

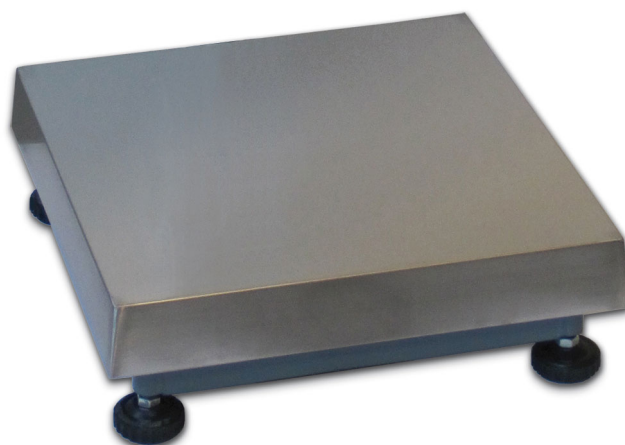
## L-ACN

## SINGLE CELL PLATFORM WITH STAINLESS STEEL LOADING PLATE



Capacity up to 600 kg

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



| CAPACITY | kg | ACCURACY CLASS |    |    |   |   |  | DIMENSION (mm) | WEIGHT (kg) | CODE     |
|----------|----|----------------|----|----|---|---|--|----------------|-------------|----------|
|          |    | C3             | C4 | C5 |   |   |  |                |             |          |
| 6        |    | •              | –  | –  | • | • |  | 300 x 300      | 6           | L-ACN6   |
| 15       |    | •              | •  | –  | • | • |  | 300 x 300      | 6           | L-ACN15  |
| 30       |    | •              | •  | –  | • | • |  | 300 x 300      | 6           | L-ACN30  |
| 50       |    | •              | •  | –  | • | • |  | 300 x 300      | 6           | L-ACN50  |
| 60       |    | •              | •  | •  | • | • |  | 400 x 400      | 8.5         | L-ACN60  |
| 150      |    | •              | •  | •  | • | • |  | 400 x 400      | 8.5         | L-ACN120 |
| 60       |    | •              | •  | –  | – | • |  | 600 x 600      | 24          | L-ACN60L |
| 150      |    | •              | •  | –  | – | • |  | 600 x 600      | 24          | L-ACN150 |
| 300      |    | •              | •  | –  | – | • |  | 600 x 600      | 24          | L-ACN300 |
| 600      |    | •              | •  | –  | – | • |  | 800 x 800      | 48.5        | L-ACN600 |

ON REQUEST

## CERTIFICATIONS



OIML R60 C3

## CERTIFICATIONS ON REQUEST



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



IECEx (zone 1-2-21-22)

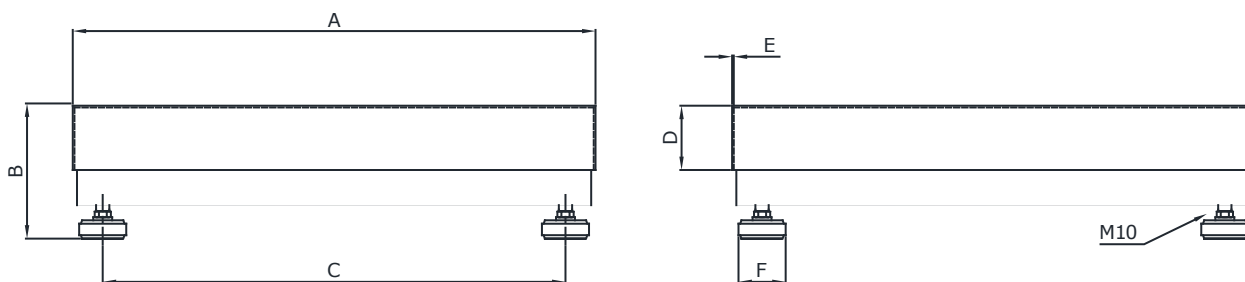


OIML R60 C4/C5



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 |
|--------------------|----------------------------------|--------------|-----|-----|-----|----|-----|----|--------------|
| L-ACN6 / 15/30/50  | <b>AZL</b> 10 / 20 / 50 / 100 kg | 300 x 300 mm | 300 | 125 | 237 | 53 | 1.5 | 60 | 6 kg         |
| L-ACN60 / 120      | <b>AM</b> 100 / 200 kg           | 400 x 400 mm | 400 | 145 | 337 | 60 | 1.5 | 60 | 8.5 kg       |
| L-ACN60L / 150/300 | <b>APL</b> 100 / 200 / 500 kg    | 600 x 600 mm | 600 | 160 | 537 | 70 | 1.5 | 60 | 24 kg        |
| L-ACN600           | <b>ATL</b> 1000 kg               | 800 x 800 mm | 800 | 170 | 715 | 90 | 1.5 | 60 | 48.5 kg      |

## ELECTRICAL CONNECTIONS

|                              | L-ACN 6÷120    | L-ACN 60L/150/300 | L-ACN 600       |
|------------------------------|----------------|-------------------|-----------------|
| SHIELD                       |                |                   |                 |
| + SIGNAL                     | GREEN          | GREEN             | BLUE            |
| + EXCITATION<br>+ REF./SENSE | RED<br>BLUE    | RED<br>BLUE       | RED<br>BROWN    |
| - SIGNAL                     | WHITE          | WHITE             | WHITE           |
| - EXCITATION<br>- REF./SENSE | BLACK<br>BROWN | BLACK<br>YELLOW   | YELLOW<br>BLACK |

■ where provided



## OPTIONS ON REQUEST

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

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