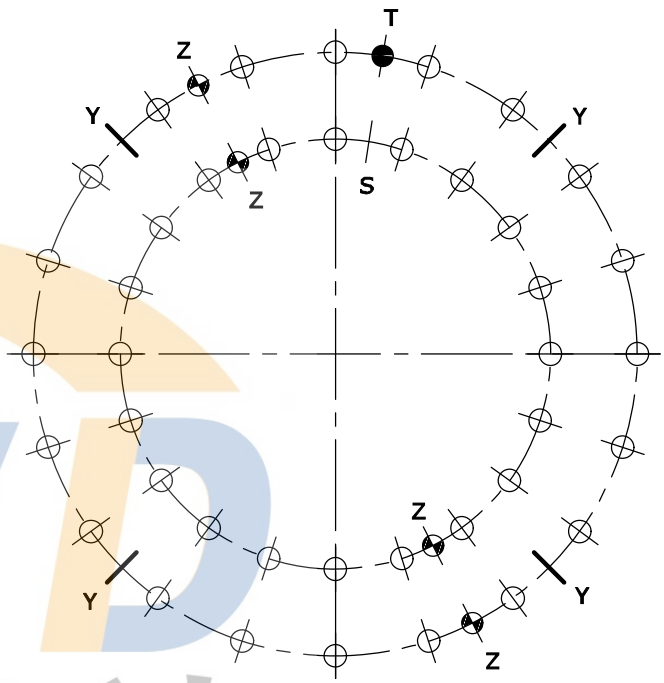
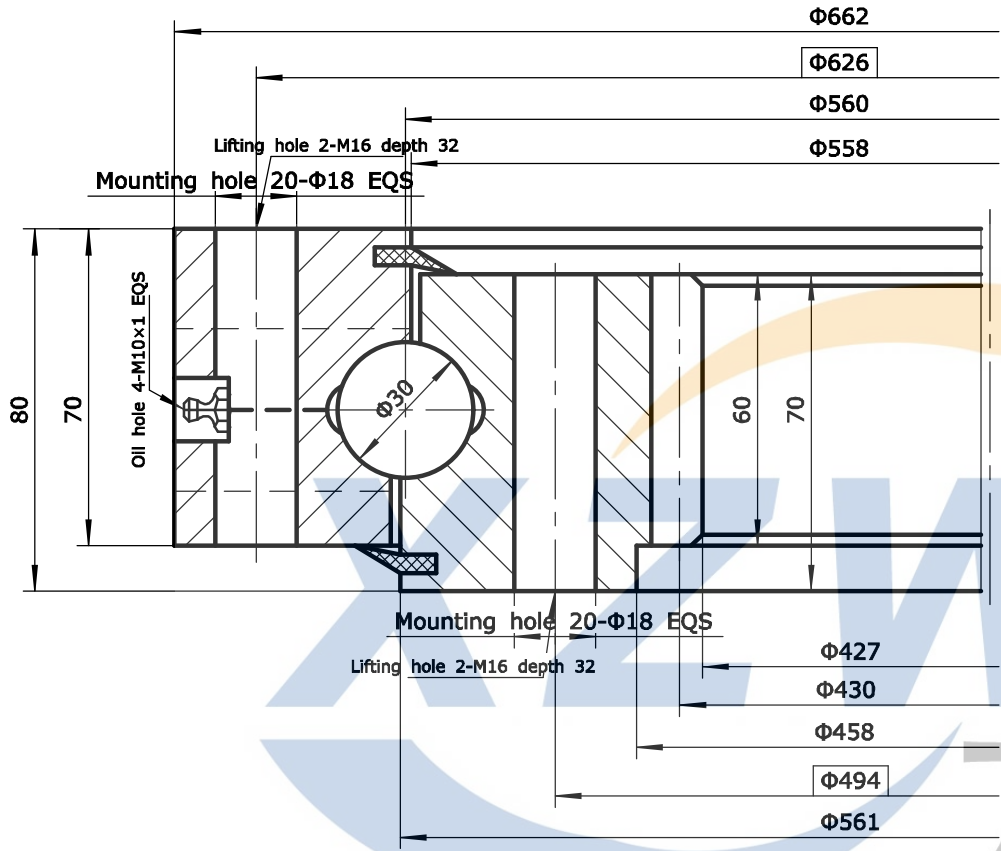


6.3
U.O.N



- 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	013.30.560		Weight	95kg	
Module	m	5	Gear heat treatment requirements HRC	Date			Approve			Name	Slewing Bearing	Qty		Scale	
Teeth no	z	86		Precision(GB10095-88)	10	Inner ring mounting hole	Qty	20	Size	Φ18	Axial clearance	0.04~0.25			
Teeth pressure angle	α	20°			Outer ring mounting hole	Qty	20	Size	Φ18	Radial clearance	0.04~0.25				
Modification coefficients	x	+0.5			Oil hole	Qty	4	Size	M10×1						
Reduction coefficients	km	1													
Pitch diameter	d	430													
				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		

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

Material	50Mn	Total 1 page	Total 1 page	The 1st page	The 1st page
----------	------	--------------	--------------	--------------	--------------

XUZHOU WANDA SLEWING BEARING CO.,LTD	
	Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com