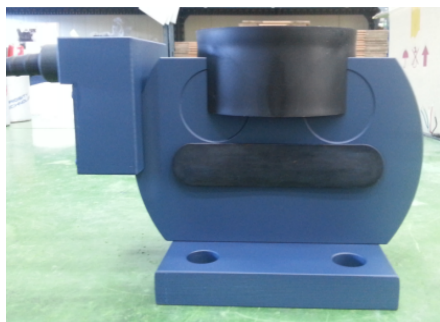


NDSB-D

Digital load cell for Truck scale

www.curiotec.com



FEATURES

- High resolution digital output
- Digital output via RS-485
- Easy installation and Effective maintenance
- The united structure between sensing and mounting part
- Internal diagnostics

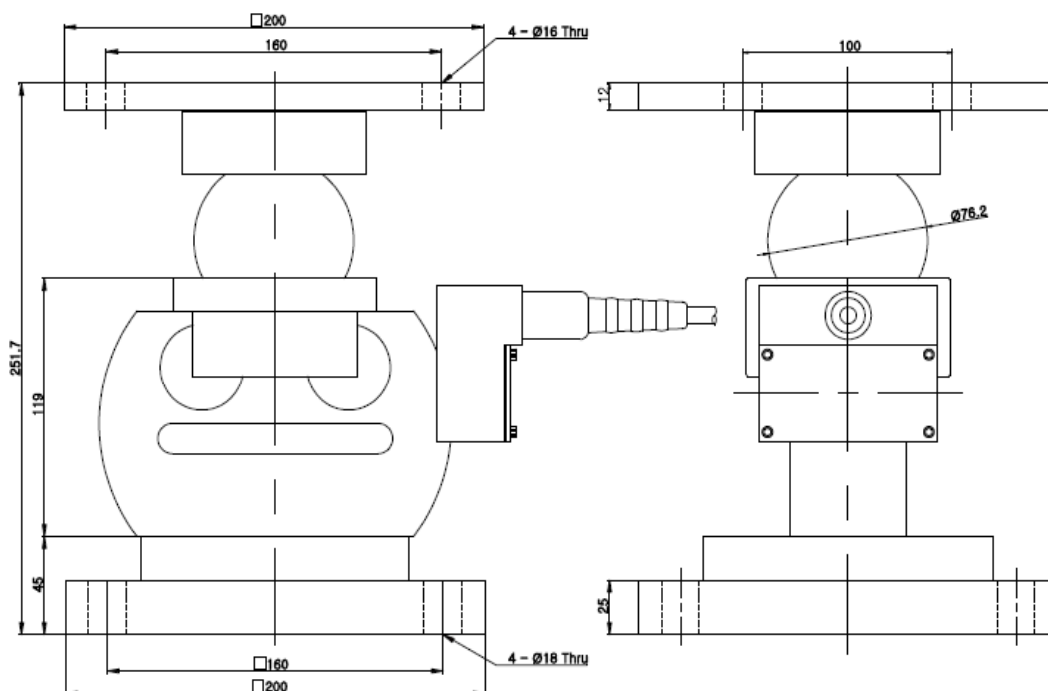
Material

Paint finished steel

Cable

Braided shield 4-wire round cable

DIMENSIONS



SPECIFICATIONS

Rated Capacity		25tf
Rated output	counts	200,000 ± 100
Zero balance	counts	± 1
Combined error	% R.O	0.02
Repeatability	% R.O	0.01
Creep for 30min	% R.O	0.01
Temperature Effect on		
Zero value	%/10°C	0.03
Output value	%/10°C	0.015
Excitation Voltage	V	12
Resistance		
Input	Ω	800 ± 50
Output	Ω	700 ± 7
Insulation	MΩ	> 2,000
Communication		RS-485 (2wire)
Max. Transmission cable	m	1,000

* Specifications are subject to change without notice