



## 34,000 NM Torque Load Cell

Euroload Limited provide a range of torque load cells. The 34,000 NM torque load cell is a stock item. The class 1 torque analyser is manufactured from high grade stainless steel with mil-spec connections.



As standard the unit has a Mv/v output but other output are available on request including 4-20 ma, 0.1-5.1 VDC, RS485 and telemetry.

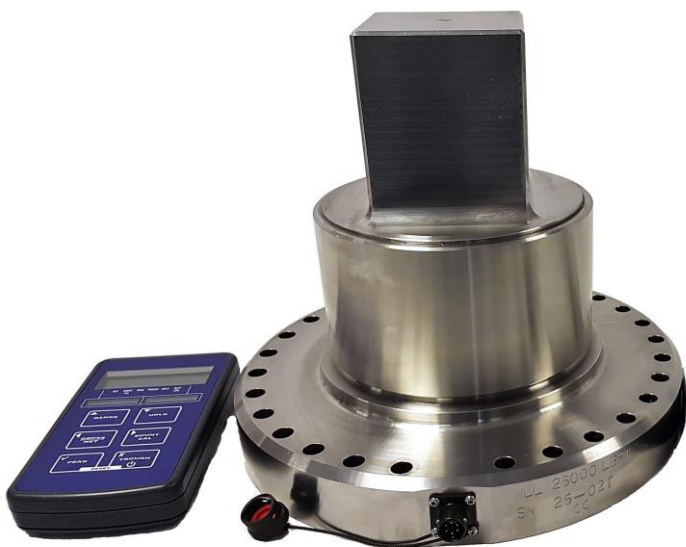
We can supply the cable any length with various readout options available. As standard we would offer the PSD232 handheld display c/w RS232 output.

0.1% high accuracy national standard test rig to 656,000 newton at Aberdeen factory.

Carry cases are purpose built and laser cut to protect the load links during storage and shipping.

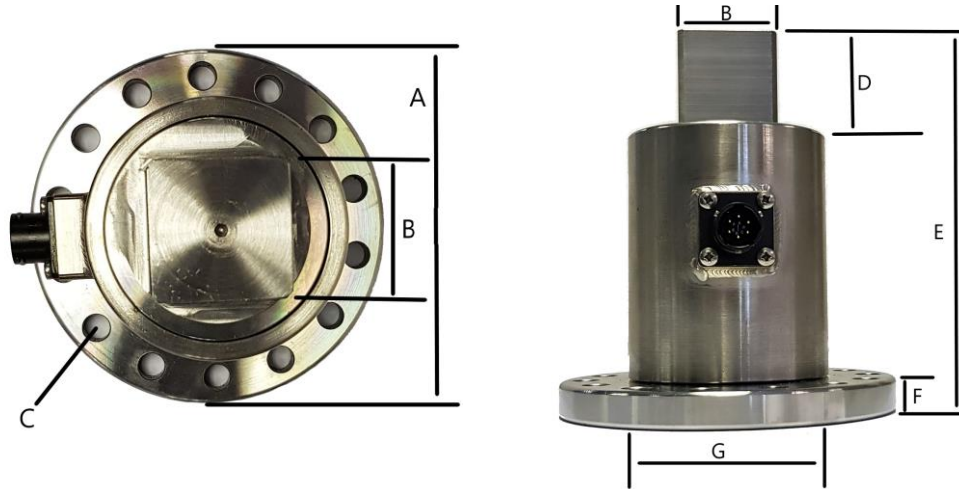
The standard range cover 3,000 NM to 34,000 NM. Special's are available on request. These load links are utilised in varies industries including, Oil and Gas, Manufacturing, Aerospace, Renewables, Fishing, Transportation, Marine.

Anywhere a reliable torque force reading is required.



### Features:

- . Fully stainless steel construction
- . Mil-spec connectors
- . Multiple output options
- . Multiple readout options
- . IP67 ingress protection as standard
- . High accuracy and repeatability
- . Selectable units of measurement
- . Peak hold as standard
- . 2 year manufacturer warranty
- . Any cable length on order
- . Massive stock held in factory
- . Worldwide agent network with stock held



34,000 NM Torque Load Cell ELT-34K Dimensions									
ELK-3K		A	B		D	E	F	G	
		283	88.9		100	135	40	167	
C		30 off dia 11.0 equal spaced on 258 PCD							
34,000 NM Torque Load Cell Specifications									
Max Load				3,000 NM					
Safe Overload				150%					
Ultimate Overload				500%					
Material				17-4 stainless steel					
Output Standard				1.5 Mv/v					
Bridge Resitance				700 ohm					
Accuracy				Class 1 transducer to BS 7882:2017					
Enviromental Rating				IP67					
Insulation Value				Greater than 5 G ohm					
Standard cable lenght				5 Mtr					
Certification package supplied with each link contains: Calibration Certificate to BS 8422:2003,									
Declaration of Incorporation, EU Declaration of Conformity, Declaration of Manufacture									
Declaration of Incorporation, CE- Aproval Statements, Checklist and user instructions.									
Material Certificates on Request.									



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