



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												Model	QU.900.25		Weight	163kg	
Module	m	Gear heat treatment requirements										Name	Slewing Bearing	Qty		Scale	
Teeth no	z			Qty	Size	Axial clearance	0.06~0.30	machine tolerances without notes				Material	50Mn	Total 1 page	The 1st page		
Teeth pressure angle	α	Precision (GB10095-88)		Inner ring mounting hole	20	Φ22	Radial clearance	0.06~0.30	≤200	≤500	≤710	≤1120					
Modification coefficients	x			Outer ring mounting hole	20	Φ22			±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				<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>					