

Standards:
ASTM D229 - 01
ASTM D638 - 14
ASTM D7293 - 19

Material Type:
COMPOSITE, PLASTIC, FILM , RUBBER, ELECTRICAL

Type of Testing:
TENSILE , DIE, SPECIMEN FABRICATION

TYPE I - V DIES FOR ASTM D229 AND D638



<u>Model No.</u>	<u>Specimen Size or Difference Between Fixtures</u>	<u>Construction</u>	<u>Temperature</u>
DIE.D0638.0001	2" Gauge Length, 0.5" Gauge Width		
DIE.D6100.0001	2" Gauge Length, 0.5" Gauge Width		
DIE.D7293.0001	2" Gauge Length, 0.5" Gauge Width		
DIE.D0638.0002	2" Gauge Length, 0.25" Gauge Width		
DIE.D0638.0003	2" Gauge Length, 0.75" Gauge Width		
DIE.D0638.0004	1" Gauge Length, 0.25 Gauge Width		
DIE.D0638.0005	0.30" Gauge Length, 0.125" Gauge Width		
DIE.D0229.2511	2.25" Gauge Length, 0.5" Gauge Width		
DIE.D0229.2512	2.25" Gauge Length, 0.75" Gauge Width		
DIE.D0229.2513	2.25" Gauge Length, 1" Gauge Width		

Fixture:	Weight	2 lbs
	Dimensions	See quote below
	Standard	Manufactured in compliance with ASTM D229, D638, D6109 and D7293

QUOTE

Model No. DIE.D0638.0001 - Type I Die

The die dimensions are 2" gauge length, 0.5" gauge width, 0.75" dumbbell grip width, 6.5" total length. Certificate of Compliance supplied for Die

Model No. DIE.D0638.0002 - Type II Die

The die dimensions are 2" gauge length, 0.25" gauge width, 0.75" dumbbell grip width, 7.2" total length. Certificate of Compliance supplied for Die

Model No. DIE.D0638.0003 - Type III Die

The die dimensions are 2" gauge length, 0.75" gauge width, 1.13" dumbbell grip width, 9.7" total length. Certificate of Compliance supplied for Die

Model No. DIE.D0638.0004 - Type IV Die

The die dimensions are 1" gauge length, 0.25 gauge width, 0.75" dumbbell grip width, 4.5" total length. Certificate of Compliance supplied for Die

Model No. DIE.D0638.0005 - Type V Die

The die dimensions are 0.30" gauge length, 0.125" gauge width, 0.375" dumbbell grip width, 2.5" total length. Certificate of Compliance supplied for Die

Model No. DIE.D0229.2511 - Type I 1/4" or Less Thick Die

The die dimensions are 2.25" gauge length, 0.5" gauge width, 0.75" dumbbell grip width, 8.5" total length. Certificate of Compliance supplied for Die

Model No. DIE.D0229.2512 - Type II 1/4" to 1/2" Thick Die

The die dimensions are 2.25" gauge length, 0.75" gauge width, 1.125" dumbbell grip width, 9.75" total length. Certificate of Compliance supplied for Die

Model No. DIE.D0229.2513 - Type III Over 1/2" Thick Die

The die dimensions are 2.25" gauge length, 1" gauge width, 1.5" dumbbell grip width, 12" total length. Certificate of Compliance supplied for Die

ACCESSORIES

Model No. ACC.DIE00.0001 - Manually Operated Toggle Press

3,000 lb Capacity Die Press Fixture. Bench top press fixture for stamping out specimens using ASTM dies. This Manually Operated Toggle Press is ideal for singulation of small PCB's and all types of small die cutting. The press can handle dies with approximately five inches of trim. (Must order shank for each die size to use with toggle press)

Model No. ACC.DIE00.0002 - Mallet Anvil for ASTM Die

Model No. ACC.D0638.0001 - Shank for Type I Die to Use with Toggle Press

Model No. ACC.D0638.0002 - Shank for Type II Die to Use with Toggle Press

Model No. ACC.D0638.0003 - Shank for Type III Die to Use with Toggle Press

Model No. ACC.D0638.0004 - Shank for Type IV Die to Use with Toggle Press

Model No. ACC.D0638.0005 - Shank for Type V Die to Use with Toggle Press

Model No. ACC.D0229.2511 - Shank for Type I 1/4" or Less Thick Die to Use with Toggle Press

Model No. ACC.D0229.2512 - Shank for Type I 1/4" to 1/2" Thick Die to Use with Toggle Press

Model No. ACC.D0229.2513 - Shank for Type I Over 1/2" Thick Die to Use with Toggle Press

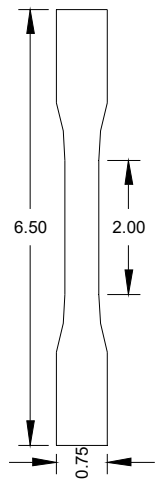
SPARE PARTS

Please contact us for spare or replacement parts

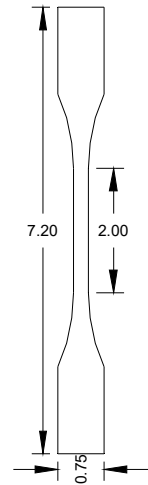
COMMON SIZE ADAPTERS

No adapters needed for this fixture

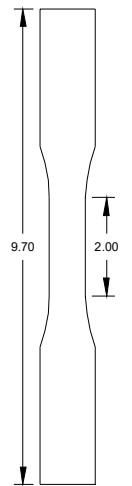
EXTRA PHOTOS:



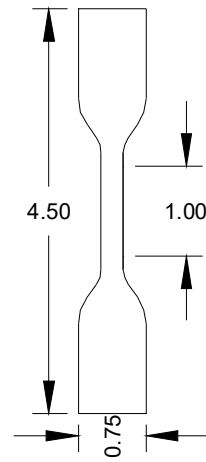
D0638.0001
Die I



D0638.0002
Die II



D0638.0003
Die III



D0638.0004
Die IV