

Series TSLC

Truck Scale Load Cell (20, 25, 30t)



Material

- Paint finished steel

Cable

- Braided Shield 4-wire round cable with PVC-jacke

Features

- Robust design and easy installation
- Strong against shock or side force
- Standard ball included

SPECIFICATIONS

Rated capacity (R.C.)	t	20, 25,30t
Rated output (R.O.)	mV/V	2.0 ± 0.004
Zero balance	mV/V	0.0 ± 0.03
Accuracy class		
Combine error	%	0.03
Repeatability	%	0.02
Creep for 30 min	%	0.03
Temperature Effect on Zero Value	%/°C	0.03
Temperature Effect on Output Value	%/°C	0.015
Excitation Recommended	V	10
Excitation Maximum	V	15
Resistance Input	Ω	820 ± 40
Resistance Output	Ω	700 ± 7
Resistance Insulation	ΜΩ	> 2,000 @ 50V DC
Compensated temperature range	°C	-10 to +40
Operating temperature range	°C	-20 to +80

DIMENSIONS



