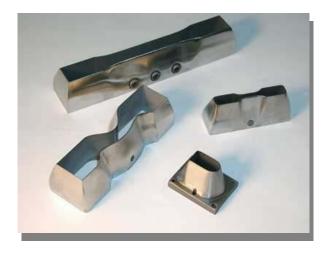
## **ASTM Compatible Sample Cutting Dies – per ASTM D412**



All ASTM dies are made from A-6 tool steel which is chip resistant and highly abrasion resistant. We heat treat to proper hardness to meet your needs. Dies are EDM Cut and CNC machined then hand polished to a smooth finish to ensure accurate cuts time and time again. All of our Dies allow repeated sharpening and to maintain the exact tolerances of the die.

Each ASTM Die comes with a Certificate of Compliance and a storage case. Each ASTM Die goes through our strict certification process before it receives a Certificate of Compliance.

TYPE "E" TEST DIES (1-1/4" Close Tolerance Dies) feature +/- 0.002" or tolerance required by the standard feature perfect straight inside wall construction that guarantees that exact tolerance is always maintained after repeated sharpening. "E" dies maintain their sharpness up to 5 times longer than forged type dies.

Note – lower cost TYPE "C" DIES (1-1/4" Forged Clicker Dies) are not certified and less expensive. They feature tolerances of +/- 0.010". These durable, Heat-treated dies provide years of dependable service for standards that do not require close specimens.

**TESTRESQURCES** 

Model DD412 meets ASTM D412 (Tensile Test of Vulcanized Rubber and Elastomers). Dies are available for all 6 sample sizes stated in the ASTM standard (DD412A, DD412B, DD412C, DD412D, DD412E, DD412F)

## Options

- Handles for use with Mallets
- Pneumatic, Hydraulic and Manual Arbors
- Sharpening services for maintaining conformance to the standards