



- 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		Machine tolerances without notes				Model		Weight			
Module	m	6	Gear heat treatment requirements HRC	Date		Approve						023.25.710	140kg				
Teeth no	z	94			Qty	Size	Axial clearance	0.10~0.20	≤200	≤500	≤710	≤1120	Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	24	Φ18	Radial clearance	0.10~0.70	±0.30	±0.40	±0.50	±0.65	Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x	+0.5			Outer ring mounting hole	24	Φ18			≤1600	≤2000	≤2500	≤3150	<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	1.2			Oil hole	2×4	M8×1			±0.80	±0.95	±1.10	±1.35				
Pitch diameter	d	564								≤4000	≤5000						
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011									