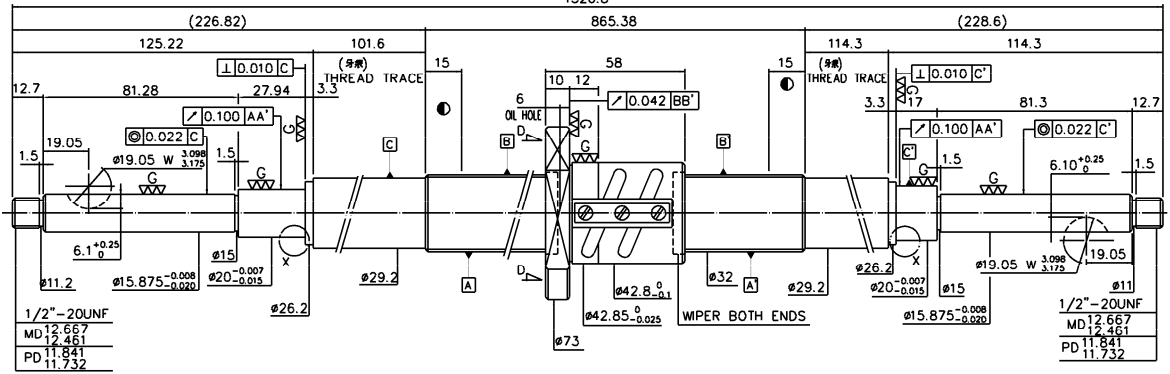
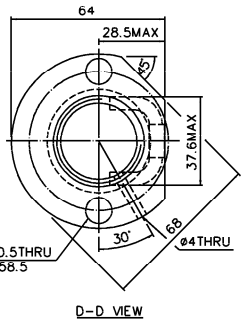
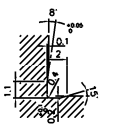
A10JSAA1 Released by HIWIN design group.





D-D VIEW



F0.4X0.2DIN509

X DETAIL

1. MAX AXIAL LOAD: _____kgf
2. MAX BALLSCREW ROTATIONAL SPEED: _____rpm
   DN VALUE: _____
   ACCELERATION= _____m/sec²
3. MAX FEED RATE: _____m/min

PRELOAD(kgf)	113
R.D	29.124
S.F (kgf)	0.04~1.36
DRAG TORQUE(kgf-cm)	0.10~4.00
LUBRICATION	
DIRECTION OF TURN	R.H
PC DIA.	32.4
BALL DIA.	3.175
BACKLASH	0
CIRCUIT	2.5*2
LEAD ANGLE	2.86°
DYNAMIC (kgf)	1702
STATIC (kgf)	5098
LEAD	5.08

SPEC: R32-5.08B2-FSV-865.38-1320.8-0.05

E300: 0.05

MATAL	SH: CF53
	NT: SNCM220
THREAD BALL TRACK	HRC 56 ~ 62
CUSTR	HIWIN STD.
DWG.NO.	A10JSAA1
DATE	11.28.'01
DWG	設計制圖
APPD	研磨制圖
PROCESS NO	G F E

UNCHAMFERED USE ☐R0.5 ■R1 ☐R
ROUGH MACHINE M/C GRD SCALE 1: X
UNTOL DIMN mm
UP 6 30 120 300 1000 1200 1500
to 6 30 120 300 1000 1200 1500 2000
±0.1 ±0.2 ±0.3 ±0.4 ±0.5 ±0.8 ±1.0 ±1.5

DATE	MODIFICATION	APPROVED	* PLEASE IGNORE CHINESE CHARACTERS WHICH ARE FOR OUR REFERENCE ONLY.

*BREAK SHARP EDGE UNLESS OTHER SPECIFIED. CUSTOMER DRAWING NO.
* 未註倒角皆C R0.5MAX
THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE MC TYPE ANAL TYPE

HIWIN® BALLSCREWS