

ASTM D638 Type IV Cutting Die



Compression Rating: 20kN or about 4,500 lbs.

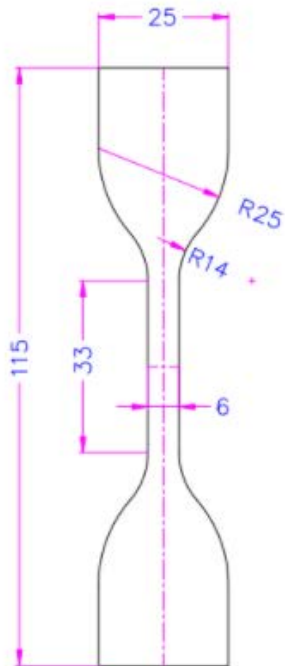
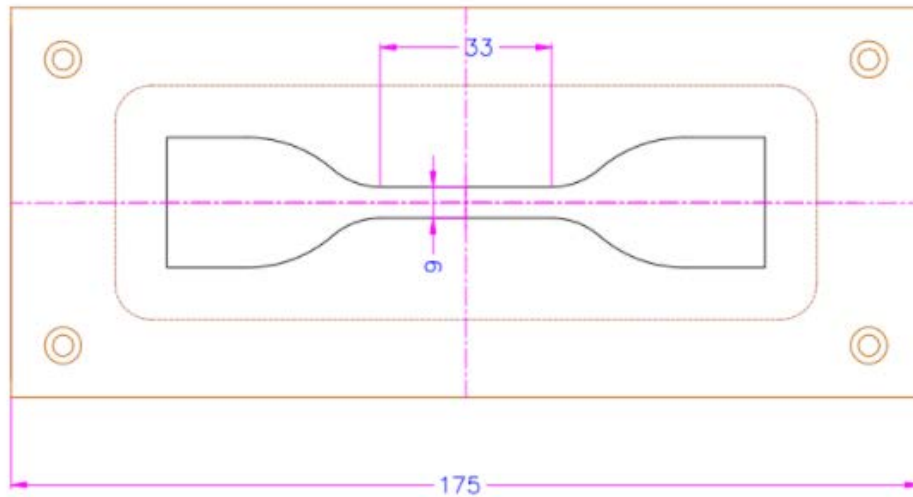
Sample Thickness: 0-3mm – designed for soft plastic and elastomer.

Weight: 1.4lbs.

Backing Coupling: 6mm pin (for UGC press), flat back, or 4x M8 internal screws

Notes: The Ribbon Steel cutting dies are manufactured from high strength tool steel using a wire EDM machining process. The dies are then hand sharpened to a fine point and embedded into a wooden frame. A protective compressive foam is then applied to surround the die in order to protect it and aid with loading and cutting. All die measurements are within +/- 0.04mm and exceed ASTM and ISO.

Schematic (mm)



ISO527-3-Fig2-Type5
ASTM-D638-Type IV
DIN53504-T4-S1
ISO37-Fig3-Type1
ASTM-412-C

