



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				Model		Weight	
Module	m	Gear heat treatment requirements		Date		Approve						010.20.224	22kg		
Teeth no	z	Precision(GB10095-88)		Qty	Size	Axial clearance	0.04~0.20	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				Name	Slewing Bearing	Qty	Scale
Teeth pressure angle	α			Inner ring mounting hole	12	Φ16	Radial clearance	0.04~0.20					Total 1 page		The 1st page
Modification coefficients	x			Outer ring mounting hole	12	Φ16							50Mn		
Reduction coefficients	km			Oil hole	2	M8×1							Total 1 page		The 1st page
Pitch diameter	d												50Mn		
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole								Technical processing standards without notes according to ...JB/T2300-2011		XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com	