

RoughDeck® SS

Stainless Steel Floor Scale



Approvals



Part Number/Price

NTEP Approved Part #	Measurement Canada Approved Part #	Size (W × L × H)	Capacity	Est. Weight	Price
18663†	191958†	2.5 ft × 2.5 ft × 3.5 in	2,000 lb (1,000 kg)	173 lb	Consult
46239†	191959†	3 ft × 3 ft × 3.5 in	1,000 lb (500 kg)	232 lb	Consult
18664†	191960†	3 ft × 3 ft × 3.5 in	2,000 lb (1,000 kg)	232 lb	Consult
46241	191961	4 ft × 4 ft × 3.5 in	1,000 lb (500 kg)	375 lb	Consult
18665	191962	4 ft × 4 ft × 3.5 in	5,000 lb (2,500 kg)	375 lb	Consult
18666	191964	4 ft × 4 ft × 3.5 in	10,000 lb (5,000 kg)	490 lb	Consult
18667	191965	4 ft × 5 ft × 3.5 in	5,000 lb (2,500 kg)	437 lb	Consult
18668	191966	4 ft × 5 ft × 3.5 in	10,000 lb (5,000 kg)	567 lb	Consult
18671	191967	5 ft × 5 ft × 3.5 in	5,000 lb (2,500 kg)	541 lb	Consult
18672	191968	5 ft × 5 ft × 3.5 in	10,000 lb (5,000 kg)	696 lb	Consult
18675	191969	5 ft × 7 ft × 3.5 in	5,000 lb (2,500 kg)	734 lb	Consult
18676	191970	5 ft × 7 ft × 3.5 in	10,000 lb (5,000 kg)	929 lb	Consult

† Not recommended for use with pallet jacks

Options/Accessories

Part #	Description	Price
Consult	Access ramps available	See catalog page 386
Consult	Pit frames available	See catalog page 389
Consult	Bumper guards available	See catalog page 392 through catalog page 394
Consult	Portability frames available	See catalog page 395 through catalog page 400
18778	Floor anchor plates, stainless steel (set of 2)	Consult
Consult	Four drilled deck holes for scale height adjustment	Consult
Consult	Top-access junction box	Consult
Consult	Stainless steel deck with RL32218S-HE hermetically sealed IP69K stainless steel cFMus approved load cells and hardware	Consult
28740	Floor stand for indicator, 36.3 in high, stainless steel	Consult
Consult	Stainless steel diamond treadplate safety deck	Consult
Consult	Forklift channel option (up to 5 × 7 ft, 10,000 lb, accommodates fork tines no larger than (W × H) 5 × 2 in, fork entry is on opposite side of junction box location)	Consult

Standard Features

- Rugged non-corrosive design
- 304 stainless steel construction
- Rigid stainless steel channel frame
- Four stainless steel, NTEP Certified, IP66 shear beam load cells
- 20 ft of SURVIVOR® EL147HE hostile environment load cell cable
- Side access junction box
- Smooth stainless steel deck
- Four adjustable stainless steel SUREFOOT™ support feet

Specifications

End Load Capacity:

- 200% full scale at 1,000 lb
- 100% full scale at 2,000 lb and 5,000 lb
- 80% full scale at 10,000 lb

Cable Length:

- 20 ft (6.1 m) (for connecting junction box to indicator)

Scale Weldment:

- AISI304L, glass bead blasted for even appearance

Junction Box:

- TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card

Welding:

- Stitch, consult factory if continuous is required

Threaded Eyebolt:

- Hole (1/2-20 NF) located in center of deck for easy lifting

Warranty (limited):

- Weldment: Five-year
- Load cells: Two-year
- All other components: One-year

Approvals:

- NTEP CC 92-001, Class III 5,000 d
- Measurement Canada AM-4827, Class III 5,000 d