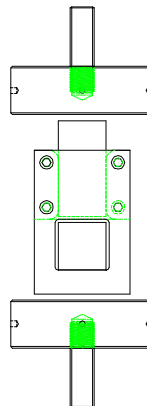
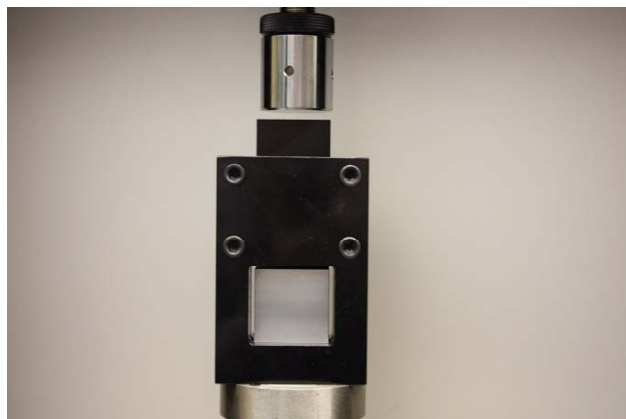


FLATWISE TENSION FIXTURE (SS) WITH 5 SETS OF 2" SQUARE (AL) BONDING BLOCKS - UNIVERSAL JOINT TYPE



Specimen:	Size	2" square
	Thickness	Up to 1"
Fixture:	Construction	Stainless steel
	Temperature	-240 to 600°F (-152 to 318°C)
	Mounting	1"-14 threaded studs
	Capacity	20,000 lbs (88 kN)
	Weight	2 lbs approximately each set
	Dimensions	Assembled 4" X 4" X 9"
	Bonding Block	Fixture includes 5 sets of aluminum bonding blocks
	Standard	Manufactured in accordance with ASTM F521

Model No. ASTM.F0521.10 Flatwise Tension Fixture with Five Sets of 2" Square Bonding Blocks. Universal joint type fixture. Constructed from stainless steel except for the five sets of bonding blocks which are constructed from 24 ST aluminum with a protective black anodizing finish. Fixture is constructed in accordance with ASTM C297, D1623, & F521.

MODEL NO. ASTM.F0521.10

FLATWISE, TENSION, TESTING, ASTM, BOND,

ACCESSORIES

SPARE PARTS

REFERENCE DOCUMENT AND TEST METHOD SCOPE:

<http://www.astm.org/Standards/F521.htm>

ASTM F521 - 83(2010)

Standard Test Methods for Bond Integrity of Transparent Laminates

1.1 These test methods cover determination of the bond integrity of transparent laminates. The laminates are usually made of two or more glass or hard plastic sheets held together by an elastomeric material. These test methods are intended to provide a means of determining the strength of the bond between the glass or plastic and the elastomeric interlayer under various mechanical or thermal loading conditions.

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Material Testing Technology