



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 |    |   |   |  | DIMENSION (mm) | NET WEIGHT (kg) | CODE    |
|----------|----|----------------|----|---|---|--|----------------|-----------------|---------|
|          |    | C3             | C4 |   |   |  |                |                 |         |
| 15       |    | •              | •  | • | • |  | 400 x 400      | 11.5            | AILN15  |
| 30       |    | •              | •  | • | • |  | 400 x 400      | 11.5            | AILN30  |
| 60       |    | •              | –  | • | • |  | 400 x 400      | 13.3            | AILN60  |
| 150      |    | •              | –  | • | • |  | 400 x 400      | 13.3            | AILN150 |
| 200      |    | •              | –  | • | • |  | 600 x 600      | 24.5            | AILN200 |
| 300      |    | •              | –  | • | • |  | 600 x 600      | 24.5            | AILN300 |

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 II 2GD (zone 1-2-21-22)



IECEx (zone 1-2-21-22)

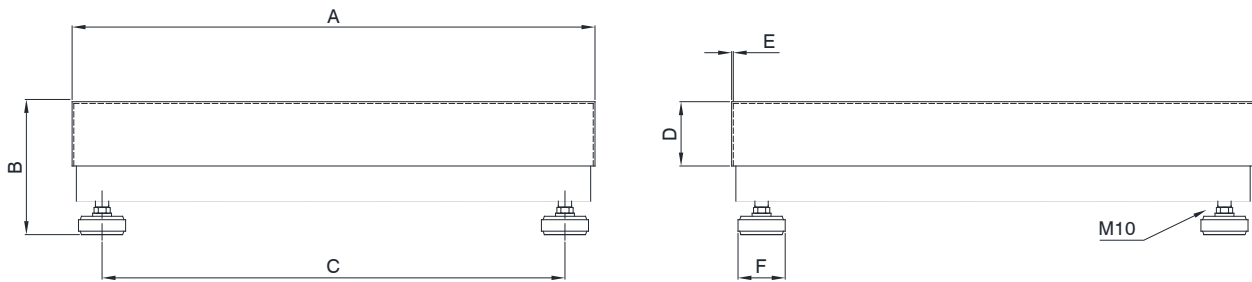


OIML R60 C4



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

### DIMENSIONS (mm)



| Code          | Load cells capacities | Platforms    | A   | B   | C   | D  | E   | F  | Gross Weight |
|---------------|-----------------------|--------------|-----|-----|-----|----|-----|----|--------------|
| AILN15 / 30   | AZLI 20 / 50 kg       | 400 x 400 mm | 400 | 145 | 337 | 60 | 1.5 | 60 | 11.5 kg      |
| AILN60 / 150  | AZLI 100 / 200 kg     | 400 x 400 mm | 400 | 155 | 337 | 60 | 1.5 | 60 | 13.3 kg      |
| AILN200 / 300 | AZLI 300 / 500 kg     | 600 x 600 mm | 600 | 160 | 537 | 70 | 1.5 | 60 | 24.5 kg      |

### ELECTRICAL CONNECTIONS

| Terminal     | Color  | Color  |
|--------------|--------|--------|
| SHIELD       |        |        |
| + SIGNAL     | WHITE  | GREEN  |
| + EXCITATION | GREEN  | RED    |
| + REF./SENSE | YELLOW | BLUE   |
| - SIGNAL     | RED    | WHITE  |
| - EXCITATION | BLACK  | BLACK  |
| - REF./SENSE | BLUE   | YELLOW |

■ where provided



### OPTIONS ON REQUEST

| DESCRIPTION  | CODE                   |
|--|------------------------|
| <p>Stainless steel indicator-holder column (Ø38 mm, height 700 mm).<br/>Stainless steel bracket for platform mounting.</p> | COLONNAM<br>+ STAFFAIN |
| <p>Non-standard capabilities.</p>  |                        |

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