AIN

STAINLESS STEEL SINGLE CELL PLATFORM

LAUMAS®

Capacity up to 600 kg



- AISI 304 stainless steel tubular structure.
- AISI 304 stainless steel loading plate.
- Aluminum alloy IP65 load cell.
- Feet in stainless steel and polyamide.
- Connection for indicator-holder column.



LOAD CELL PROTECTION KIT
included for capacities from 60 to 300 kg

CAPACITY kg	ACCURACY CLASS C3	ACCURACY CLASS C4			DIMENSION (mm)	WEIGHT (kg)
6	•	–	•	•	300 x 300	6.5
15	•	•	•	•	300 x 300	6.5
30	•	•	•	•	300 x 300	6.5
50	•	–	•	•	300 x 300	6.5
60	•	•	•	•	400 x 400	9.5
150	•	•	•	•	400 x 400	9.5
60	•	–	–	•	600 x 600	24.5
150	•	•	–	•	600 x 600	24.5
300	•	•	–	•	600 x 600	24.5
600	•	–	–	•	800 x 800	50.5

ON REQUEST

CERTIFICATIONS

OIML R60 C3

Equivalent of the CE marking for the United Kingdom

CERTIFICATIONS ON REQUEST

ATEX *(zone 2-22)*

OIML R60 C4

Complies with the Eurasian Customs Union regulations for use in potentially explosive atmospheres

Complies with Chinese market regulations for use in potentially explosive atmospheres

NTEP - compliant to the metrological standards of United States and Canada

Rev. 0.0

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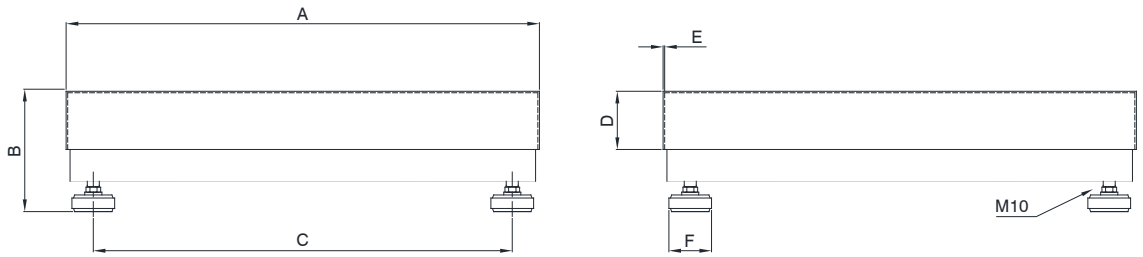
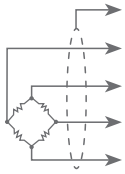
DIMENSIONS (mm)



Load cells capacities	*Platforms*	A	B	C	D	E	F	*Gross Weight*
AZL 10 / 20 / 50 / 100 kg	300 x 300 mm	300	125	237	53	1.5	60	6.5 kg
AM 100 / 200 kg	400 x 400 mm	400	145	337	60	1.5	60	9.5 kg
APL 100 / 200 / 500 kg	600 x 600 mm	600	160	537	70	1.5	60	24.5 kg
ATL 1000 kg	800 x 800 mm	800	170	715	90	1.5	60	50.5 kg



ELECTRICAL CONNECTIONS



	Platforms 300x300 / 400x400	Platforms 600x600	Platforms 800x800
SHIELD			
+ SIGNAL	GREEN	GREEN	BLUE
+ EXCITATION ■ + REF./SENSE	RED BLUE	RED BLUE	RED BROWN
- SIGNAL	WHITE	WHITE	WHITE
- EXCITATION ■ - REF./SENSE	BLACK BROWN	BLACK YELLOW	YELLOW BLACK

■ where provided

OPTIONS ON REQUEST

	DESCRIPTION
	Stainless steel indicator-holder column (Ø38 mm, height 700 mm). Stainless steel bracket for platform mounting.
kg	Non-standard capabilities.

The Company reserves the right to make changes to the technical data, drawings and images without notice.

Rev. 0.0

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ISO 9001
ISO 14001

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