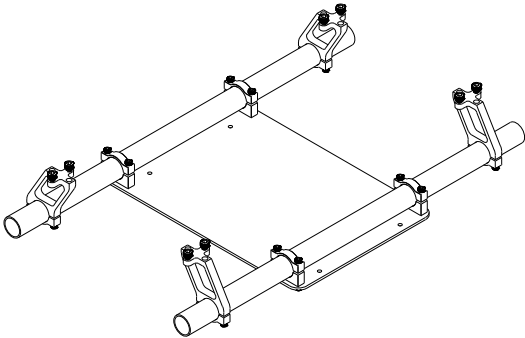
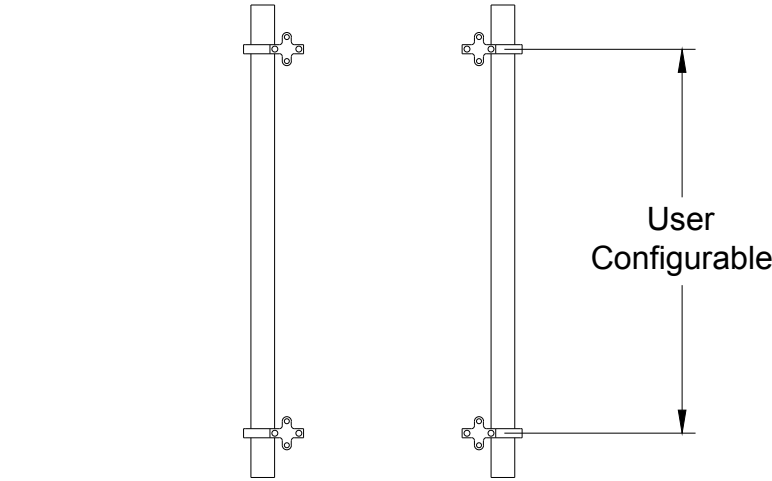


Drawing Revision History			
Drawing Rev.	Description	Date	Approved
4	Updated text content and isometric view	09Sep26	//cjh//

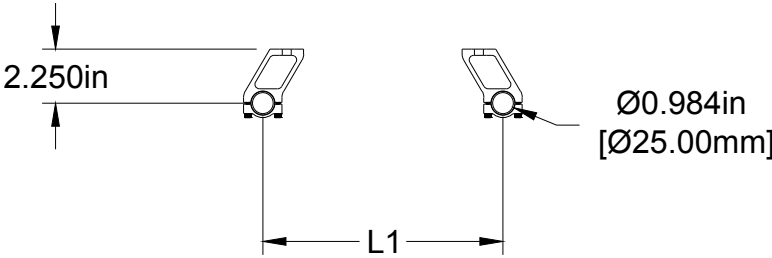


For additional mission flexibility, ASW offers a bolt-on payload rail mounting system (sold separately).

The rail kit fits all HLM variants and can be installed in a wide (10 in) or narrow (6 in) configuration. Additionally, users can configure the rail bracket positions to best suit their needs. When payload weight is evenly distributed between both rails, the system is rated to the full published payload capacity of all HLM variants.

Rails are 1 in (25 mm) diameter, accommodating a host of aftermarket options. ASW offers anodized aluminum tube clamps for integration with the rails as well as a blank 3 mm carbon fiber plate which can be mounted in either rail configuration. The plate comes equipped with one set of 4 tube clamps and pre-machined mounting holes.

For complex cases, ASW custom engineering can design and fabricate specialized plates and bracketry. Please inquire for available services.



Option	L1
Wide	10.000 in
Narrow	6.000 in

Notes	
Material	Aluminum, Carbon Fiber
Tolerance	+/-0.005" Unless Specified
Finish	Aluminum: anodized Carbon Fiber: matte
Edges	NA
Other	Drawing and options subject to change; please inquire for latest drawing revision.

PROJECT		 Aero Systems West™	
ASW Heavy Lift Multirotor			
TITLE			
Customer Integration Reference			
Payload Rail Mount System			
DRAWN	ASW	DATE	09/09/2026
SCALE	1:8	SHEET	1/1