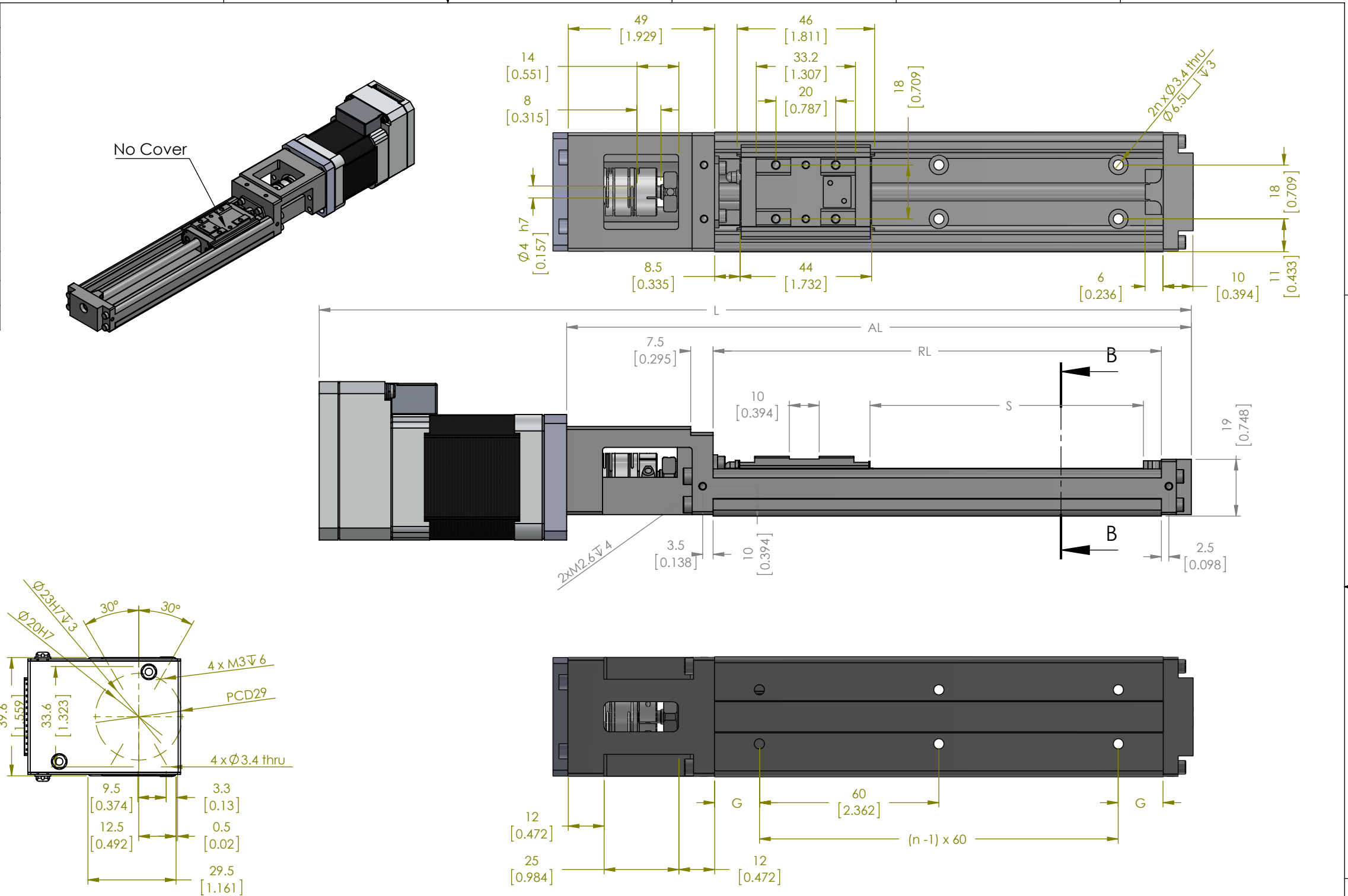


Technical Data			
	Unit	Value	
Ball Screw Lead	mm	1	6
Max. Velocity (w/ 17L30)	mm/s	50	300
Max. Permissible Force	N	1000	
		Standard	P Grade
Repeatability	mm	±0.01	±0.003
Positioning Accuracy		No standard defined	0.02
Running Parallelism			0.01
Backlash		0.02	0.003
Starting Torque	N/cm	0.5	1.2

Bill of Materials		
Part No.	Description	Quantity
KR20	Actuator	1
KR20-BKT-NEMA17	Bracket	1
17L30C	Motor	1
RCLA16C-4-5	Coupling	1
M2.5-5mm	Screws	4
M3-16mm	Screws	4




SECTION B-B

Available with 11L30 motor. Please contact for more details

PA20-01-□□□	S - Stroke Length	RL - Rail Length	AL - Actuator Length	L - Overall Length	G	n	Mass (kg)*
				w/ 17L30			w/ 17L30
030	41.5 [1.634]	100 [3.937]	159 [6.260]	241.8 [9.771]	20 [0.787]	2	1.19
080	91.5 [3.602]	150 [5.906]	209 [8.228]	291.8 [11.489]	15 [0.591]	3	1.32
130	141.5 [5.571]	200 [7.874]	259 [10.197]	341.8 [13.457]	40 [1.575]	3	1.46

*For single block, no cover. Please contact for more details.

UNITS: mm [inch]

<div>Unless otherwise specified, tolerance to be: CNS 4018 IT 14 Linear measures</div> <div>0.5-3 ± 0.1 3-6 ± 0.1 6-30 ± 0.2 30-120 ± 0.3 120-315 ± 0.5</div>	NAME		DATE		DO NOT SCALE DRAWING		DIMENSIONS ARE METRIC				
	DRAWN		E.Lockhart		08-Jan-2015		TITLE: <div>PA-Series Integrated Actuators</div>				
	CHECKED										
	ENG APPR.										
<div>PROPRIETARY AND CONFIDENTIAL</div> <div>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MYOSTAT MOTION CONTROL INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF COOLMUSCLE INC. IS PROHIBITED.</div>		<div></div> <div>Myostat Motion Control Inc. 1+ 905-836-4441 www.myostat.ca</div>				SIZE		PRT. NO.		REV	
						B		PA20-X-0X-XXX-X-XXXX-17L30-X		0.0	
				SCALE: 2:3		WEIGHT: -		SHEET 2 OF 2			