

## Trelleborg Sealing Solutions HiMod® 912 Thermoplastic Bearing

Category : Polymer , Thermoplastic

### Material Notes:

**Thermoplastic Bearing Characteristics:** HiMod® 912 was developed for application with intermittent temperature of 200°F, but requiring a more demanding bearing material with higher performance, improved abrasion resistant and higher load carrying capability. It is a long wearing, durable self lubricating material suitable for many exacting mechanical applications. **Applications:** Lead nuts, office machines, home appliance, farm equipment, packaging equipment, timber processing equipment, conveyors, bicycles. **Information provided by Busak + Shamban, now Trelleborg Sealing Solutions.** Busak+Shamban changed its name to Trelleborg Sealing Solutions in 2007.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Trelleborg-Sealing-Solutions-HiMod-912-Thermoplastic-Bearing.php](http://www.lookpolymers.com/polymer_Trelleborg-Sealing-Solutions-HiMod-912-Thermoplastic-Bearing.php)

Mechanical Properties	Metric	English	Comments
Limiting Pressure Velocity	0.320 MPa-m/sec	9140 psi-ft/min	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	82.2 °C	180 °F	Continuous

## Contact Songhan Plastic Technology Co.,Ltd.

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