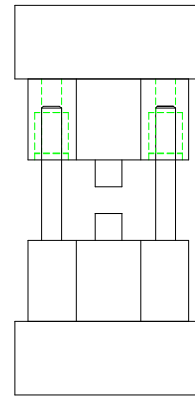


**Standards:**  
ASTM D3410 - 16  
ISO 14126 - 99  
EN 2850 - 98

**Material Type:**  
COMPOSITE

**Type of Testing:**  
COMPRESSION, SHEAR

## MODIFIED CELANESE COMPRESSION LOADING FIXTURE



**Model No.**

ASTM.D3410.16  
ENST.02850.10  
ISOS.14126.16

**Specimen Size or Difference Between Fixtures**

Up to 0.5" wide and 4.5" long  
Up to 0.5" wide and 4.5" long  
Up to 0.5" wide and 4.5" long

**Construction**

Stainless steel  
Stainless steel  
Stainless steel

**Temperature**

-240 to 600°F (-152 to 318°C)  
-240 to 600°F (-152 to 318°C)  
-240 to 600°F (-152 to 318°C)

Specimen:	Thickness	0.15" to 0.25"
Fixture:	Grip faces	Flame sprayed high friction surface
	Mounting	Platen to platen (not included)
	Capacity	20,000 lbs (88 kN)
	Weight	16 lbs
	Dimensions	Assembled 3.5" diameter x 7.5"
	Standard	Manufactured in compliance with ASTM D3410, EN 2850 and ISO 14126

## **QUOTE**

Model No. ASTM.D3410.16 - Modified Celanese Compression Loading Test Fixture

The fixture accommodates specimens 4.5" long and up to 0.5" wide with tab thickness between 0.15" and 0.25". The fixture is used platen to platen (platens not included) and dimensions are approximately 3.5" diameter by 7.5". The fixture has a capacity of 20,000 lbs (88 kN) and a temperature range of -240 to 600°F (-152 to 318°C). Constructed from stainless steel and manufactured in compliance with ASTM D3410, EN 2850 and ISO 14126.

## **ACCESSORIES**

Model No. SFF.D3410.1601 - Composite Compression Specimen Fabrication Fixture

## **SPARE PARTS**

Model No. SPA.D3410.1601 - Wedges for 0.15" to 0.25" and Up to 0.5" Wide Specimens

## **COMMON SIZE ADAPTERS**

### **Lower and Upper Mounting: Platens**

Model No. PLAT.RF061.10 - 6" Diameter Fixed Compression Platen

Model No. PLAT.RA061.10 - 6" Diameter Articulating Compression Platen

Model No. PLAT.SF061.10 - 6" Square Fixed Compression Platen

Model No. PLAT.SA061.10 - 6" Square Articulating Compression Platen