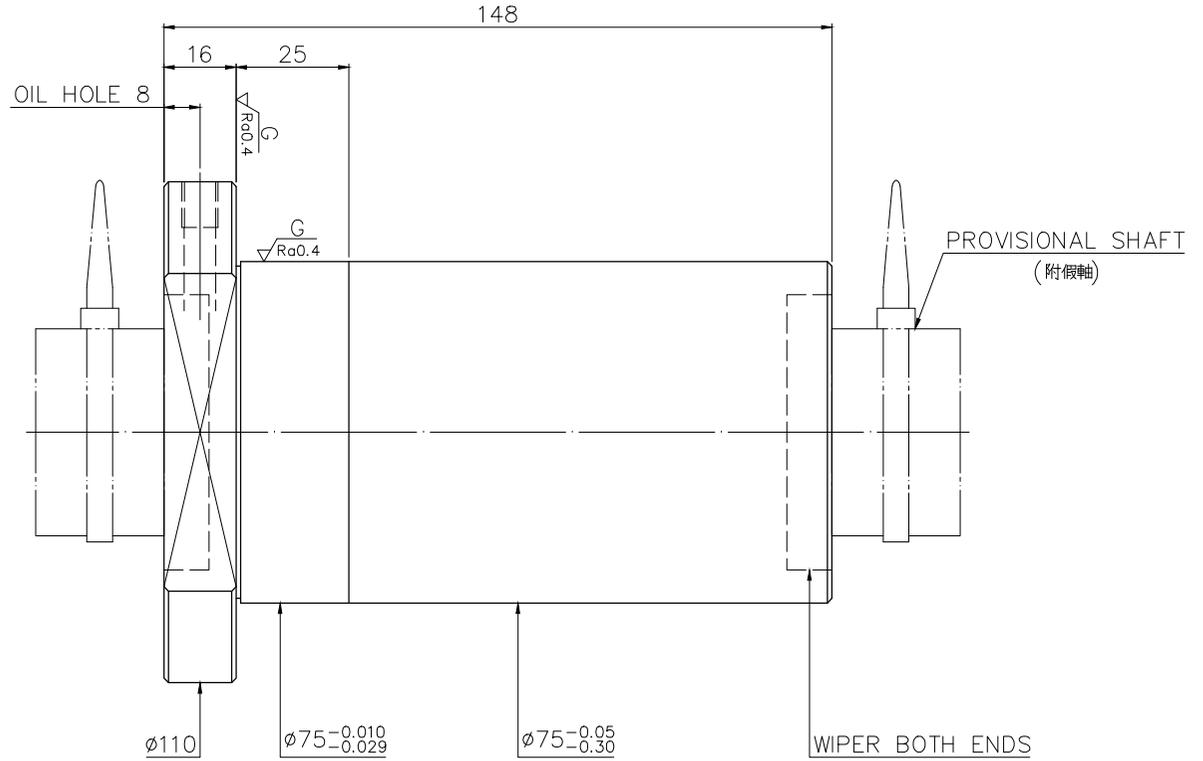
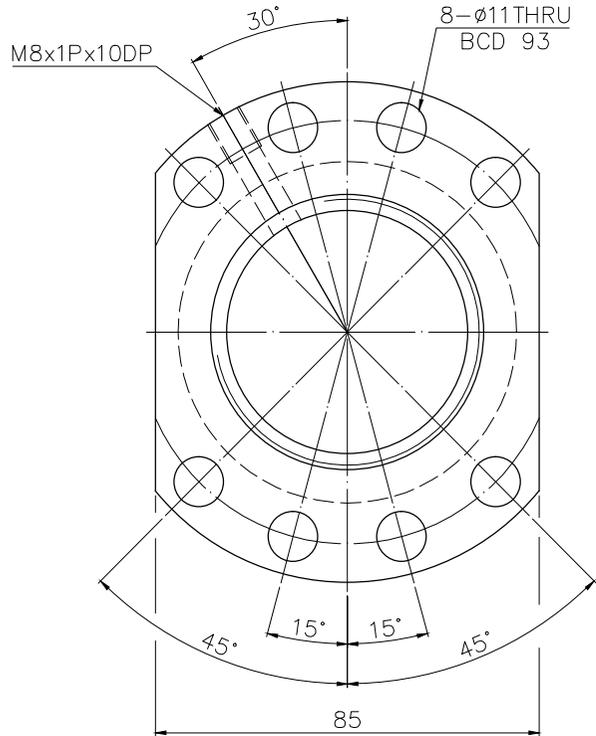


A142NZA1

More Confidential

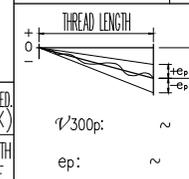
$\sqrt{Ra6.3}$ ($\sqrt{Ra0.4}$)



PRELOAD(kgf)	~
R.D.	~
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	51.95
BALL DIA.	6.35
BACKLASH	0.07MAX
CIRCUIT	6
LEAD ANGLE	6.99
DYNAMIC (kgf)	7390
STATIC (kgf)	25210
LEAD	20

SPEC: 2R50-20K6-FSC

MAX. AXIAL LOAD (kgf)		LUBRICATION		BALL DIA.	6.35
MAX. ROTATIONAL SPEED (rpm)		SPACE BALL		BACKLASH	0.07MAX
DN VALUE		E1 TYPE ASSEMBLY METHOD		CIRCUIT	6
MAX. FEED RATE (m/min)		CUSTOMER DRAWING NO.		LEAD ANGLE	6.99
ACCELERATION (m/sec ²)		CUSTOMER MC TYPE		DYNAMIC (kgf)	7390
SUPPORT METHOD		CUSTOMER AXIAL TYPE		STATIC (kgf)	25210
		端塞型式		LEAD	20
		不出牙			



UNCHAMFERED USE	<input type="checkbox"/> CO.5	<input checked="" type="checkbox"/> C1	<input type="checkbox"/> C					
ROUGH M/C	FIN M/C	GRD	SCALE					
$\sqrt{Ra25}$	$\sqrt{Ra6.3}$	$\sqrt{Ra0.4}$	1: X					
NORMAL TOLERANCE mm								
UP TO	6	30	120	300	600	1200	2400	OVER
	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	±1.0	±1.5

MAT.	SH: ROLLED	DATE	2021.07.09
	INT: SNCM220/Equivalent	DWG	Hanna
THREAD BALL TRACK	CHK	Shower	
HRC 56 ~ 62	APPD	Sting	
CUSTR	H-CHICAGO		
DWG.NO.	A142NZA1		

*BREAK SHARP EDGE UNLESS OTHER SPECIFIED.
*未量倒角者去毛邊 (CO.2MAX)
● THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE.

DATE	MODIFICATION	APPROVED

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

HIWIN BALLSCREWS