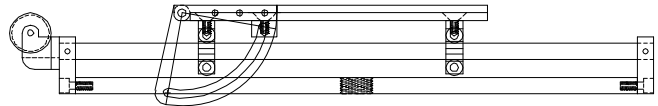


LOW FORCE VARIABLE ANGLE PEEL FIXTURE



Specimen:	Width	3"
	Length	9"
Fixture:	Construction	Stainless steel and aluminum with a protective finish
	Temperature	-20 to 120°F (-29 to 49°C)
	Mounting	(2) 1.25" (Type D) male clevis
	Capacity	100 lbs
	Weight	15 lbs
	Dimensions	18" x 4.25" x 5"
	Standard	Manufactured in accordance with ASTM B905, B571, D2681

Model No.ASTM.B0905.10- Low Force Variable Angle Peel Fixture

Ball bearing mounted slide with 9" travel. The slide and shaft supports are constructed of sturdy aluminum. The slide holds a 9" by 3" test panel with two clamping rails and four hold down screws. The maximum specimen size is 2" wide by 9" long. The slide has an adjustable table that can be positioned from 0° to 90° and locked in place for testing. The rails are secured to the base of the test machine by an aluminum mounting bracket that is supplied with a 1.25" male clevis pin type adapter. One end of the fixture supports a nylon wheel which is used to guide a thin Teflon coated steel wire. The steel wire is used for low force peel tests which require the sled to be driven by the cross head. The wire attaches to the sled and upper cross head. The fixture is supplied with a low force bearing system. The capacity of the fixture is 100 lb. (500N).

Fixture Specifications:

Temperature Range: -20°F to 150°F.

Dimensions: 18" Long x 4.25" Width (2.125" edge to centerline) x 5" High

Length: 18"

Height: 5"

Standards: PSTC, ASTM B905, B571, D2681, D3330(A), D3330(F)

*** The fixture does not include the upper tensile grip needed for peel testing

7 5 0010 00001

Material Testing Technology

420 Harvester Court - Wheeling, IL. 60090 - Ph: (847) 215-7448 Fax: (847) 215-7449 E-mail: sales@mttusa.net