Φ22	Radial clearance	≤200	≤500	≤710	≤1120	Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x				Outer ring mounting hole	18	Φ22	±0.30	±0.40	±0.50	±0.65	<p style="text-align: center;"><b>XUZHOU WANDA SLEWING BEARING CO.,LTD</b></p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>			
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			<p>Technical processing standards without notes according to ...JB/T2300-2011</p>			
				T: Pulg location S: Soft zone Y: Oil hole Z: Lifting hole											