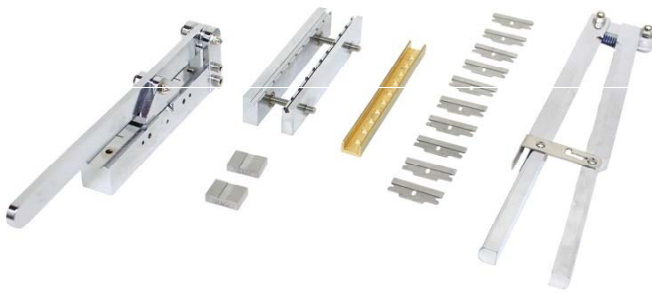


ENVIRONMENTAL STRESS-CRACKING OF ETHYLENE PLASTICS



Model No.
ASTM.D1693.10

Specimen Size or Difference Between Fixtures
See below

Construction
High strength steel, brass, glass,
cork, rubber

Temperature
Ambient

Specimen: Width 0.5"
 Length 1.5"
 Thickness 0.05" to 0.13"
 Nicking Depth 0.022" and 0.013"

Fixture: Standard Manufactured in compliance with ASTM D1693

QUOTE

Model No. ASTM.D1693.10 - Complete set of fixturing for testing in accordance with ASTM D1693

The set includes (1) Nicking Jig, (2) Specimen Holders, (2) Test Tubes, (2) Corks, (100 sq-in) Aluminum Foil, (1) Test Tube Rack, (1) Bending Clamp, (1) 0.013" calibration block, (1) 0.022" calibration block, (1) Transfer Tool Assembly and (10) Nicking Blades. Manufactured in compliance with ASTM D1693.

Nicking Jig - The nicking jig consists of a sturdy base with a clamping system to hold the nicking blade. A loading handle is attached at the rear of the jig and allows the pivoting loading platen to press squarely against the specimen. The base is provided with machined guides to align the specimen for proper nicking.

Specimen Holder System - A hard parallel brass channel section with circulation holes machined in the back. Overall length is 6.5". Includes (2) Specimen Holders, (2) Test Tubes, (2) Corks, (100 sq-in) aluminum foil, and a Test Tube Rack.

Bending Clamp - A parallel set of clamping bars brought together by means of two clamping screws. The parallel bars are supplied with individual specimen stations to ensure proper spacing in the immersion test.

Transfer Tool Assembly - A hinged set of parallel arms that are brought together around the specimens in the clamping fixture to hold the specimens fast, while the clamping fixture is removed.

Nicking Blades - The set is supplied with 10 nicking blades.

ACCESSORIES

There are no accessories available for this fixture

SPARE PARTS

Model No. SPA.D1693.1001 - Nicking Jig System with (10) Custom Razor Blades and (2) Calibration Blocks

Model No. SPA.D1693.1002 - Specimen Holder System with Brass Channel Specimen Holder, (2) Test Tubes, (2) Corks, Test Tube Rack and Aluminum Foil

Model No. SPA.D1693.1003 - Bending Clamp for ASTM D1693

Model No. SPA.D1693.1004 - Transfer Tool Assembly for ASTM D1693

Model No. SPA.D1693.1005 - Set of (10) Custom Nicking Jig Replacement Blades

Model No. SPA.D1693.1006 - Set of (2) 30mm Diameter Test Tubes with Corks

Model No. SPA.D1693.1007 - Test Tube Rack

Model No. SPA.D1693.1007 - Brass Channel Specimen Holder

COMMON SIZE ADAPTERS

No adapters needed for this fixture

EXTRA PHOTOS:

