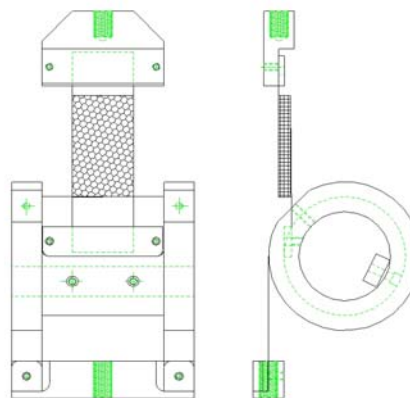


## CLIMBING DRUM PEEL FIXTURE WITH ROLLER TYPE GRIPS



Specimen	Width	1.0" to 4.0"
	Thickness	0.030" to 1.0"
	Length	10.0"
Fixture	Construction	Aluminum drum and stainless steel
	Temperature	-120 to 250°F (-85 to 122°C)
	Mounting	1.25" male clevis
	Capacity	500 lbs (2.2 kN)
	Weight	30 lbs Approximately
	Dimensions	Assembled 7.2" x 6.9" x 22.8"
	Standard	Manufactured in accordance with ASTM D1781 & BSS 7206

### Model No. ASTM.D1781.11 Climbing Drum Peel Fixture with Roller Type Grips

Fixture includes counter weighted aluminum climbing drum with roller type specimen grip, loading straps, lower self aligning fixture mount and a roller type specimen grip with adapter. (2) 1.25" male clevis adapters included to fit your test machine. Fixture constructed from aluminum with a protective finish and stainless steel in accordance with ASTM D1781.

## **MODEL NO. ASTM.D1781.11**

### **ASTM, SANDWICH, PEEL, CLIMBING, DRUM,**

#### **ACCESSORIES**

**Upper and lower fixture attachment is supplied with 1" -14 female coupling. (Common adapter sizes include:)**

Model No. M03S36 - 1.25" Male Clevis (Type D) to 1" -14 Threaded Stud

Model No. S42S36 - 1.25" -12 to 1" -14 Threaded Step Stud

Model No. S48S36 - 1.5" -12 to 1" -14 Threaded Step Stud

Model No. S60S36 - 2" -12 to 1" -14 Threaded Step Stud

Model No. LN36 - Threaded Locking Nut with Knurled OD

#### **SPARE PARTS**

Model No. SPA.D1781.1101 - Set of (2) Replacement Stainless Steel Straps

Model No. SPA.D1781.1201 - Set of (2) Replacement Aluminum Straps

#### **REFERENCE DOCUMENT AND TEST METHOD SCOPE:**

SCOPE: <http://www.astm.org/Standards/D1781.htm>

ASTMD1781-98(2012)

Standard Test Method for Climbing Drum Peel for Adhesives

1.1 This test method covers the determination of the peel resistance of adhesive bonds between a relatively flexible adherend and a rigid adherend; and the relatively flexible facing of a sandwich structure and its core, when tested under specified conditions.

1.2 The values stated in SI units are to be regarded as the standard. The values given in parentheses are for information only.

1.3 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

Extracted, with permission, from ASTM D1781 Standard Test Method for Climbing Drum Peel for Adhesives, copyright ASTM International, 100 Barr Harbor Drive, West Conshohocken, PA 19482. A copy of the complete standard may be purchased from ASTM International, [www.astm.org](http://www.astm.org).

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