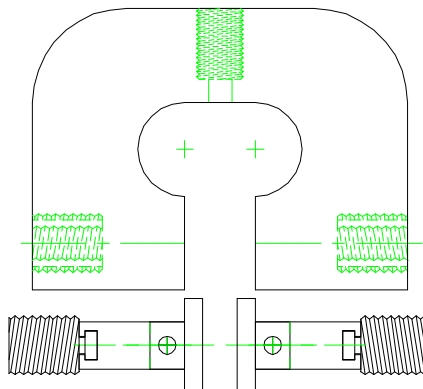


200 LBS TENSILE GRIPS FOR RUBBER TENSILE TESTING (AL)



Specimen	Grip Width	Up to 1" wide
	Grip Length	Up to 3/8"
	Face Texture	Any length
Fixture	Construction	Aluminum and steel
	Temperature	-20 to 120°F (-29 to 49°C)
	Mounting	1/2" -20 threaded couplings
	Capacity	200 lbs (900N)
	Weight	5 lbs approximately
	Dimensions	Assembled - 2" x 5" x 10"
	Standard	Manufactured in accordance with ASTM D624, D882 and D1593.

Model No. ASTM.D0624.10 - 200 lbs Tensile Grips for Rubber Tensile Testing

The grips include two aluminum housings with a black anodized finish, and two screw-cam assemblies, which move the grip faces in and out. Supplied with 1" x 1" flat square grip faces and 1/2" -20 threaded couplings. Constructed of aluminum and steel with a protective finish in accordance with ASTM D624, D882 and D1593.

MODEL NO. ASTM.D0624.10

ACCESSORIES

Model No. ACC.D0624.1001- 1" x 1" Line Contact Grip Faces
Model No. ACC.D0624.1002- 1" x 1" Serrated Grip Faces
Model No. ACC.D0624.1003- 1" x 1" Diamond Double Cut Grip Faces
Model No. ACC.D0624.1004- 1" x 1" Rubber Coated Grip Faces
Model No. ACC.D0624.1000 - Manually Operated Toggle Press
Model No. DIE.D0624.1001 - Rectangular Specimen Cutting Die 1" Wide x 4" Long
Model No. DIE.D0624.101-
Model No. DIE.D0624.102-
Model No. DIE.D0624.103-

SPARE PARTS

Model No. SPA.D0624.1001- 1" x 1" Flat Grip Faces

REFERENCE DOCUMENT AND TEST METHOD SCOPE:

Scope <http://www.astm.org/Standards/D543.htm>

ASTM D624-00(2012)

Standard Test Method for Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers

1.1 These practices cover the evaluation of all plastic materials including cast, hot-molded, cold-molded, laminated resinous products, and sheet materials for resistance to chemical reagents. These practices include provisions for reporting changes in weight, dimensions, appearance, and strength properties. Standard reagents are specified to establish results on a comparable basis. Provisions are made for various exposure times, stress conditions, and exposure to reagents at elevated temperatures. The type of conditioning (immersion or wet patch) depends upon the end-use of the material. If used as a container or transfer line, immerse the specimens. If the material will only see short exposures or will be used in proximity and reagent will splash or spill on the material, use the wet patch method of applying reagent.

1.2 The effect of chemical reagents on other properties shall be determined by making measurements on standard specimens for such tests before and after immersion or stress, or both, if so tested.

1.3 The values stated in SI units are to be regarded as standard. The values given in parentheses are for information only.

1.4 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. Specific hazards statements are given in Section 7.

NOTE 1 This standard and ISO 22088 Part 3 address the same subject matter, but differ in technical content (and the results cannot be directly compared between the two test methods).

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