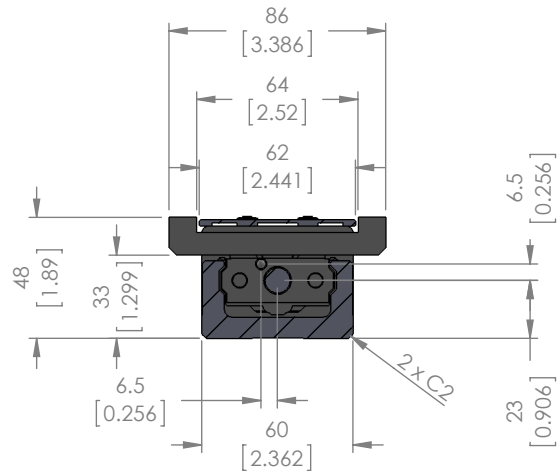
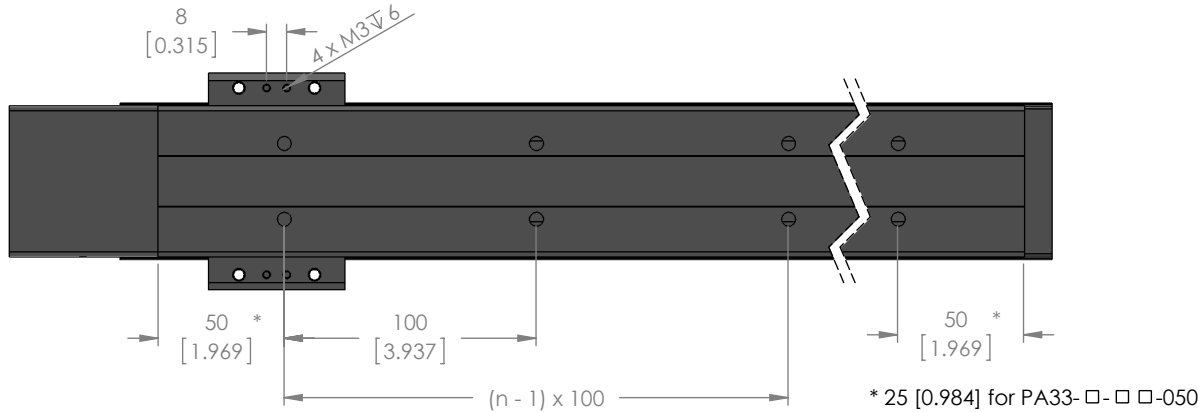
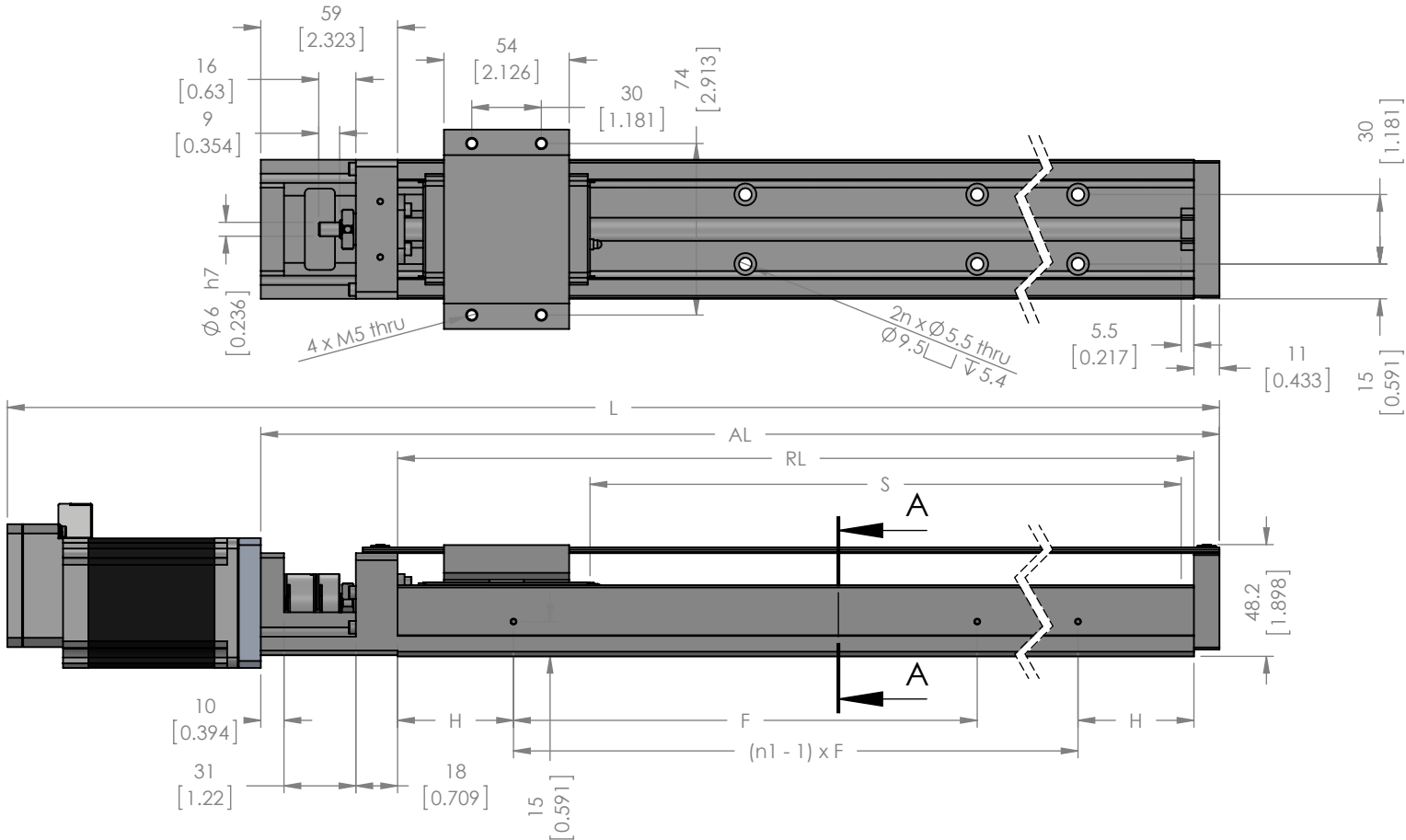
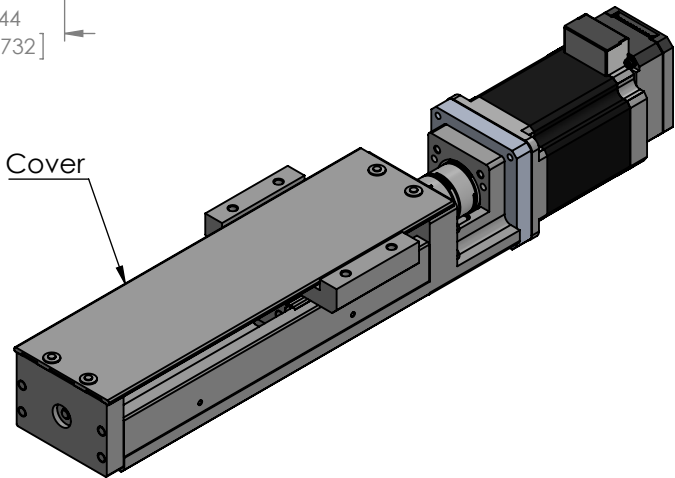
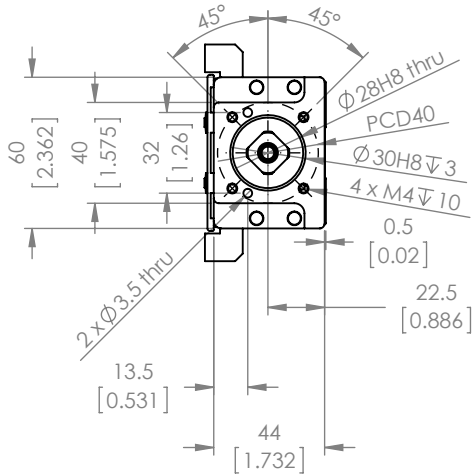


Technical Data			
	Unit	Value	
Ball Screw Lead	mm	6	10
Max. Velocity	mm/s	See Sheet 3	
Force*	N	1308 (w/ 23L20) 1257 (w/ 56B20)	785 (w/ 23L20) 754 (w/ 56B20)
		Standard	P Grade
Repeatability	mm	±0.01	±0.003
Positioning Accuracy		No standard defined	50 - 300 Stroke: 0.02 400 - 500 Stroke: 0.025 600 Stroke: 0.03
Running Parallelism			50 - 300 Stroke: 0.01 400 - 600 Stroke: 0.015
Backlash		0.02	0.003
Starting Torque	N/cm	7	15
* Peak torque values used in calculation of force			



SECTION A-A



* 25 [0.984] for PA33-□-□□□-050

Bill of Materials			
Part No.	Description		Quantity
KR33	Actuator		1
23S30C / 23L20C	56B10C / 56B20C		1
KR33-BKT-NEMA23		Bracket	1
RCLA25C-6-6.35	RCLA25C-6-8		Coupling
M4-12mm		Screws	8

Variable dimensions on Sheet 3

Unless otherwise specified, tolerance to be: CNS 4018 IT 14 Linear measures	
0.5-3	±0.1
3-6	±0.1
6-30	±0.2
30-120	±0.3
120-315	±0.5

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NAME	DATE	DO NOT SCALE DRAWING	DIMENSIONS ARE METRIC
DRAWN	E.Lockhart	30-Mar-2015	TITLE:
CHECKED			PA-Series Integrated Actuators
ENG APPR.			
Myostat Motion Control Inc. 1+ 905-836-4441 www.myostat.ca		SIZE	PRT. NO.
		B	PA33-□-□□-□□□□-□□□□□□□□□□
		SCALE: 1:3	WEIGHT: -
		SHEET 1 OF 3	

