

**Standards:**

ASTM D5961 - 17  
ASTM D6484 - 20  
ASTM D6742 - 17  
ASTM D6873 - 19  
ASTM D7248 - 21  
ASTM D8066 - 17  
BSS 7260 - 88

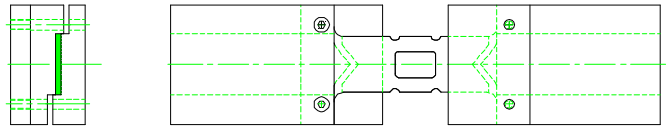
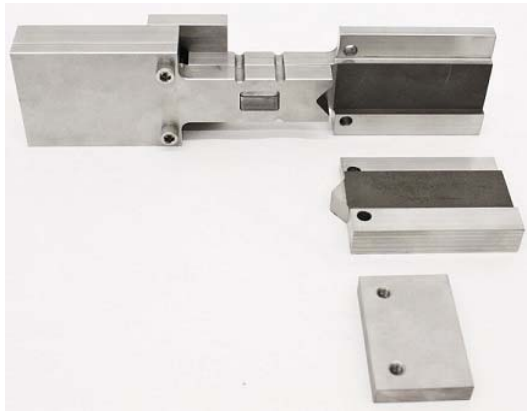
**Material Type:**

POLYMER, COMPOSITE, LAMINATE, MATRIX

**Type of Testing:**

COMPRESSION

# OPEN HOLE COMPRESSION FIXTURE



**Model No.**

ASTM.D5961.30  
ASTM.D6873.20  
ASTM.D7248.20

**Specimen Size or Difference Between Fixtures**

1.5" wide and 13.5" long  
1.5" wide and 13.5" long  
1.5" wide and 13.5" 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)

ASTM.D6484.10  
ASTM.D6742.20  
ASTM.D8066.10  
BOEI.07260.12

1.5" wide and 12" long  
1.5" wide and 12" long  
1.5" wide and 12" long  
1.5" wide and 12" long

Stainless steel  
Stainless steel  
Stainless steel  
Stainless steel

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

ASTM.D5961.30.M 36mm wide and 348mm long

Stainless steel

-240 to 600°F (-152 to 318°C)

**Fixture:**

Mounting

grip to grip or platen to platen (not included)

Capacity

50,000 lbs (222 kN)

Weight

15 lbs

Dimensions

3" x 2" x 12"

Standard

Manufactured in compliance with ASTM D5961 (Procedure B), D6484, D6742, D6873, D7248 D8066, and BSS 07260

## **QUOTE**

Model No. ASTM.D5961.30 - Open Hole Compression Test Fixture 13.5" Long

Open access to the specimen through a cut out in the fixture halves allows observation of the specimen as the test progresses. The Open-Hole-Compression fixture has a 1.5" by 13.5" specimen configuration. Temperature range: -240°F to 600°F (-152°C to 318°C). Mounts with grip to grip or platen to platen (not included). Constructed of stainless steel and manufactured in compliance with ASTM D5961 (Procedure B), D6873 and D7248.

Model No. ASTM.D6484.10 - Open Hole Compression Test Fixture 12" Long

Open access to the specimen through a cut out in the fixture halves allows observation of the specimen as the test progresses. The Open-Hole-Compression fixture has a 1.5" by 12" specimen configuration. Temperature range: -240°F to 600°F (-152°C to 318°C). Mounts with grip to grip or platen to platen (not included). Constructed of stainless steel and manufactured in compliance with ASTM D6484, D6742 D8066 and BSS 07260.

Model No. ASTM.D5961.30.M - Open Hole Compression Test Fixture - Metric Version

Open access to the specimen through a cut out in the fixture halves allows observation of the specimen as the test progresses. The Open-Hole-Compression fixture has a 36mm by 348mm specimen configuration. Temperature range: -240°F to 600°F (-152°C to 318°C). Mounts with grip to grip or platen to platen (not included). Constructed of stainless steel and manufactured in compliance with ASTM D5961, D6873 and D7248.

## **ACCESSORIES**

Model No. TITAN.20.2 - TITAN Series 20,000 lbs Wedge Action Grips

## **SPARE PARTS**

Please contact us for spare or replacement parts

## **COMMON SIZE ADAPTERS**

### **Upper and Lower 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