



- 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			
Module	m	6	Gear heat treatment requirements _____ HRC		Date	Approve				
Teeth no	z	81			Qty	Size	Axial clearance	0.10~0.20		
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	24	Φ18	Radial clearance	0.10~0.70	
Modification coefficients	x	+0.5			Outer ring mounting hole	24	Φ18			
Reduction coefficients	km	1.2			Oil hole	2×4	M8×1			
Pitch diameter	d	486								
					T:Pulg location	S:Soft zone	Y:Oil hole	Z:Lifting hole		

Model	023.25.630			Weight	130kg
Name	Slewing Bearing	Qty		Scale	
Material	50Mn	Total 1 page		The 1st page	

machine tolerances without notes			
≤200	≤500	≤710	≤1120
±0.30	±0.40	±0.50	±0.65
≤1600	≤2000	≤2500	≤3150
±0.80	±0.95	±1.10	±1.35
≤4000	≤5000		
±1.65	±2.0		

XUZHOU WANDA SLEWING BEARING CO.,LTD

XZWD 万达 Fax: +86 516 83309366 Fax: +86 516 83915766
http://www.slew-bearing.com

Technical processing standards without notes according to ...JB/T2300-2011