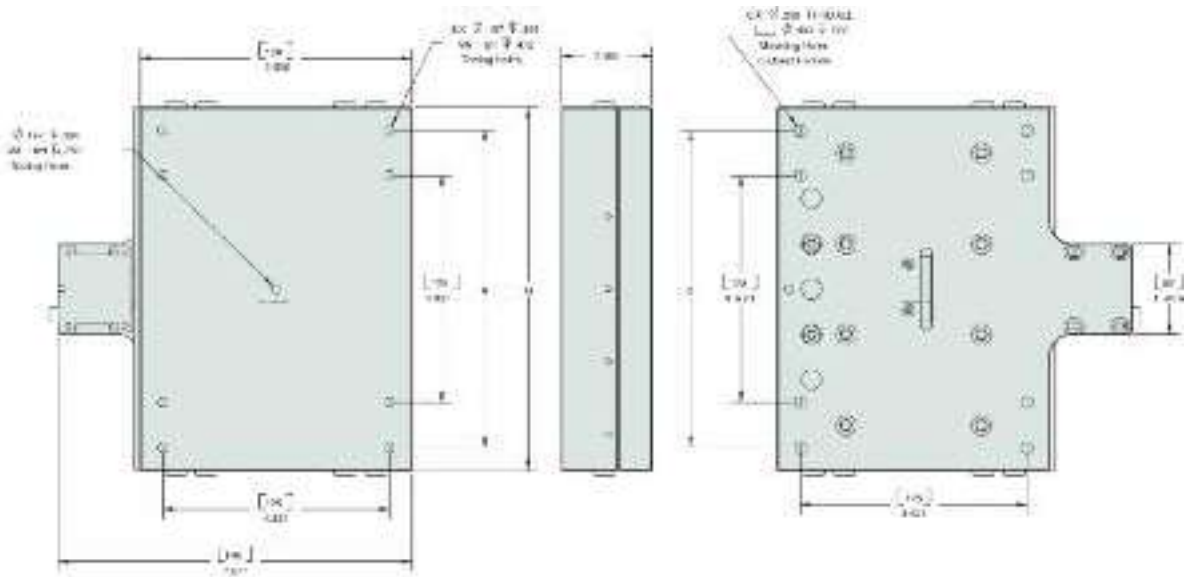


## Features

- Compact stage design with low profile
- Direct drive motor with simple, robust construction
- Linear encoder mounted in the center for optimum positioning
- Easily configurable in multi-axis
- Wide range of slide size, travels and motor size



## Motor Performance Specifications

	Travel (mm)	A (mm)	B (mm)	C (mm)	Dynamic Stall Force (N)	Stage Mass (g)	Moving Mass (g)
<b>FB150-100-0.1M8</b>	100	n/a	150	n/a	32	3940	1600
<b>FB150-150-0.1M8</b>	150	175	200	175	32	5095	2125
<b>FB150-200-0.1M8</b>	200	225	250	225	32	6275	2660
<b>FB150-300-0.1M8</b>	300	325	350	325	32	8635	3730

**Note:** All standard FB stages are provided with .1µm resolution linear encoders.

### Encoder Options

part suffix	resolution
-1.0M	.1µm Optional
-0.5M	.5µm Optional
-50N	50nm Optional
-10N	10nm Optional