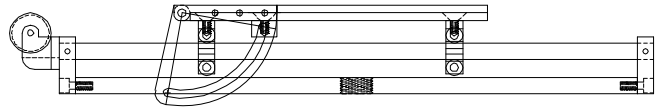


Standards:
ASTM B905 - 10
ASTM D3330 - 04
PSTC 6
PSTC 2220

Material Type:
TAPE, ADHESIVE

Type of Testing:
TENSILE, PSA

180° VARIABLE ANGLE PEEL TEST FIXTURE FOR SPECIMENS UP TO 2" WIDE AND 9" LONG



Model No.

ASTM.B0905.10
ASTM.D3330.11
PSTC.00006.10
PSTC.02220.10

Specimen Size or Difference Between Fixtures

See Below
See Below
See Below
See Below

Construction

Stainless steel and aluminum
Stainless steel and aluminum
Stainless steel and aluminum
Stainless steel and aluminum

Temperature

-20 to 120°F (-29 to 49°C)
-20 to 120°F (-29 to 49°C)
-20 to 120°F (-29 to 49°C)
-20 to 120°F (-29 to 49°C)

Specimen:	Width	Up to 2"
	Thickness	Any thickness up to 0.5"
	Length	Up to 9"
Fixture:	Mounting	Top: grip (grip not included) Bottom: 1"-14 threaded coupling
	Capacity	100 lbs (445 N)
	Weight	15 lbs approximately
	Dimensions	Assembled 2.25" x 6" x 12"
	Standard	Manufactured in compliance with ASTM B905, D3330, PSTC 6 and PSTC 2220

QUOTE

Model No. ASTM.D3330.11 - 180° Variable Angle Peel Test 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"-14 threaded coupling. 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 lbs (500kN). Manufactured in compliance with ASTM B905, D3330, D3359, PSTC 6 and PSTC 2220.

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

ACCESSORIES

Model No. GRIP.10100.201- (1) 200lbs Screw Action Grip with 1" Square Grip Faces
Grip comes with 1/2"-20 threaded stud for mounting purposes.

Model No. ACC.D3330.1101 - (5) Stainless Steel 3" x 9" panels

SPARE PARTS

Model No. SPA.D3330.1101 - (5) Aluminum 3" x 9" panels

COMMON SIZE ADAPTERS

Grip Mounting: 1/2"-20 Female Coupling

Model No. M03S21 - 1.25" Male Clevis to 1/2"-20 Threaded Stud
Model No. S42S21 - 1.25" -12 to 1/2"-20 Threaded Step Stud
Model No. S48S21 - 1.5" -12 to 1/2"-20 Threaded Step Stud
Model No. S60S21 - 2" -12 to 1/2"-20 Threaded Step Stud
Model No. LN21 - 1/2"-20 Threaded Locking Nut with Knurled OD

Lower Mounting: 1"-14 Threaded Coupling

Model No. M01S36 - 1/2" Male Clevis to 1"-14 Threaded Stud
Model No. M02S36 - 5/8" Male Clevis to 1"-14 Threaded Stud
Model No. M03S36 - 1.25" Male Clevis to 1"-14 Threaded Stud
Model No. M12S36 - 12mm Male Clevis to 1"-14 Threaded Stud
Model No. LN36 - 1"-14 Threaded Locking Nut with Knurled OD

EXTRA PHOTOS:

