


- 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	6	Gear heat treatment requirements		Date	Approve		023.25.710				140kg		
Teeth no	z	94	HRC		Qty	Size	Axial clearance	0.10~0.20				Scale		
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	24	Φ18	Radial clearance	0.10~0.70				The 1st page	
Modification coefficients	x	+0.5			Outer ring mounting hole	24	Φ18	Machine tolerances without notes				Material		
Reduction coefficients	km	1.2			Oil hole	2×4	M8×1	≤200	≤500	≤710	≤1120	50Mn		
Pitch diameter	d	564						±0.30	±0.40	±0.50	±0.65	Total 1 page		
								≤1600	≤2000	≤2500	≤3150	The 1st page		
								±0.80	±0.95	±1.10	±1.35	XUZHOU WANDA SLEWING BEARING CO.,LTD		
								≤4000	≤5000			 Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com		
								±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									