

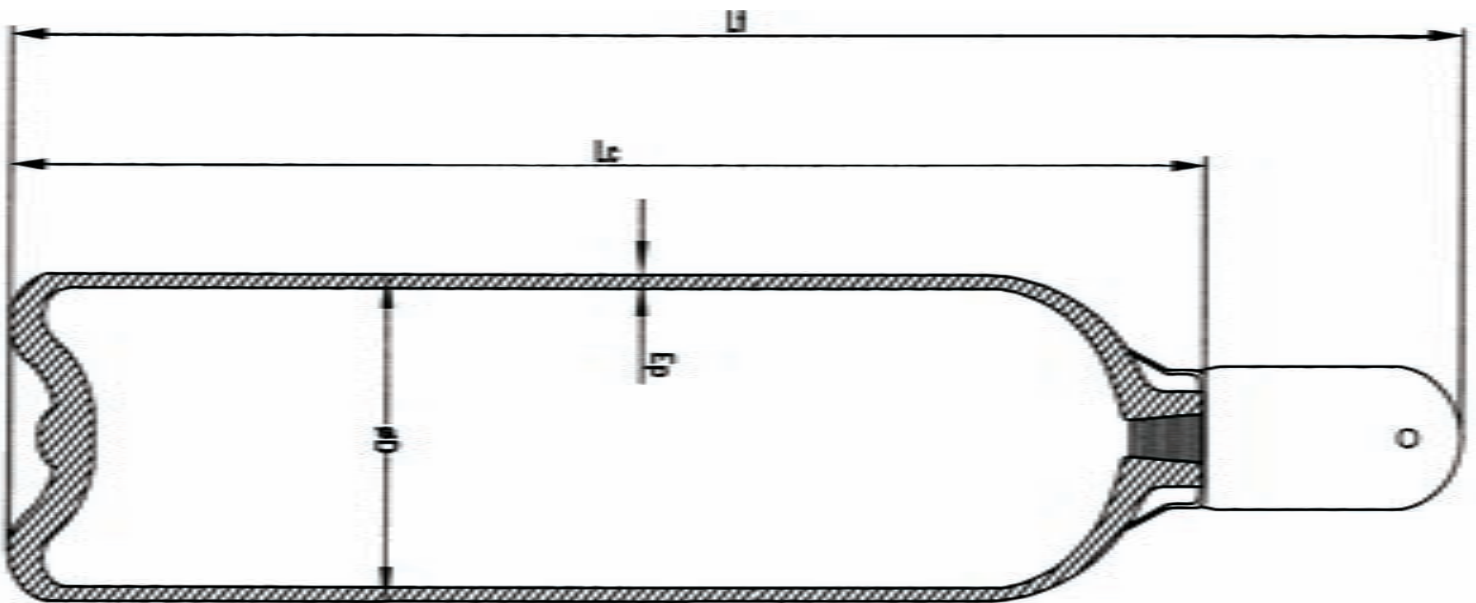


Cilindros de acero sin costura  
para gases comprimidos

*Seamless steel made cylinders  
for compressed gases.*



BUREAU  
VERITAS



|  |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
|--|-----|-----|------|------|------|------|------|-----|------|------|------|------|------|------|------|-------|-------|------|-------|
| Capacidad en M <sup>3</sup> para 15Mpa       | 0.5 | 0.8 | 1    | 1.5  | 2    | 2.25 | 3    | 3.3 | 4    | 4.5  | 5    | 5.5  | (8)* | 6.6  | 10*  | 10.3* | 11.2* | 12   | 13.2* |
| Capacity M3 for 15Mpa                        |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Capacidad de agua (Lts)                      | 3.3 | 5.0 | 6.6  | 10   | 13.3 | 15   | 20   | 22  | 26.6 | 29   | 33   | 37   | 40   | 44   | 50   | 51.5  | 56    | 60   | 66    |
| Water capacity (Lts)                         |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Altura (mm) LC                               | 460 | 470 | 605  | 900  | 1120 | 570  | 760  | 820 | 960  | 1055 | 1160 | 1270 | 1370 | 1500 | 1370 | 1670  | 1530  | 1610 | 1720  |
| Height (mm) LC                               |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Altura Total (mm)                            | 590 | 600 | 735  | 1030 | 1250 | 700  | 890  | 950 | 1090 | 1185 | 1290 | 1400 | 1500 | 1630 | 1500 | 1800  | 1660  | 1740 | 1850  |
| Total Height (mm)                            |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Diámetro exterior(mm) D                      | 114 | 140 | 140  | 140  | 140  | 219  | 219  | 219 | 219  | 219  | 219  | 219  | 219  | 219  | 244  | 219   | 244   | 244  | 244   |
| Outside diameter (mm) D                      |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Espesor de pared (mm) Ep                     | 5.3 | 5.4 | 5.4  | 5.4  | 7.2  | 7.2  | 7.2  | 7.2 | 7.2  | 7.2  | 7.2  | 7.2  | 7.2  | 7.2  | 8    | 7.2   | 8     | 8    | 8     |
| Wall tickness (mm) Ep                        |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Peso (Kg)                                    | 7.6 | 9.6 | 12.5 | 16   | 22   | 25.5 | 33.5 | 36  | 42   | 47   | 49.5 | 55   | 57   | 61   | 72.5 | 67    | 78    | 82   | 87    |
| Weight (Kg)                                  |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Cap. de co2 R=0.68 elem.c/incendios          | -   | -   | -    | -    | -    | 10   | -    | 15  | -    | 20   | -    | 25   | -    | 30   | -    | 35    | 38    | 41   | 45    |
| Capacity of Co2 R=0.68 fire against elements |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Cap. de co2 R=0.75 almac. y transporte       | -   | -   | -    | -    | -    | -    | 15   | -   | 20   | -    | 25   | -    | 30   | -    | -    | -     | 42    | 45   | -     |
| Capacity of Co2 R=0.75 storage and transport |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Presión de prueba (Mpa)                      | 25  | 30  | 30   | 30   | 30   | 30   | 30   | 30  | 30   | 30   | 30   | 30   | 30   | 30   | 30   | 30    | 30    | 30   | 30    |
| Test pressure (Mpa)                          |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |
| Presión de Trabajo (Mpa)                     | 15  | 20  | 20   | 20   | 20   | 20   | 20   | 20  | 20   | 20   | 20   | 20   | 20   | 20   | 20   | 20    | 20    | 20   | 20    |
| Working pressure (Mpa)                       |     |     |      |      |      |      |      |     |      |      |      |      |      |      |      |       |       |      |       |

Norma IRAM 2525/2526/2533  
Material acero C-Mn o Cr-Mo

10BAR=1Mpa  
Presión de trabajo 20Mpa

IRAM rule 2525/2526/2533  
Steel material C-Mn o Cr-Mo

Working pressure 20Mpa