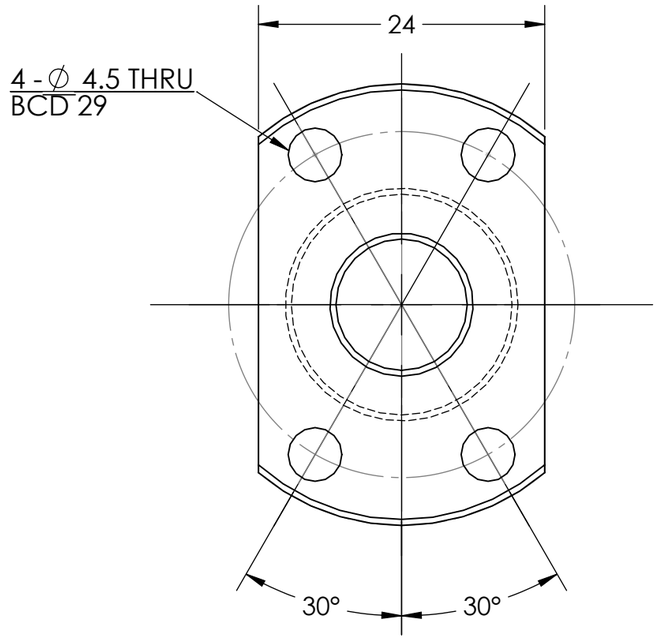
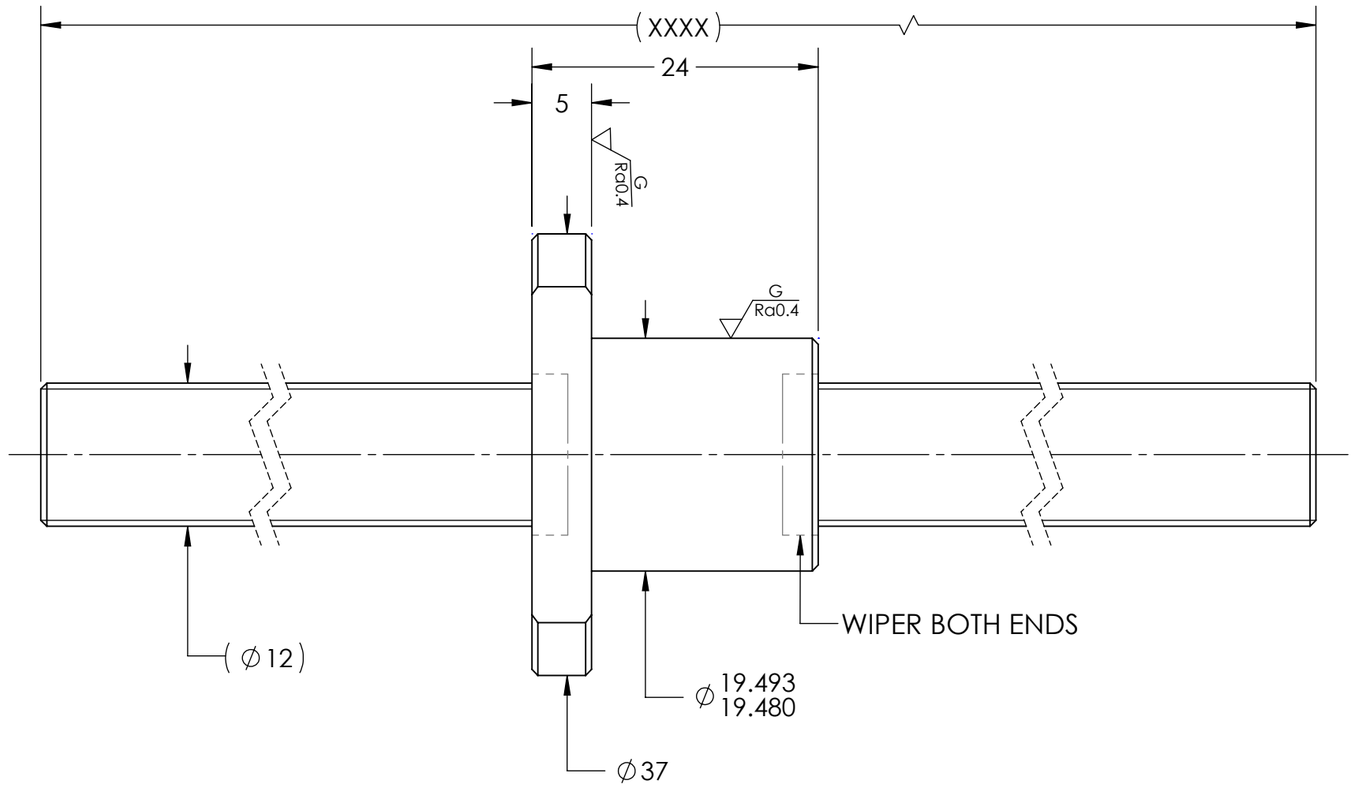
UNCONTROLLED IF PRINTED

Ra6.3 (G Ra0.4)





PRELOAD(kgf)	~
R.D.	10.408
S.F. (kgf)	~
DRAG TRQ(kgf-cm)	~
TURN DIRECTION	R
P.C. DIA.	11.97
BALL DIA.	1.5
BACKLASH	0.01 MAX
CIRCUIT	3.6*1
LEAD ANGLE	3.04
DYNAMIC (kgf)	370
STATIC (kgf)	870
LEAD	2

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	04/27/2022	D.W
CHECKED	01/17/2023	T.C.
MFG APPR.	01/17/2023	A.H

THREAD LENGTH

v300p: 0.05

HIWIN® Motion Control and System Technology

HIWIN CORPORATION
12455 Jim Dhamer Dr, Huntley, IL 60142

TITLE: STANDARD STOCK BALLSCREW

PART NUMBER: R12-2C1-FSZ-XXXX-XXXX-0.05

SIZE	DWG. NO.	REV	SCALE
B	W-SBS-12-2-A01	N/C	NTS

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