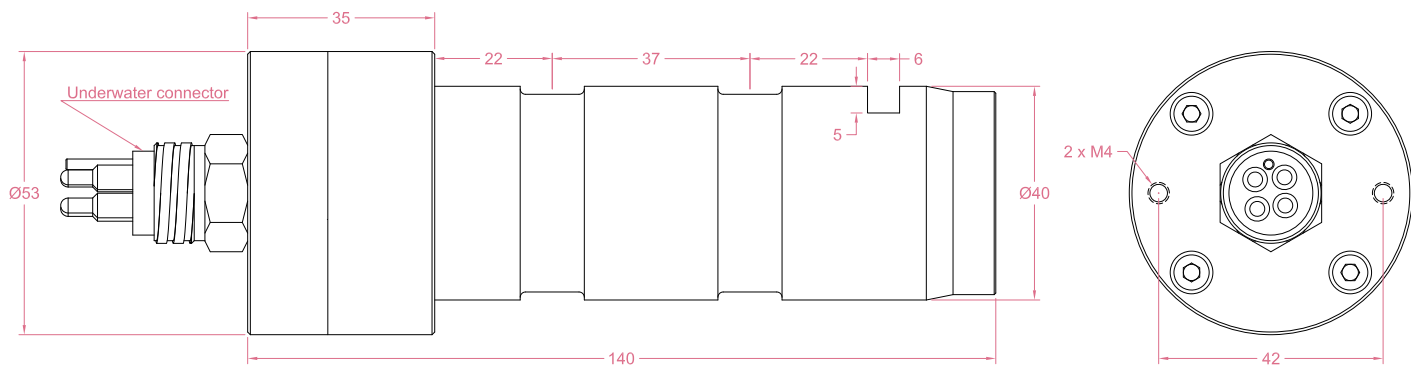
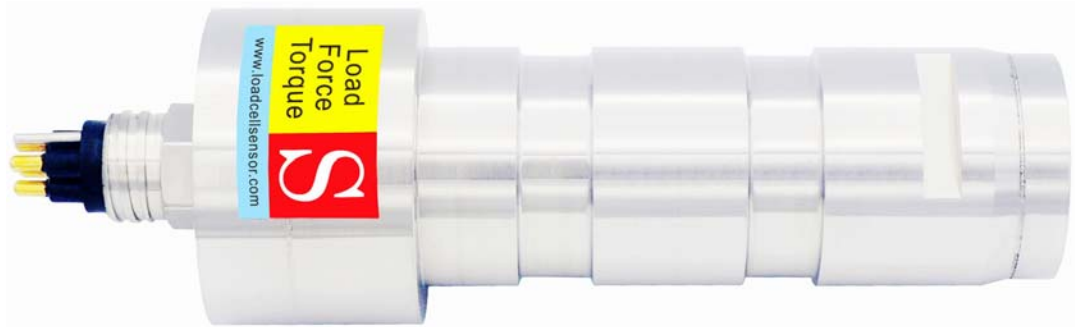




Dimensions in “mm”



Customization options

Dimensions and measuring range (Up to 200 ton)
Output signal (mV/V, 0-5V, 4-20mA, RS485)
Working Temperature (-40°C...+150°C)
Submersible depth (Up to 4000m)

Order example:

1 x PLCB - 30kN

Quantity Model Capacity

Email to sales@loadcellsensor.com for a quote

Specifications			
Rated Capacity	20/30 kN		
Rated Output	1.0 mV/V	Compensated Temp.	0...+40°C
Excitation	3~12V	Operating Temp.	-20...+65°C
Zero Balance	±0.05 mV/V	Temp. Coeff. of Zero	±0.02% F.S./°C
Nonlinearity	±0.5% F.S.	Temp. Coeff. of Span	±0.02% F.S./°C
Hysteresis	±0.5% F.S.	Input Resistance	750±100 Ohms
Nonrepeatability	±0.2% F.S.	Output Resistance	700±100 Ohms
Creep(5min)	±0.1% F.S.	Insulation Resistance	>2000M Ohms(50V)
Safe Load Limit	150% F.S.	Submersible Depth	1000 meters
Breaking Load	250% F.S.	Element Material	Stainless steel
Cable	To be ordered separately		

• LCS reserves the right to modify its design and specifications without notice

