



APPLICATION SUMMARY

For turbines, drills, linear and lead screw actuators designed for long life and critical applications, shaft thrust needs to be measured to optimize systems performance and maximize bearing design and life. This requires a sensor, such as a donut load cell, that can operate in tension and compression to measure the thrust applied to the shaft.

PRODUCTS IN USE

One LTH350 Donut/Through Hole Load Cell paired with Instrumentation (IHH500, IPM650, USB220, IDC305)

All FUTEK application illustrations are strictly conceptual. Please contact us with questions.

SCIENCE GATE
Your Automation Partner

SCIGATE AUTOMATION (S) PTE LTD
No.1 Bukit Batok Street 22 #01-01 Singapore 659592
Tel: (65) 6561 0488 Fax: (65) 6562 0588
Email: sales@scigate.com.sg Web: www.scigate.com.sg
Business Hours: Monday - Friday 8.30am - 6.15pm

