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Thrust Bearings comprised of hardened steel ball bearings mounted in engineered nylon retainers, offering cost savings as well as superior performance. Engineering specifications are presented for both carbon steel and stainless steel bearings, and for inch measurement. Inside diameter ranges from 1/8" to 1-1/2 while the outside diameter range is 7/16 to 2 1/8.

The heat-stabilized nylon retainers, with a service temperature of 250 degrees F Possess natural lubricity and are lightweight and corrosion-resistant. The retainers are injection molded, delivering consistent, part-to-part repeatable quality. They permit the capture of the balls in precision-molded pockets for smooth, free-turning quiet operation. Balls are precision-grade 100 tolerance (+/- .0001 inch) hardened carbon or stainless steel. Companion thrust washers also are hardened carbon or stainless steel.

Target OEM Markets includes:

- Medical Analytical Equipment 3841
- Photographic equipment 3861
- Fluid Control 3824
- Fishing Equipment 3679-0100
- Medical and Dental X-ray Equipment 3844
- Packaging Conveyors 3535
- Surgical/Medical Instruments 3841-0408
- Actuators/Lead Screw Applications

For more information, call **800-544-6642** or visit **[www.TorqueTrans.com](http://www.TorqueTrans.com)**