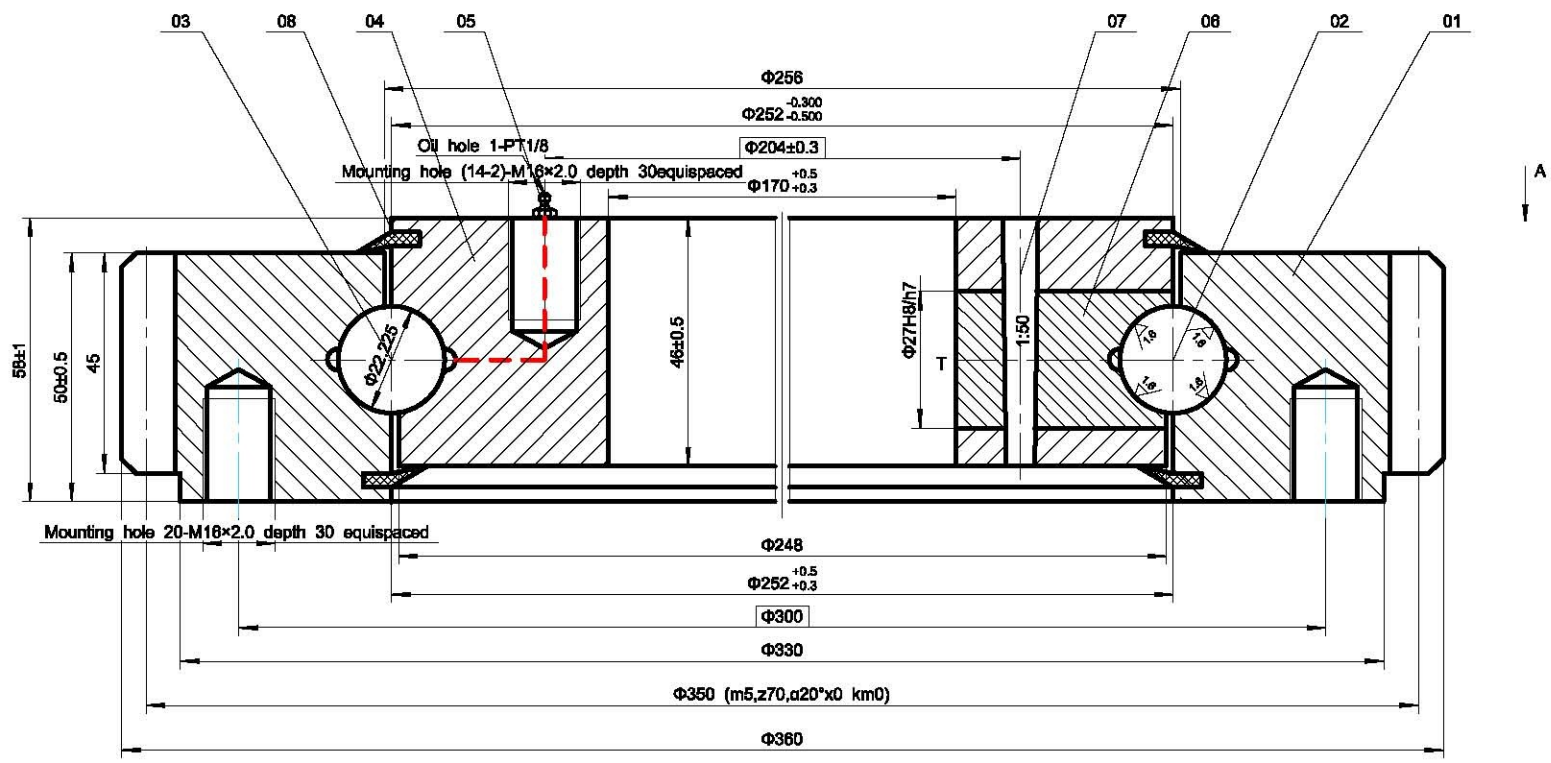
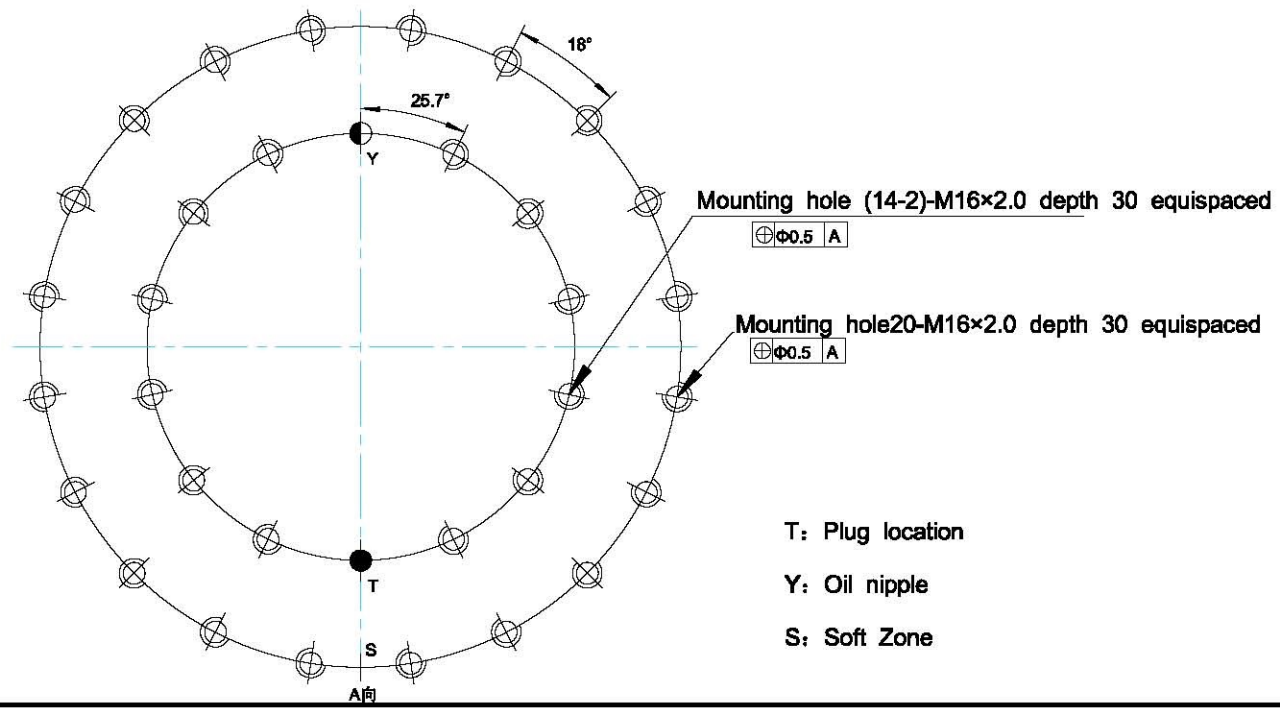


Module	m	5
Teeth no.	z	70
Teeth pressure angle	α	20°
Modification coefficients	x	0
Reduction coefficients	km	0
Precision(GB10095-88)		10
Average base tangent length and deviation	W	115.607 ^{-0.118} _{-0.438}
Spanned tooth count	k	8
Base tangent length change tolerances	Fw	0.1



U.O.N $\frac{6.3}{\nabla}$

- Remove sharp edges: 1×45°
Threaded hole chamfer: 2.4×45°
Edges chamfer
- Raceway of inner & outer ring induction hardened, hardness: 55~62HRC
Depth: ≥3.0mm
- Inner & outer ring quenched & tempered, hardness: 212~277HB
- Axial clearance: 0.05~0.25mm
Radial clearance: 0.05~0.25mm
- Marking "S" on soft zone



No.	Standard	Component	Material	Model	Qty	Remark
08	HG/T2811	Seals	NBRI-3	W17	2	
07	GB117-76	Pin	CN45	Φ8×43	1	
06		Plug	CN45	Φ27	1	
05	JB/T7940.7	Oil nipple	Component	PT1/8	1	
04	GB/T699	Inner ring	50Mn		1	
03	GB/T308-88	Ball	GCr15	22.225	28±1	
02	HG/T2349	Spacer	Nylon	D22	28±1	
01	GB/T699	Outer ring	50Mn		1	
Model	CTRO-360D	Drawing		Weight	28kg	
Name	011.22.252F	Qty		Scale		
Material	50Mn	Total 1 page		the 1st page		
Design	NZZ	Standard				
Check						
Process		Approve				
Date	2014.1.24					

CTRO-360D