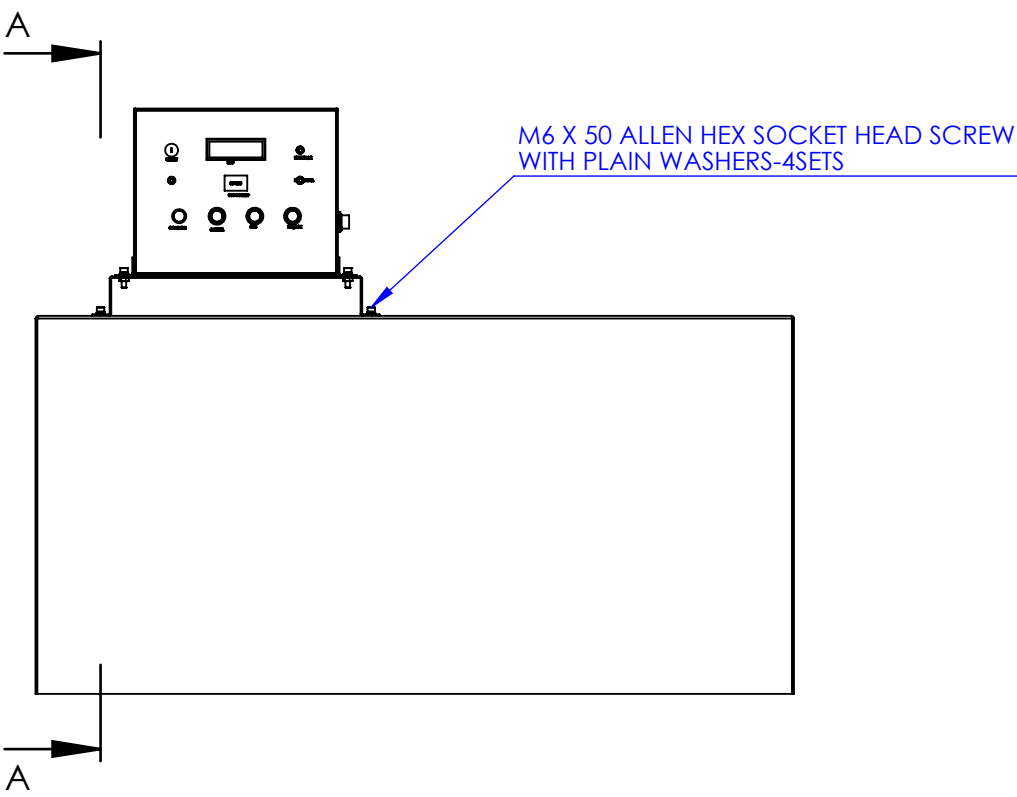



SECTION A-A



NOTE:

- ON SM PANEL DESK, DRILL THE 7 ϕ HOLES ON SM PANEL FOR SM-OCIP MOUNTING - 4NOS
- FASTENERS MOUNTING FOR SM-OCIP SCHOKET HEAT SCREW M6 X 50 WITH PLAN WASHER-4 SETS
- FASTENERS MOUNTING FOR SM-OCIP M6 NUT WITH PLAN AND SPRING WASHER-4 SETS
- ALL BOLTS & NUTS SHALL BE TIGHTENED WITH TORQUE SPANNER, WITH TORQUE SET AS M6 IS 10 NM
- PAINT MARK SHALL BE APPLIED ON NUTS AFTER TORQUE TIGHTENING.
- SM OCIP MOUTING SHELL BE SUITABLE TO ACCESE STATION MASTER (SM)

PROJECT		<div>HBL[®]</div> <div>HBL ENGINEERING Ltd.</div> <div>(HBL RAIL)</div>		NAME	DESIGNATION	SIGN
KAVACH			DESIGN	CH SIVAJI GANESH	Sr. ENGINEER	<div>Ch.Sivaiganesh</div> <div>Ch.Sivaiganesh (Sep 29, 2025 14:31:54 GMT+5.5)</div>
ASSEMBLY SM-OCIP			CHECKED	P SHIVA KUMAR	Sr. ENGINEER	<div>P Shiva Kumar</div> <div>P Shiva Kumar (Sep 29, 2025 14:32:47 GMT+5.5)</div>
			APPROVED	Y SUBRAHMANYAM	GENERAL MANAGER (ENGINEERING)	<div>Subrahmanyam Y</div> <div>Subrahmanyam Y (Sep 29, 2025 14:48:56 GMT+5.5)</div>
SCALE: NTS	A3	TITLE : KAVACH_SM OCIP INSTALLATION DRAWING			HBL DWG NO. 5 16 76 0040	REV
	SHEET : 1 OF 1				HBL PART NO. --	1.0
EFFECTIVE FROM :			TOLERANCE NOT SPECIFIED SHALL BE AS PER IS:2102-1993(MEDIUM).			
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KAVACH_SM OCIP INSTALLATION DRAWING 516760040

Final Audit Report

2025-09-29

Created:	2025-09-29 (India Standard Time)
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