



- Notes:
- 1.Raceway of inner & outer ring induction hardened. hardness: 55~62HRC  
Depth≥3.5mm
  - 2.Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design		Check		Model		Weight		
Module	m	Gear heat treatment requirements		Date		Approve		130.40.1600	1520kg			
Teeth no	z	Precision(GB10095-88)		Qty	Size	Axial clearance	0.03~0.10	Machine tolerances without notes	Name	Slewing Bearing	Qty	Scale
Teeth pressure angle	α	Inner ring mounting hole		48	Φ26	Radial clearance	0.06~0.25		≤200	≤500	≤710	≤1120
Modification coefficients	x	Outer ring mounting hole		48	Φ26			±0.30	±0.40	±0.50	±0.65	The 1st page
Reduction coefficients	km	Oil hole		3×6	M10×1			≤1600	≤2000	≤2500	≤3150	
Pitch diameter	d							±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						