

STAINLESS STEEL SINGLE CELL PLATFORM



- CAPACITY UP TO 600 KG
- AISI 304 STAINLESS STEEL STRUCTURE AND PLATE
- ALUMINUM ALLOY LOAD CELL IP65



NOMINAL LOAD (FS)

kg	Platform (mm)	Weight (kg)	 OIML R60 C4	 NTEP	 ATEX
6	300 × 300	6.5	—	on request	on request
15	300 × 300	6.5	on request	on request	on request
30	300 × 300	6.5	on request	on request	on request
50	300 × 300	6.5	—	on request	on request
60	400 × 400	9.5	on request	on request	on request
150	400 × 400	9.5	on request	on request	on request
60	600 × 600	24.5	—	—	on request
150	600 × 600	24.5	on request	—	on request
300	600 × 600	24.5	on request	—	on request
600	800 × 800	50.5	—	—	on request

All capacities OIML R60 C3. Manufacturer type: LELC.



TECHNICAL DATA

PRECISION

Accuracy class	C3 (OIML R60)
On request	C4 (OIML R60)

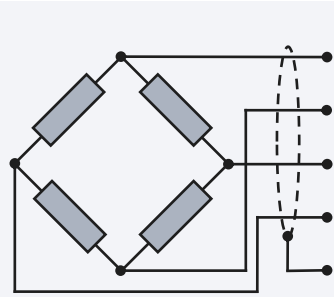
MECHANICAL PROPERTIES

Structure	AISI 304 stainless steel tubular structure
Loading plate	AISI 304 stainless steel
Feet	Stainless steel and polyamide, M10
Indicator-holder column	Connection provided
Load cell protection kit	included for capacities from 60 to 300 kg

LOAD CELL

Number	1
Material	Aluminum alloy
Protection rating	IP65
Type	per platform size, see dimensions

ELECTRICAL CONNECTION

	Platform	300 x 300 · 400 x 400	600 x 600	800 x 800
	+ EXCITATION	Red	Red	Red
	+ REF./SENSE	Blue	Blue	Brown
	- EXCITATION	Black	Black	Yellow
	- REF./SENSE	Brown	Yellow	Black
	+ SIGNAL	Green	Green	Blue
	- SIGNAL	White	White	White
	SHIELD			

REF./SENSE where provided.

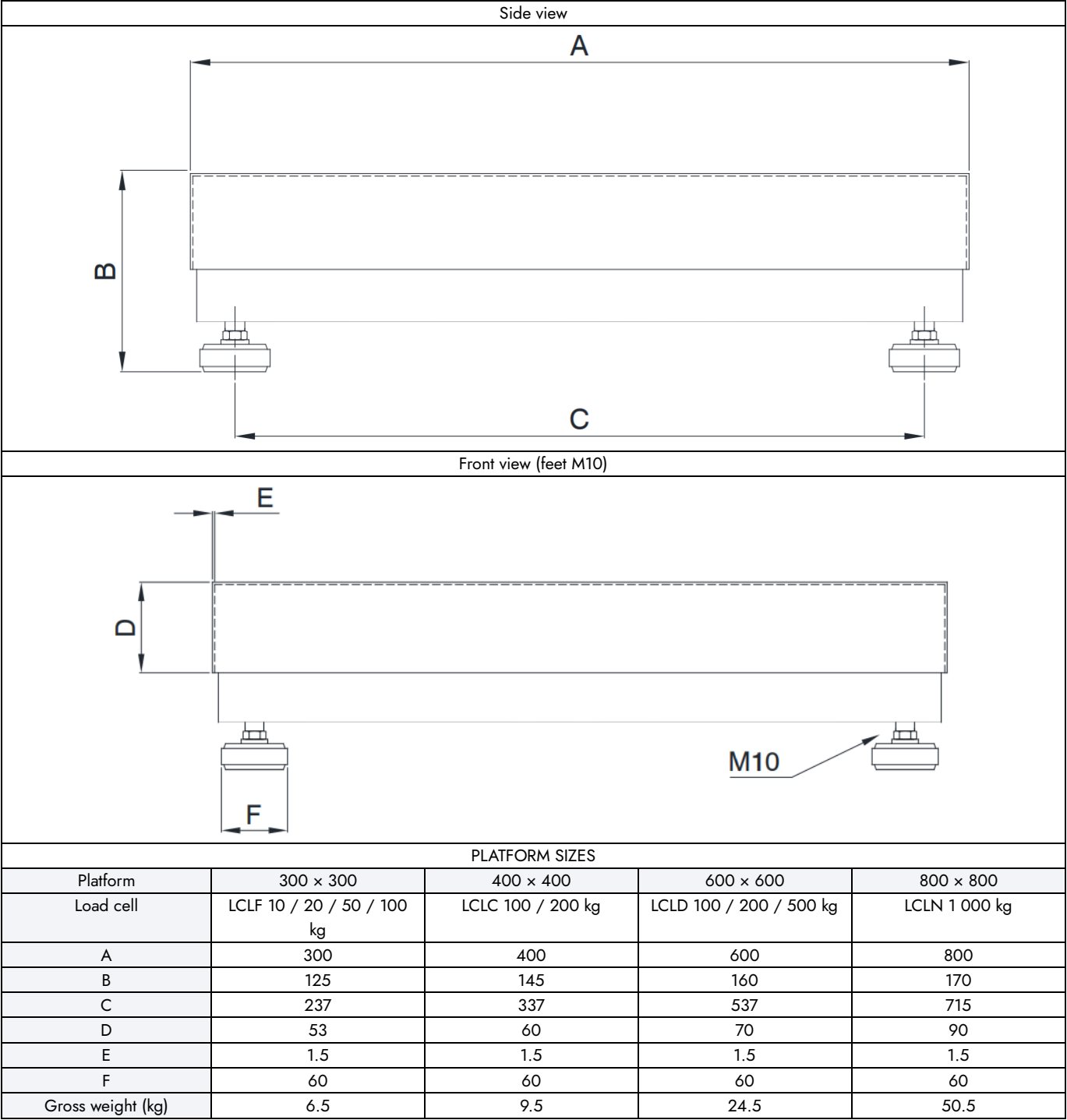
DETAILS



Illustrations may show options. Load cell protection kit: included for capacities from 60 to 300 kg.



DIMENSIONS (mm)



Dimensions in mm.



COMPLIANCE AND CERTIFICATION

Protection Rating	Load cell IP65	
Compliance	CE	
Certifications		OIML R60 C3
		Equivalent of the CE marking for the United Kingdom
Certifications (on request)		ATEX (zone 2-22)
		OIML R60 C4
		NTEP – compliant to the metrological standards of United States and Canada



OPTIONS ON REQUEST

INDICATOR-HOLDER COLUMN

- Stainless steel indicator-holder column (Ø 38 mm, height 700 mm).
- Stainless steel bracket for platform mounting.



ON REQUEST

NON-STANDARD CAPABILITIES

- Non-standard capabilities.



ON REQUEST

