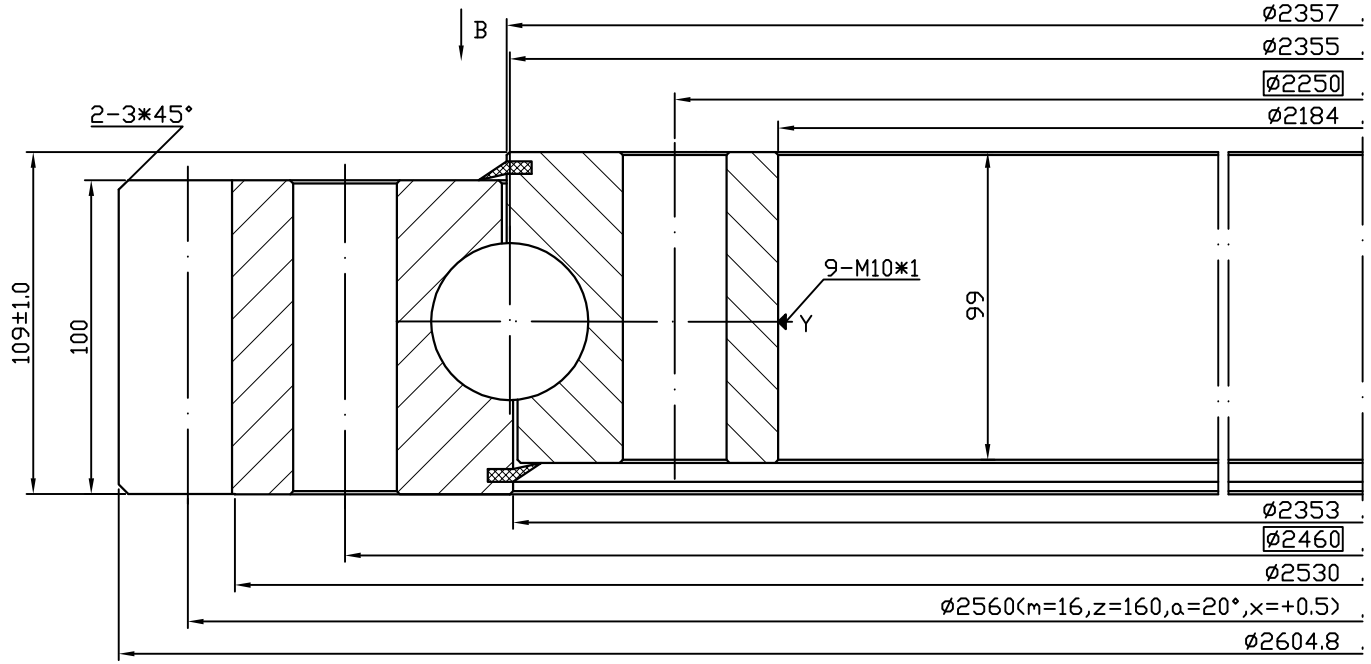
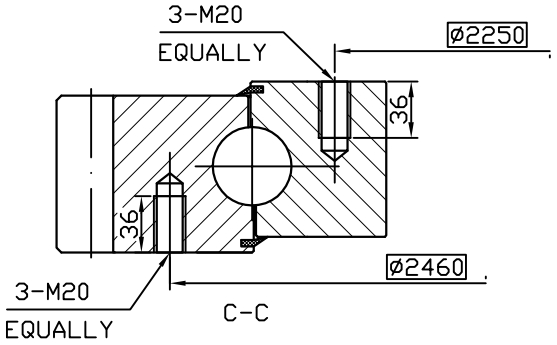
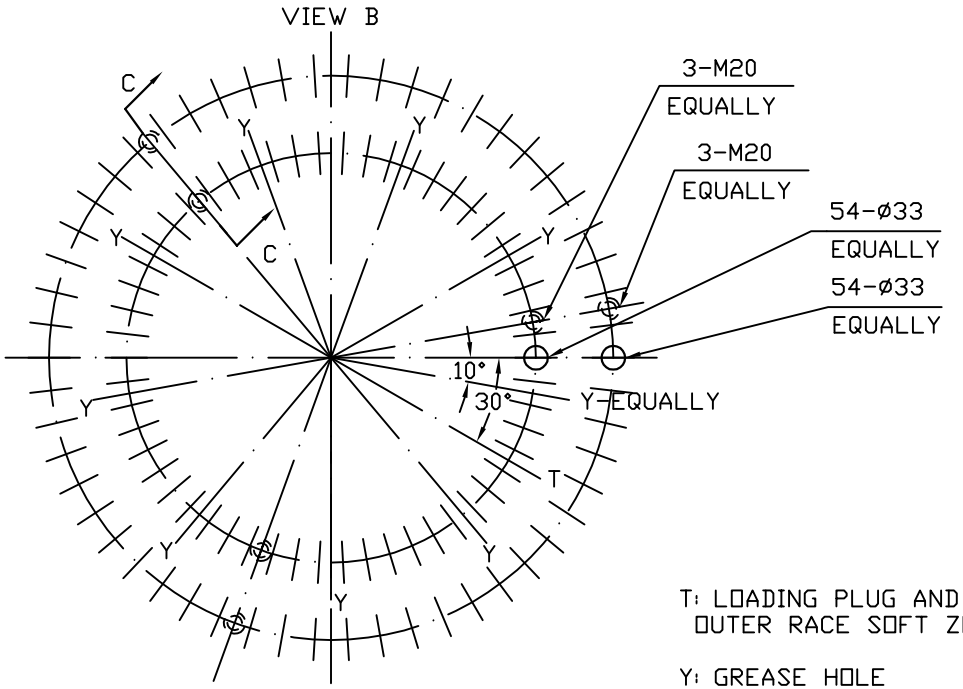


MODULE	m	16
NO. OF TEETH	z	160
PRES.ANGLE	α	20°
PITCH DIA.	ø2560	
SHIFT	×	+0.5
ADDENDUM	22.4	
DEDENDUM	12	
GEAR ACCURACY	10FH (GB10095-88)	
TOOTH THICKNESS	$W_{k}{}^{Ewa}_{Ewf}$	$915.16^{-0.437}_{-0.690}$
NO. OF THICKED TEETH	K	19





T: LOADING PLUG AND OUTER RACE SOFT ZONE

Y: GREASE HOLE

Tolerance	0.5~3	>3~6	>6~30	>30~120	>120~400	>400~1000	>1000~2000
m	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2

NO.	REMARK	NAME OF PAPT	QUANTITY	MATERIAL
8	A-M10*1	GREASE	9	
7	ø10*95	TAPER PIN	1	45
6	DS60*90	LOADING PLUG	1	50Mn
5		INNER RACE	1	42CrMo
4	MT17	SEAL	2	NBR
3	QG50	SEPARATOR	132	PA-1010
2	Sø50.8	STEEL BALL	132	GCr15
1		OUTER RACE	1	42CrMo

APP.		2008.6.2			
CHK					
DWG.					

Sturm Praezision GmbH

SLEWING RING

QWA2355.50

WEIGH SCALE

1024kg

061.50.2355.
001.49.1504