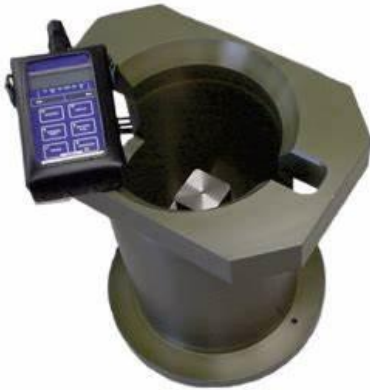




## Class 7, 34,000Nm Surface Torque Verification Transducer

Euroload Limited provide a range of torque load cells. The 34,000 NM torque load cell is a stock item. The class 7 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 65,600 NM at Aberdeen factory.



Designed to fit in Surface Torque Verification bucket to verify ROV torque tool is working accurately.

Euroload Limited manufacture Surface torque verification transducers units to:

Class 1 and 2 sockets 11/16"

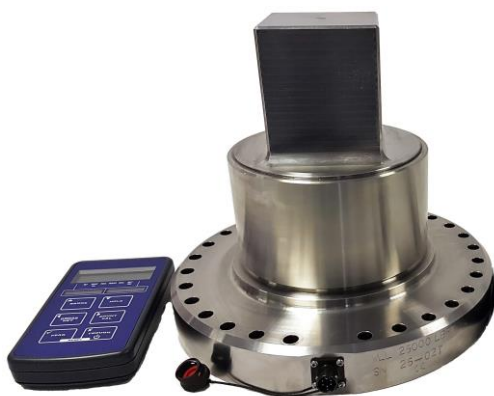
Class 3 sockets 1-1/8"

Class 4 sockets 1-1/2"

API 17H- Hi-torque sockets 35mm

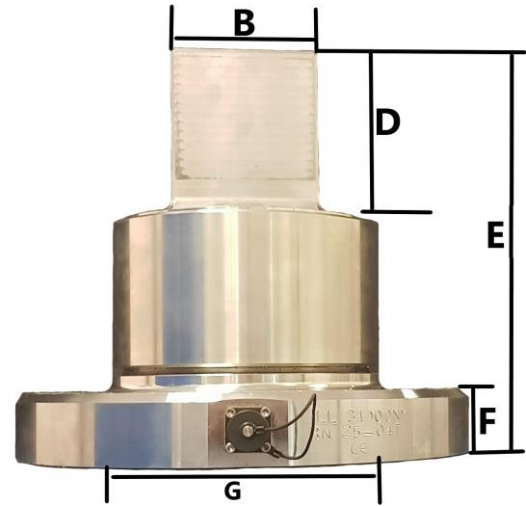
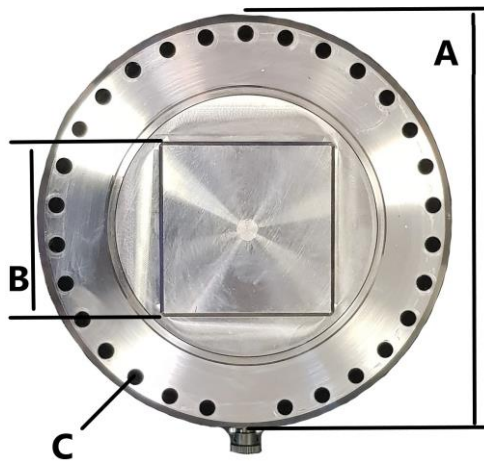
Class 6 sockets 2-5/8"

Class 7 sockets 3-1/2"



### 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



Class 7, 34,000 NM Torque Load Cell ELT-34K Dimensions							
EL-T-34K-M	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				34,000 NM			
Safe Overload				150%			
Ultimate Overload				500%			
Material				17-4 stainless steel			
Output Standard				1.5 Mv/v			
Bridge Resistance				700 ohm			
Accuracy				Class 1 transducer to BS 7882:2017			
Environmental Rating				IP67			
Insulation Value				Greater than 5 G ohm			
Standard cable				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- Approval Statements, Checklist and user instructions.							
Material Certificates on Request.							



## 34,000 NM Torque load cell

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Local Agent: