

From Imagination...
To Innovation



Benefits to You... Our Valued Customers:

- Samples ready in just a few days, allowing your fit-form-function analysis before investing in a steel tool.
- Cost reduction, as you will not have to purchase a metal prototype mold.
- An overall time saver.

Announcing our 3D Production Prototyping Center

Hy-Ten Plastics has added a state of the art 3D Production Prototyping Fused Deposition Modeling (FDM) Center to its growing list of production capabilities. This new addition allows Hy-Ten to take your conceptual idea and turn it into a functioning prototype with the click of a button. This increases our production capacity; which is an important part of our drive to strengthen our production and prototyping capabilities. This allows us to stay competitive by meeting the growing demand for fast and quick prototyping components.

Our 3D Production Prototyping Fused Deposition Modeling (FDM) Center:

- Produces accurate, durable, repeatable 3D parts with superior throughput
- Builds parts as large as 406 x 355 x 406 mm (16 x 14 x 16 in.)
- Provides functional prototypes in production-grade thermoplastics such as ABS and PC for high-performance prototypes that withstand thermal, chemical and mechanical stress.

Hy-Ten offers five materials which will encompass the capacity of the 3D Production Prototyping FDM center including high-performance thermoplastics, static dissipation and resistance to heat and chemicals: ABS-ESD7; ABSi; ABS-M30; PC; PC-ABS.

With our state-of-the-art software and hardware, our design engineers can bring you "From Imagination to Innovation" in less time and for less cost than most internally driven programs.

