

This document must not be copied, either completely or in part, without permission. Any infringement will have legal consequences ©



A3

D

C

B

A

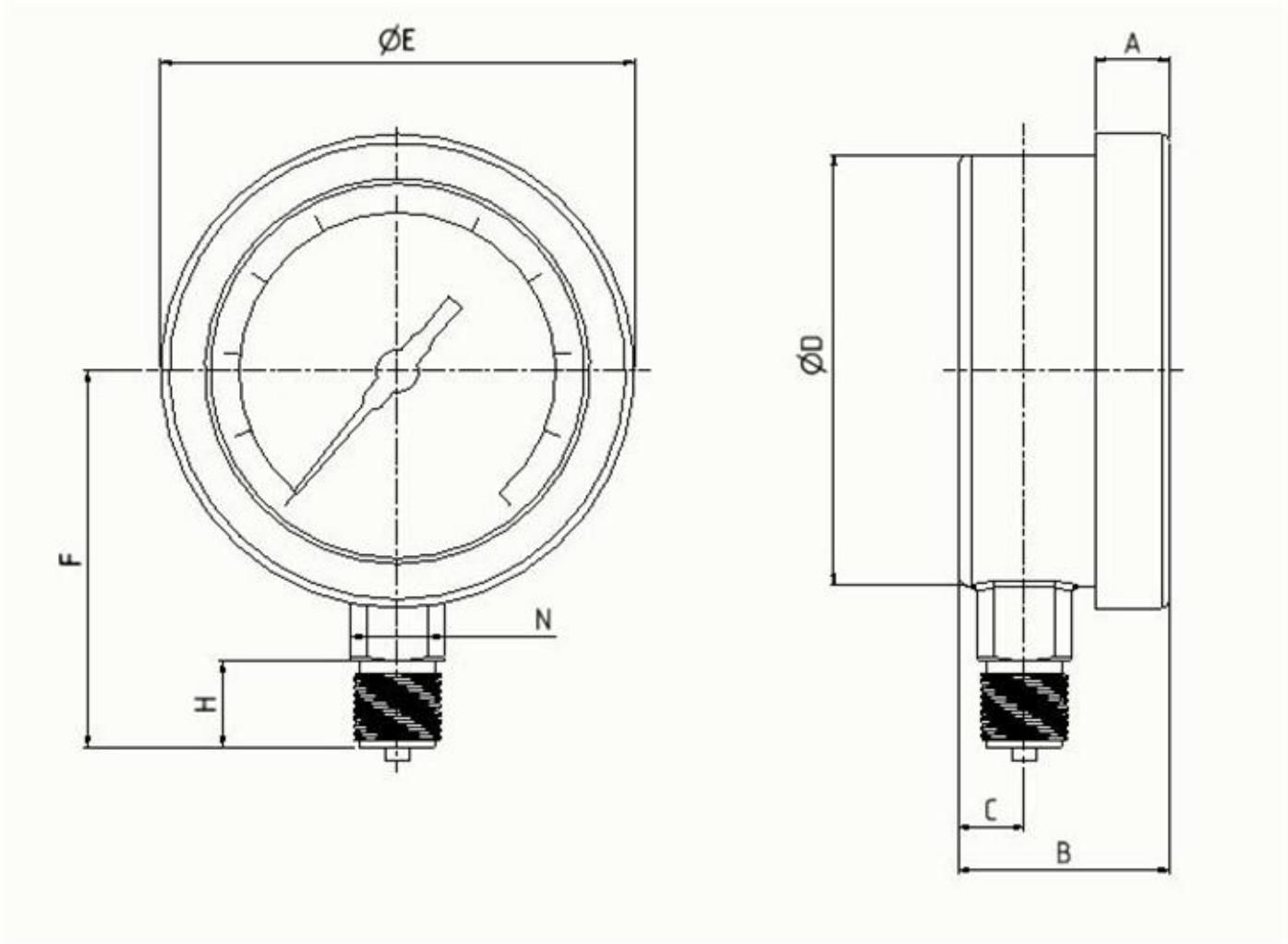
D

C

B

A

| CEJN Pressure Gauges - Bottom Connection |           |          |                          |             |    |      |    |     |       |    |    |    |
|------------------------------------------|-----------|----------|--------------------------|-------------|----|------|----|-----|-------|----|----|----|
| Dial Size                                | Part No.  | Conn.    | Scale max WP [bar] (psi) | Weight [kg] | A  | B    | C  | D   | E     | F  | H  | N  |
| Ø100                                     | 199403140 | 1/2" NPT | 1000 (14 500)            | 0,86        | 13 | 48,6 | 15 | 101 | 110,6 | 86 | 20 | 22 |



Technical Data

|                   |                                                                                                             |
|-------------------|-------------------------------------------------------------------------------------------------------------|
| Design:           | EN 837-1.                                                                                                   |
| Units:            | bar and psi.                                                                                                |
| Max rec. WP:      | 75% of the full scale range.                                                                                |
| Connection:       | Male thread.                                                                                                |
| Logotype:         | CEJN Blue.                                                                                                  |
| Protection Class: | IP 67 as per EN 60529/IEC 529.                                                                              |
| Liquid:           | Filled with 98% glycerine.                                                                                  |
| Temperatur Range: | 0°C - +65°C (32°F - +149°F).                                                                                |
| Accuracy:         | Ø 100 mm +- 1% of full scale.                                                                               |
| Material:         | Stainless steel construction. Aluminium white dial.<br>Black pointer of aluminum. Window of tempered glass. |



|                  |                  |               |                          |              |                    |                  |
|------------------|------------------|---------------|--------------------------|--------------|--------------------|------------------|
| Scale            | Drawn<br>CABANLA | Checked<br>EP | Appr.<br>JW              | ECO<br>11857 | Date<br>2018-09-10 |                  |
| Assembly Drawing |                  |               | Drawing No.<br>509403140 |              | Issue<br>AA        | Sheet<br>1 /(1 ) |

6

5

4

3

2

1