


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	QNA.900.25A		Weight	162kg	
Module	m	10	Gear heat treatment requirements HRC	Date	Approve			Machine tolerances without notes	Name	Slewing Bearing	Qty	Scale
Teeth no	z	75		Inner ring mounting hole	Qty	Size	Axial clearance		Material	50Mn	Total 1 page	The 1st page
Teeth pressure angle	α	20°	Outer ring mounting hole	20	Φ22	Radial clearance	≤200	≤500	≤710	≤1120		
Modification coefficients	x	+0.5	Oil hole	2	M8x1		±0.30	±0.40	±0.50	±0.65		
Reduction coefficients	km	0					≤1600	≤2000	≤2500	≤3150		
Pitch diameter	d	750					±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 style="text-align: center;">XUZHOU WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>			