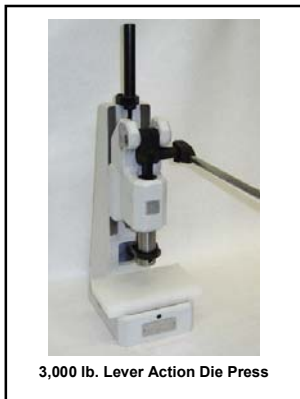


DUMBBELL SPECIMEN DIE FOR RUBBER SPECIMENS TYPE A - B - C - D - E - F

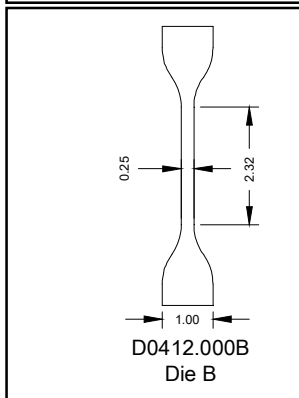
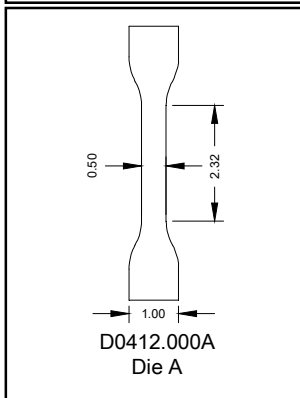


Model No. ACC.D0412.0001 - Manually Operated Toggle Press

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 Toggle Press for die.)

Model No. ACC.D0412.0002 - Mallet Anvil for ASTM Die

Model No. ACC.D0412.0003 - Shank for Toggle Press Use Only



Model No. DIE.D0412.0001

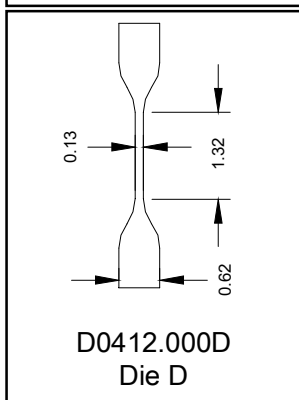
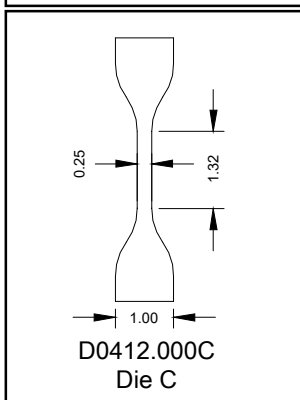
Dumbbell Dies for Geometry "A".

2.32" gauge length, 0.500 gauge width, 1.00" Dumbbell grip width, 5.50" Total Length

Model No. DIE.D0412.0002

Dumbbell Dies for geometry "B".

2.32" gauge length, 0.25" gauge width, 1.00" Dumbbell grip width, 5.50" Total Length



Model No. DIE.D0412.0003

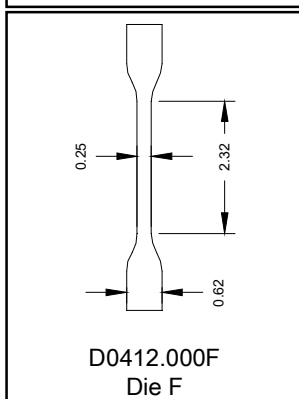
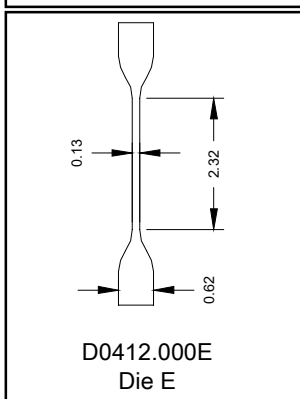
Dumbbell Dies for Geometry "C"

1.31" gauge length, 0.25" gauge width, 1.00" Dumbbell grip width, 4.50" Total Length

Model No. DIE.D0412.0004

Dumbbell Dies for Geometry "D".

1.31" gauge length, 0.125" gauge width, 0.62" Dumbbell grip width, 4.00" Total Length



Model No. DIE.D0412.0005

Dumbbell Dies for geometry "E".

2.32" gauge length, 0.125" gauge width, 0.62" Dumbbell grip width, 5.00" Total Length

Model No. DIE.D0412.0006

Dumbbell Dies for Geometry "F"

2.32" gauge length, 0.25" gauge width, 0.62" Dumbbell grip width, 5.00" Total Length

MODEL NO. ACC.D0412.0000

SPECIMEN, CUTTER

Model No. ACC.D0412.0001 - 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 Toggle Press for die.)

Model No. ACC.D0412.0002 - Mallet Anvil for ASTM Die

Model No. ACC.D0412.0003 - Shank for Toggle Press Use Only

Model No. DIE.D0412.0001
Dumbbell Dies for Geometry "A".
2.32" gauge length, 0.500 gauge width, 1.00" Dumbbell grip width, 5.50" Total Length

Model No. DIE.D0412.0002
Dumbbell Dies for geometry "B".
2.32" gauge length, 0.25" gauge width, 1.00" Dumbbell grip width, 5.50" Total Length

Model No. DIE.D0412.0003
Dumbbell Dies for Geometry "C"
1.31" gauge length, 0.25" gauge width, 1.00" Dumbbell grip width, 4.50" Total Length

Model No. DIE.D0412.0004
Dumbbell Dies for Geometry "D".
1.31" gauge length, 0.125" gauge width, 0.62" Dumbbell grip width, 4.00" Total Length

Model No. DIE.D0412.0005
Dumbbell Dies for geometry "E".
2.32" gauge length, 0.125" gauge width, 0.62" Dumbbell grip width, 5.00" Total Length

Model No. DIE.D0412.0006
Dumbbell Dies for Geometry "F"
2.32" gauge length, 0.25" gauge width, 0.62" Dumbbell grip width, 5.00" Total Length

REFERENCE DOCUMENT AND TEST METHOD SCOPE:

SCOPE <http://www.astm.org/Standards/D412.htm>
ASTM D412-06a(2013)

Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers- Tension

1.1 These test methods cover procedures used to evaluate the tensile (tension) properties of vulcanized thermoset rubbers and thermoplastic elastomers. These methods are not applicable to ebonite and similar hard, low elongation materials. The methods appear as follows

Test Method A—Dumbbell and Straight Section Specimens

Test Method B—Cut Ring Specimens

Note 1—These two different methods do not produce identical results.

1.2 The values stated in either SI or non-SI units shall be regarded separately as normative for this standard. The values in each system may not be exact equivalents; therefore each system must be used independently, without combining values.

1.3 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

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