AILN

STAINLESS STEEL IP68 SINGLE CELL PLATFORM

LAUMAS®

Capacity up to 300 kg



- AISI 304 stainless steel tubular structure.
- AISI 304 stainless steel loading plate.
- Welded stainless steel IP68 load cell (on request: IP69K).
- Feet in stainless steel and polyamide.
- Connection for indicator-holder column.

CAPACITY kg	ACCURACY CLASS C3	ACCURACY CLASS C4			DIMENSION (mm)	NET WEIGHT (kg)
15	•	•	•	•	400 x 400	11.5
30	•	•	•	•	400 x 400	11.5
60	•	–	•	•	400 x 400	13.3
150	•	–	•	•	400 x 400	13.3
200	•	–	•	•	600 x 600	24.5
300	•	–	•	•	600 x 600	24.5
		ON REQUEST				

CERTIFICATIONS

OIML R60 C3

Equivalent of the CE marking for the United Kingdom

CERTIFICATIONS ON REQUEST

IP69K — Declaration of conformity + IP69K marking protection rating
Water protection in case of high-pressure or steam jet cleaning (test: pressurized water is sprayed from a distance of max 150 mm)
Water pressure: 100 bar; temperature: 80 °C; test duration: 250 seconds (reference standard: DIN 40050-9)

ATEX *(zone 2-22)*

ATEX *(zone 1-21)*

IECEx *(zone 1-21)*

OIML R60 C4

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

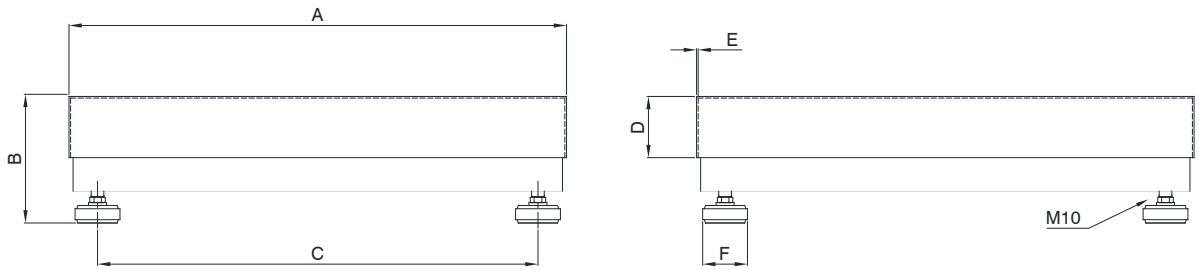
LAUMAS S.r.l.
Fax: (+39) 0521 681091
• SALES DEPARTMENT: sales@laumas.it
• Phone: (+39) 0521 683124

ISO 9001
ISO 14001

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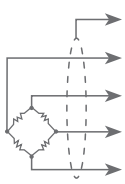
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DIMENSIONS (mm)



Capacities	*Load cells capacities*	*Platforms*	**A**	**B**	**C**	**D**	**E**	**F**	*Gross Weight*
15 - 30 kg	**AZLI** 20 / 50 kg	400 x 400 mm	400	145	337	60	1.5	60	11.5 kg
60 - 150 kg	**AZLI** 100 / 200 kg	400 x 400 mm	400	155	337	60	1.5	60	13.3 kg
200 - 300 kg	**AZLI** 300 / 500 kg	600 x 600 mm	600	160	537	70	1.5	60	24.5 kg

ELECTRICAL CONNECTIONS



SHIELD		
+ SIGNAL	WHITE	GREEN
■ + EXCITATION ■ + REF./SENSE	GREEN YELLOW	RED BLUE
- SIGNAL	RED	WHITE
■ - EXCITATION ■ - REF./SENSE	BLACK BLUE	BLACK YELLOW

■ 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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