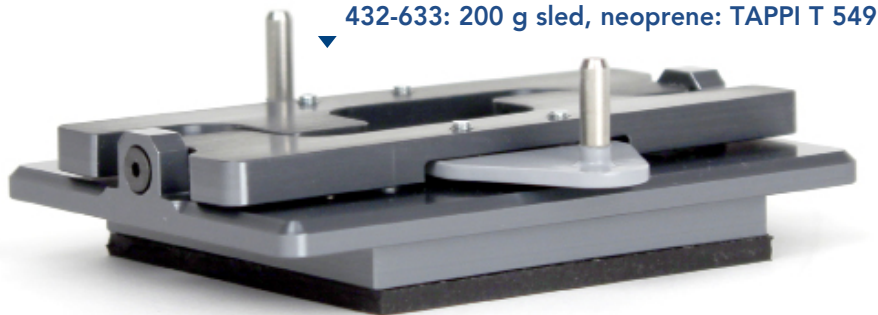
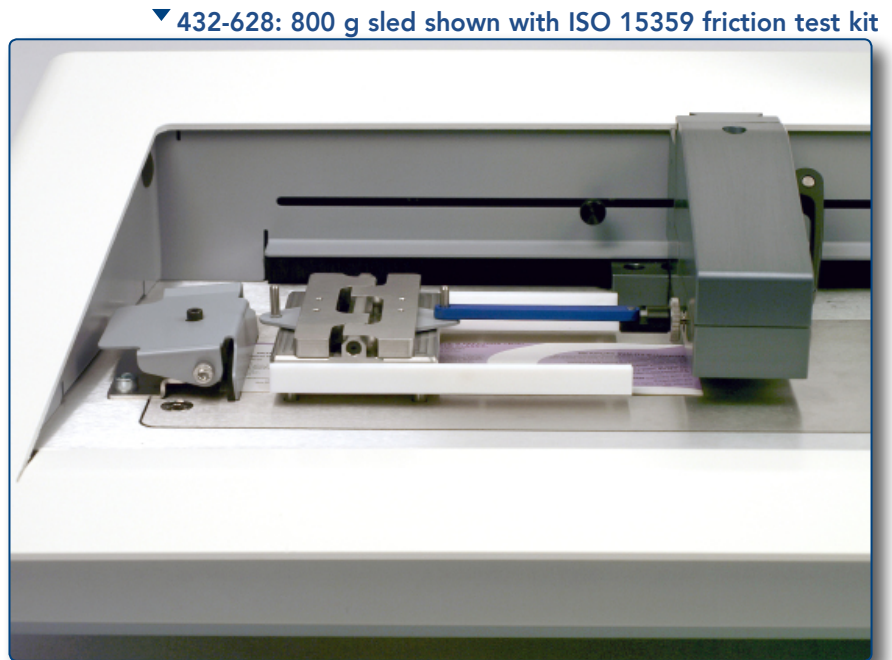


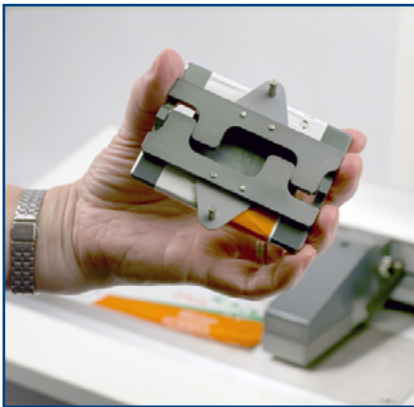
## FPT-H1 Friction Sleds



432-633: 200 g sled, neoprene: TAPPI T 549



432-628: 800 g sled shown with ISO 15359 friction test kit



432-638: 200 g foam faced: ASTM D1894, ISO 8295

### Description

The FPT-H1 Coefficient of Friction tester can be fitted with sample sleds of the correct weight, size and facings for a wide variety of international standard test methods. Sleds can be drawn from either end, and have magnetic catches for quickly and cleanly securing film samples.

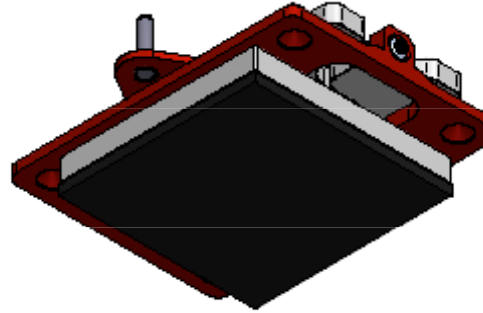
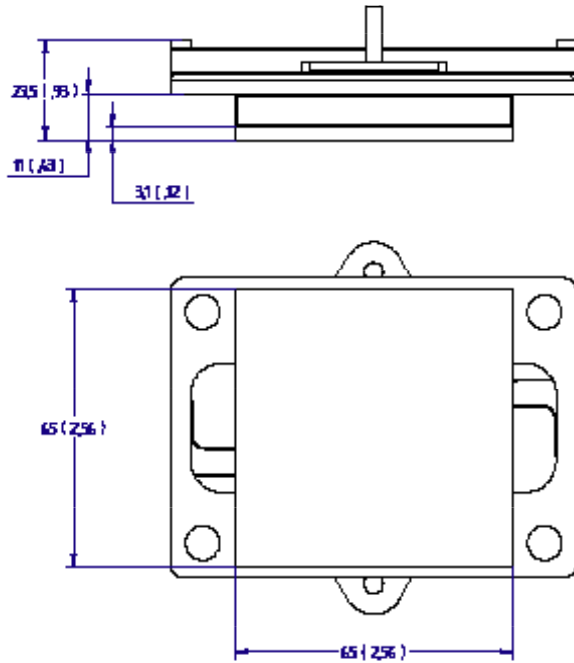
ISO 15359 prescribes mechanical lifting and lowering of the sled, and friction-free guide rails. The kit for this test requires a factory-fitted servo lift, but the rails can be easily removed for any other form of testing. The lift is software-controlled by the installed test program.

Sleds include the recommended linkages for the tests shown, to avoid slip-stick in kinetic friction testing.

### Specification

Part no.	Face Length	Face Width	Mass	Face Material	Suitable for standards
432-633	63.5 mm	63.5 mm	200 g	neoprene	TAPPI T 549
432-638	63.5 mm	63.5 mm	200 g	rubber foam	ASTM D1894, ISO 8295
432-639	63.5 mm	63.5 mm	800 g	neoprene	ISO 15359

## Dimensions mm



FS 58553

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