

Bearing PV Limits

Pressure Velocity Limits for Northane Bearings

The curves represent the performance limits of the bearings. Bearings can operate at any combination of pressure and velocity below the respective curves without catastrophic failure.

The P.V. limits predict nothing about the length of service however. Although Northane 75D may be expected to outwear most thermoplastics, its performance will be influenced strongly by temperature and other environmental conditions.

The best determination of bearing duration is a service test.

