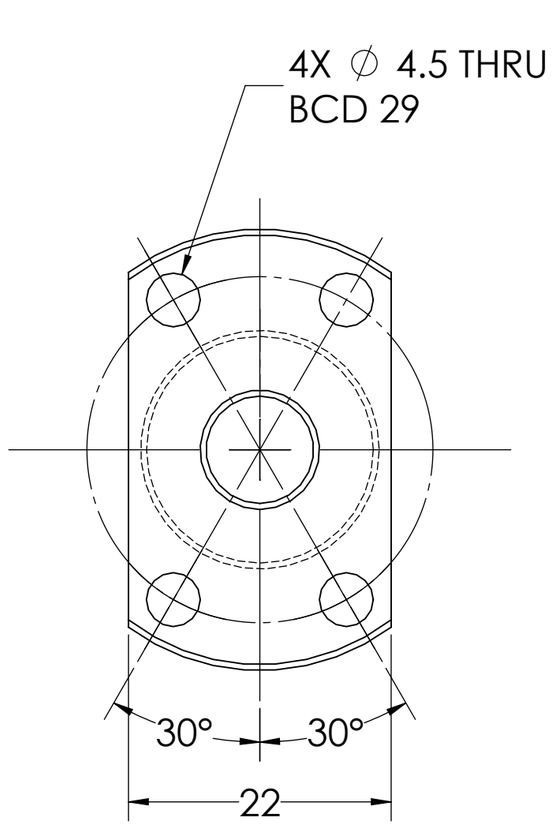
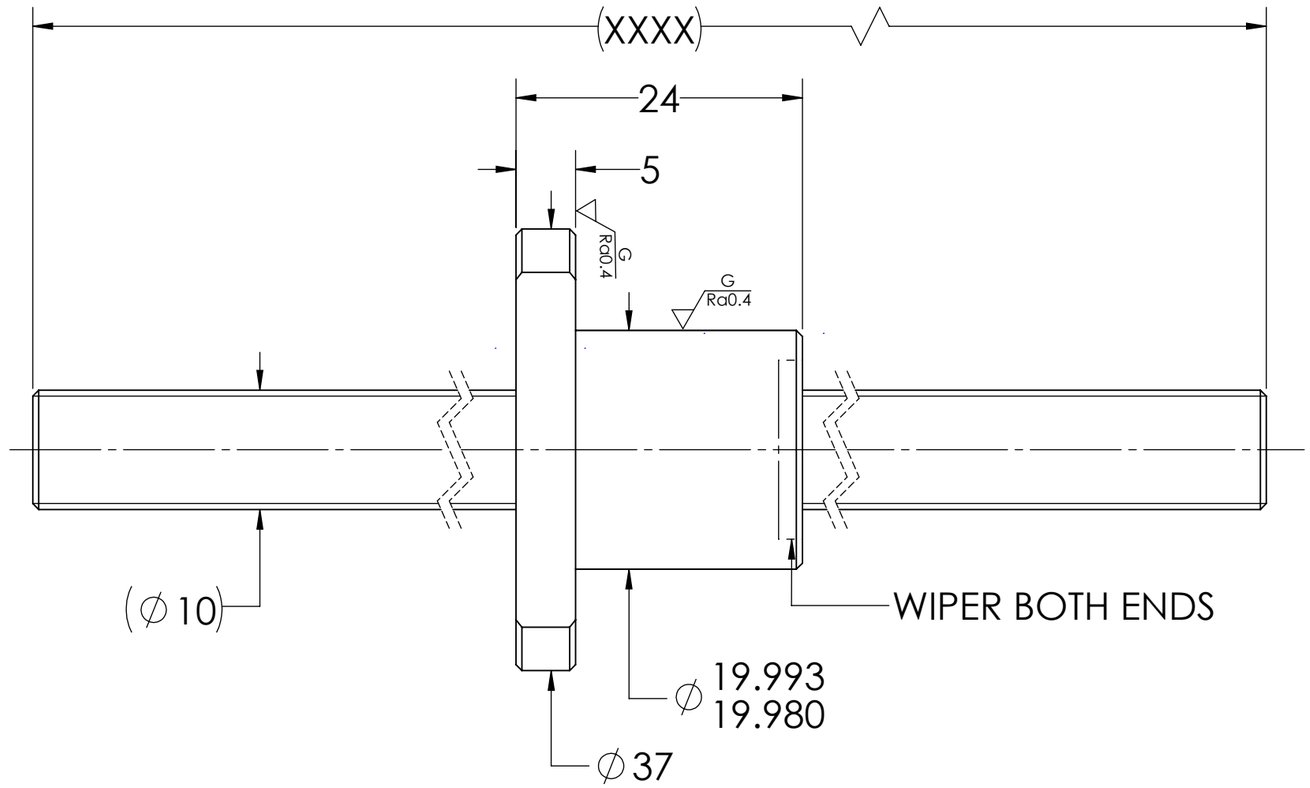
UNCONTROLLED IF PRINTED

Ra6.3 (G Ra0.4)





PRELOAD(kgf)	~
R.D.	8.136
S.F. (kgf)	~
DRAG TRQ(kgf-cm)	~
TURN DIRECTION	R
P.C. DIA.	10.2
BALL DIA.	2
BACKLASH	0.02 MAX
CIRCUIT	2.6*1
LEAD ANGLE	4.46
DYNAMIC (kgf)	370
STATIC (kgf)	700
LEAD	2.5

BREAK SHARP EDGES UNLESS OTHERWISE SPECIFIED

ROUGH M/C	FIN M/C	GRD	MATERIAL	SHAFT:CF53/Equiv.
Ra25	Ra6.3	Ra0.4		NUT:SNCM220/Equiv.
			THREAD BALL TRACK	HRC 56~62

TOLERANCE mm

UP TO 6	6 30	30 120	120 300	300 600	600 1200	1200 2400	2400 OVER
± 0.1	± 0.2	± 0.3	± 0.4	± 0.5	± 0.8	± 1.0	± 1.5

	DATE	INITIALS
DRAWN	9/30/2022	D.W
CHECKED	02/14/2023	T.C.
MFG APPR.	02/14/2023	A.H

HIWIN® Motion Control and System Technology
HIWIN CORPORATION
12455 Jim Dhamer Dr, Huntley, IL 60142

THREAD LENGTH

v300p:

TITLE: STANDARD STOCK BALLSCREW

PART NUMBER: R10-2.5B1-FSZ-XXXX-XXXX-0.05

SIZE	DWG. NO.	REV	SCALE
B	W-SBS-10-2.5-A02	N/C	NTS

HIWIN CONFIDENTIAL