

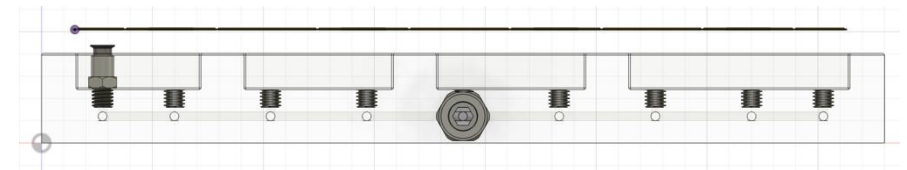
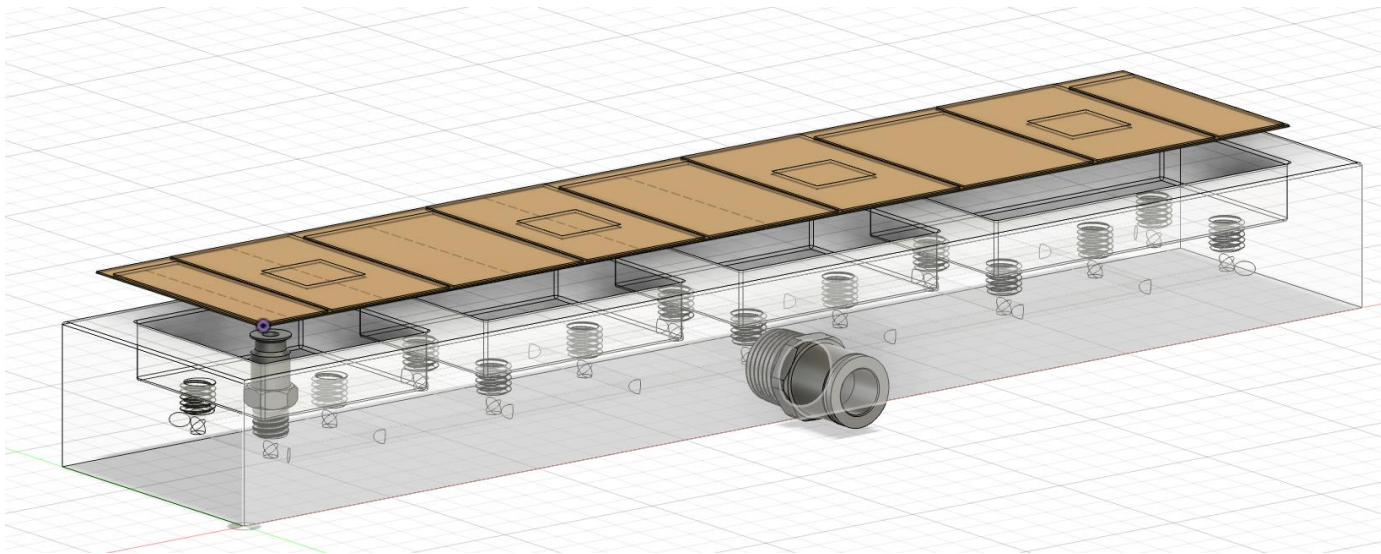
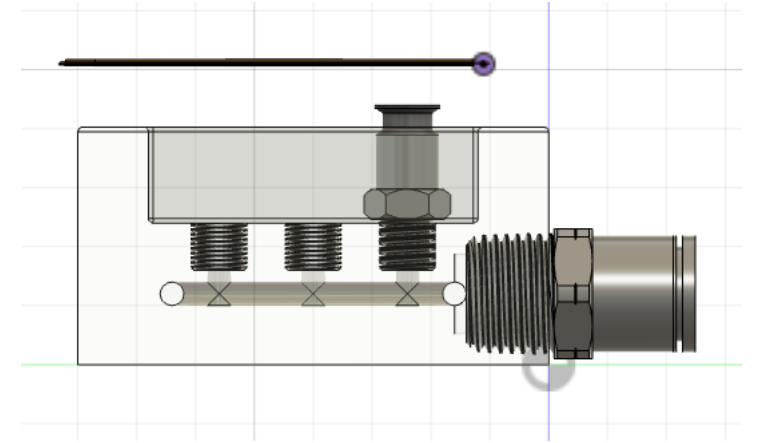
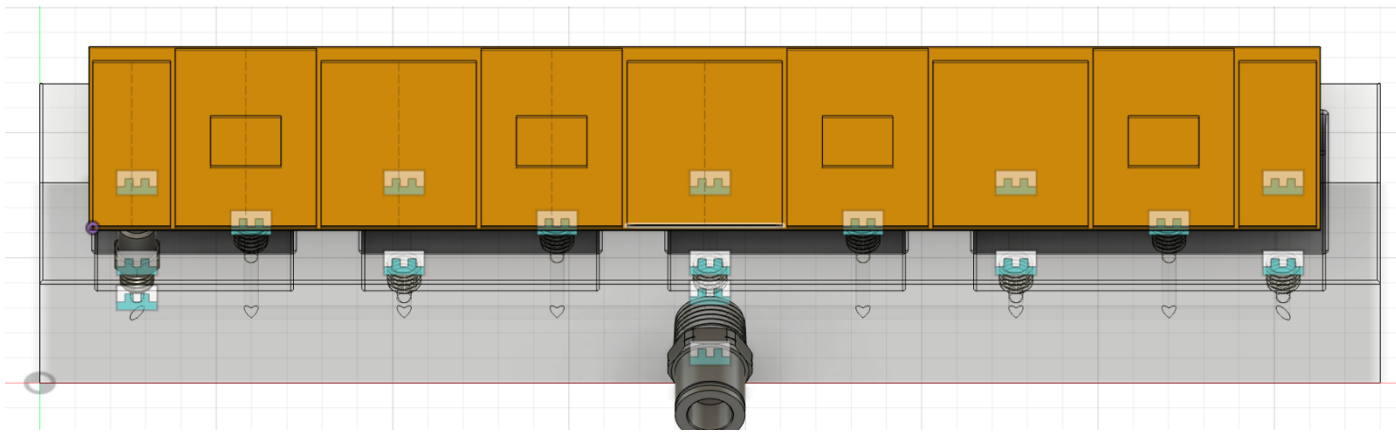
Jig for the demonstrator

Grigory Nigmatkulov
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BTOF Demonstrator Assembly Meeting
Mar. 26, 2026

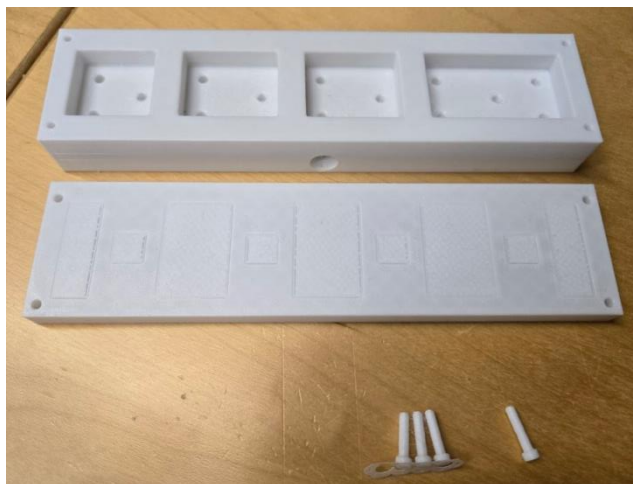
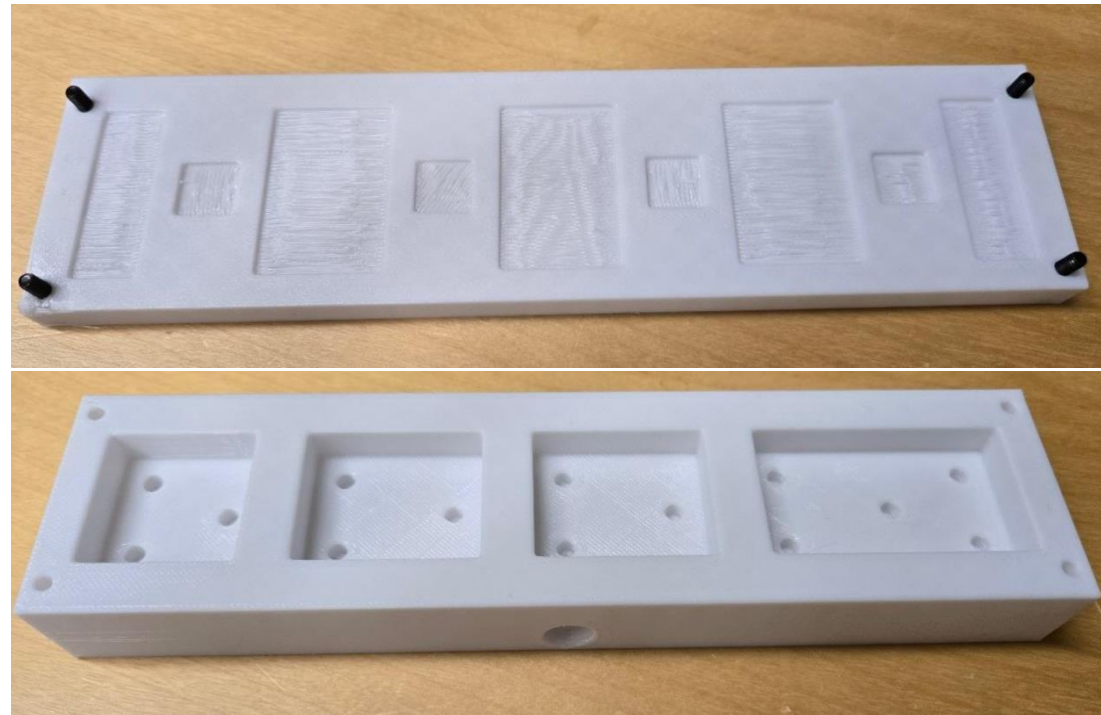


Prototype of the jig





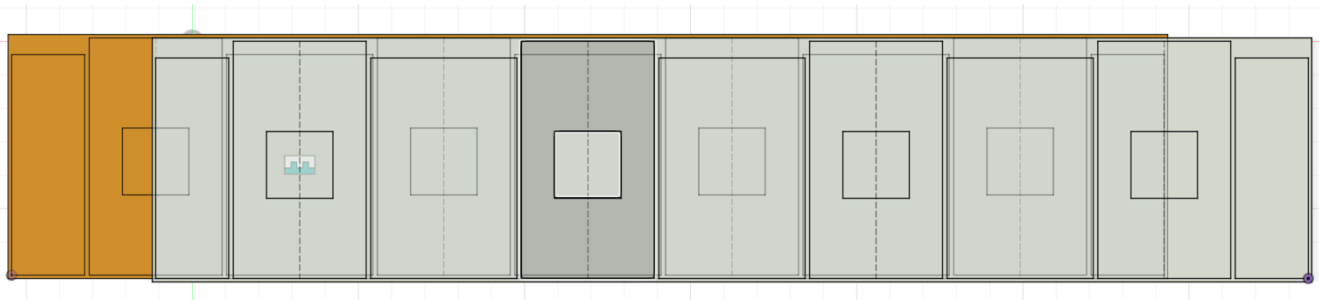
Prototype of the jig



3/26/2026

Grigory Nigmatkulov (UIC)

Prototype of the jig



550 μm – distance between edges of sensors,
a.k.a. maximum tolerance

$550 \mu\text{m} / \sqrt{12} \approx 158 \mu\text{m}$ - probably could be used as a
loading precision (jig loading precision)

