

U.S. Tsubaki Power Transmission, LLC  
 U.S. Tsubaki Holdings, Inc.  
 Corporate Headquarters  
 301 E. Marquardt Dr.  
 Wheeling, IL 60090 USA

Toll Free: 800.323.7790

Phone: 847.459.9500

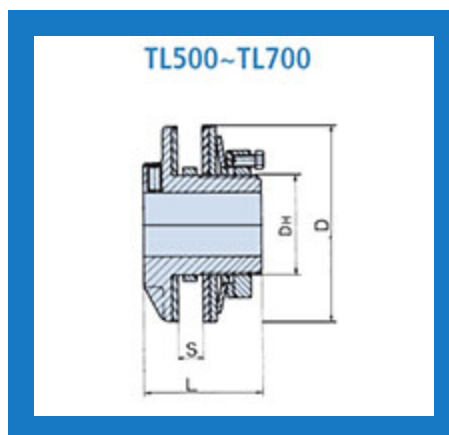
Fax: 847.459.9515

Email: [sales@ustsubaki.com](mailto:sales@ustsubaki.com)

Website: [www.ustsubaki.com](http://www.ustsubaki.com)

## ITEM # TL500-1, TL SERIES TORQUE LIMITER

Traditional machine protection. Friction-type construction. Slip-torque setting is done by simply tightening the adjusting nut or bolts. Competitively priced and easy to use.



### Specifications

|                     |                          |
|---------------------|--------------------------|
| <b>Torque [Min]</b> | 35.0 lb•ft<br>47.0 N•m   |
| <b>Torque [Max]</b> | 155.0 lb•ft<br>210.0 N•m |
| <b>Speed [Max]</b>  | 1800 rpm                 |

|                        |                                  |
|------------------------|----------------------------------|
| <b>Bore Size [Max]</b> | 1.650 in<br>42.00 mm             |
| <b>Bushing Lengths</b> | 0.256, 0.374 in<br>6.50, 9.50 mm |
| <b>L</b>               | 3.000 in<br>76.00 mm             |
| <b>D</b>               | 5.000 in<br>127.00 mm            |
| <b>DH</b>              | 2.560 in<br>65.00 mm             |
| <b>S [Max]</b>         | 0.630 in<br>16.00 mm             |
| <b>Weight</b>          | 3.500 kg<br>7.720 lb             |