


- 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	10	Gear heat treatment requirements		Date	Approve		011.40.1120		300kg	
Teeth no.	z	127	HRC		Qty	Size	Axial clearance	0.06~0.30			
Teeth pressure angle	α	20°	Precision(GB10095-88)		36	Φ22	Radial clearance	0.06~0.30			
Modification coefficients	x	+0.5			Outer ring mounting hole	36	Φ22				
Reduction coefficients	km	1			Oil hole	6	M10x1				
Pitch diameter	d	1270									
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole							
								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		Total 1 page The 1st page	
								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	