

12247-80

31,4 39,2 (320 400 / ²)

31,4 39,2 (320 400 / ²)**12247-80**

Large seamless steel gas cylinders for operating pressure of 31,4 and
39,2 MPa (320 and 400 kgf/cm²). Specifications

14 1302

01.01.8231,4 39,2 (320 400 / ²),

50 60 ° .
* * . 1.2, 1.3, 2.4, 2.6—2.8, 4.1—4.4.
(, . 1,).

1.

1.1. :
1— , (. 1);
2— (. 2);
3— ,
4— (. 3);
1—3
3—4— ,
1—3

(, . 2).
1.2. 1—4
1—4

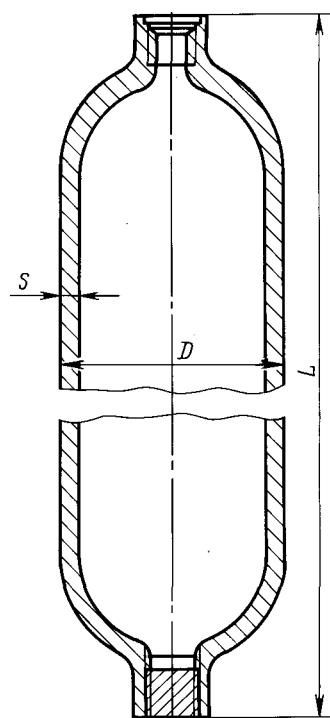
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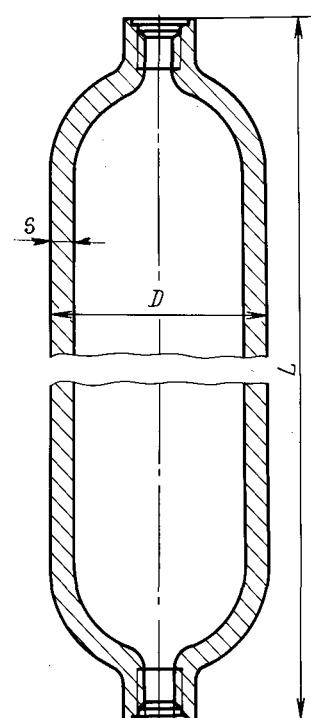
, 1980
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. 2

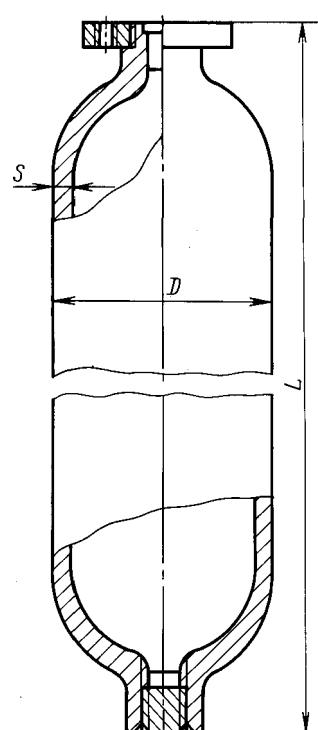
12247-80



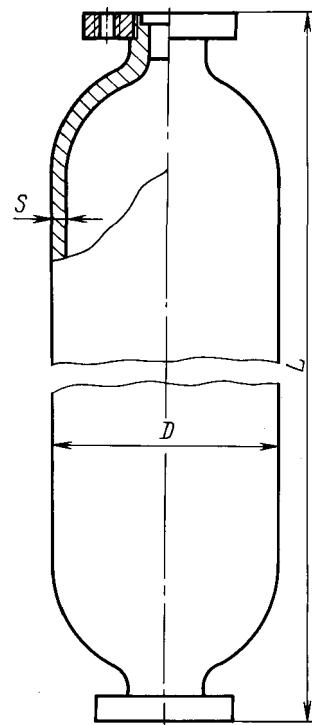
Черт. 1



Черт. 2



. 3



. 4

| V, | D, | L, | | S, , | | , , | |
|------|-----|----------------------|------------|------------|------------|------------|------------|
| | | , (/ ²) | | | | | |
| | | 31,4 (320) | 39,2 (400) | 31,4 (320) | 39,2 (400) | 31,4 (320) | 39,2 (400) |
| 80 | | 1430 | 1500 | 13,8 | 16,9 | 180 | 240 |
| | | 1180 | 1240 | | | ~22(| 260 |
| 100 | | 1720 | 1820 | 16,0 | 19,6 | 220 | 180 |
| | | 1400 | 1470 | | | 250 | 310 |
| 130 | 325 | 2170 | 2290 | 13,8 | 16,9 | 280 | 340 |
| | | 1730 | 1820 | | | 300 | 380 |
| 160 | 377 | 2620 | 2760 | 16,0 | 19,6 | 340 | 430 |
| | | 2060 | 2160 | | | 360 | 450 |
| 200 | | 3200 | 3390 | 16,0 | 19,6 | 400 | 520 |
| | | 2500 | 2620 | | | 440 | 540 |
| 250 | 377 | 3050 | 3190 | 16,0 | 19,6 | 530 | 660 |
| | | 426 | 2500 | | | 540 | 670 |
| 320 | | 426 | 3100 | 18,0 | 22,1 | 670 | 820 |
| | | 465 | 2700 | | | 700 | 870 |
| 400 | 465 | 3290 | 3400 | 19,7 | 24,1 | 840 | 1050 |
| 500 | | 4000 | 4150 | | | 1020 | 1300 |
| 650 | 530 | 4140 | 4360 | 22,4 | 27,5 | 1280 | 1650 |
| 800 | 600 | 3980 | 4150 | 25,4 | 31,1 | 1660 | 2080 |
| 1000 | | 4850 | 5050 | | | 2000 | 2530 |

1.

80—320

2.

80—250

100

320—1000

80

3.

500

4.

(

1.3.

±1,75 % —

1).

±5 % —

±2,5 %

1.4.

1

(-)

7 %.

3

200

31,4

(320 / ²)

3—200—32

12247—80

1,

1—200—32

12247—80

(1).

2.

2.1.

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2.2.

2.3.

2.4.

2.

2

| / m^2 (/ m^2) | (/ m^2) | 5 _S , % | KCU | | ! , | 341... 269 |
|-----------------------------------|--------------------|--------------------|--------|----------|---------|------------|
| | | | +20 | -50° | | |
| 883 (90) | 687 (70) | 12 | 49 (5) | 29,4 (3) | 3,3-3,7 | |

50 °

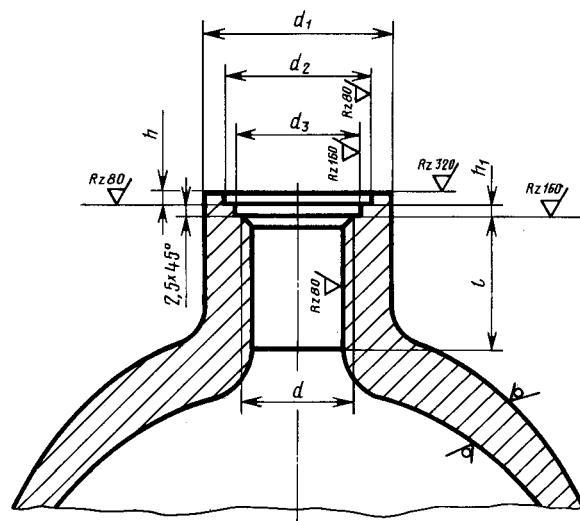
(1).

2.5.

2.6.

5

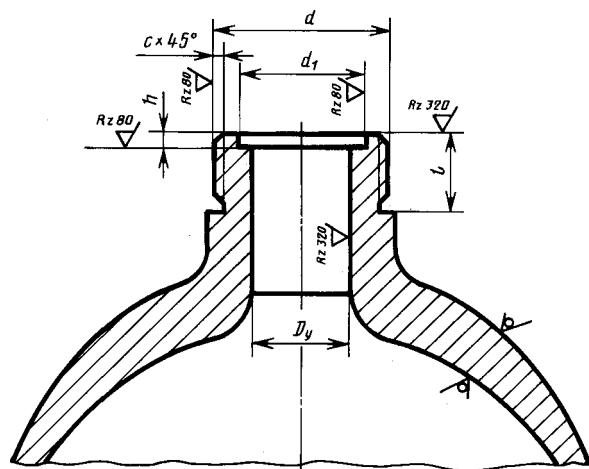
.3.



. 5

| D | d | d_t | / | d_2 | 4 | h | h |
|-------------|---------|-------------|----|-------|-----|-----|-----|
| | | . $\pm 0,5$ | | | | | |
| 325; 377 | 60-3 | 90 | 40 | 75 | 62 | | |
| 426 | 85-3 | 125 | 60 | 100 | 87 | 5 | 5 |
| 465 | | 135 | | | | | |
| 530 | MI 10 3 | 150 | 70 | 125 | 113 | | |

10.

2.7.
. 6 . 4.

. 6

| D | l), | d | / (. +5) | 4 | h | |
|------|-----|--------|-----------|-------------|-------------|-----|
| | | | | (. . +0,5) | (. . +0,5) | |
| 325 | | | | | | |
| 377; | | | | | | |
| 426 | | | | | | 2,5 |
| 465 | | | | | | |
| 530 | 70 | - | 50 | 80 | | 5 |
| | 100 | 140-4 | 65 | 100 | | |
| | | 1 55-4 | 70 | 120 | | 3,0 |

2.8.
16093 8g 7 — 9150 24705

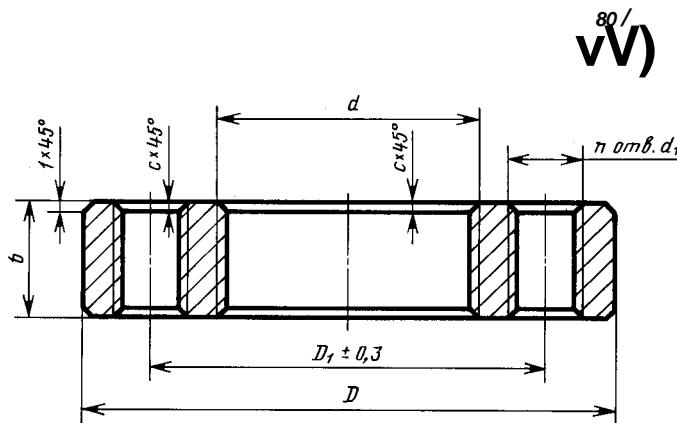
/,

(. . . 1).

. 6 12247-80

$$2.9. \quad \quad \quad 40 \quad \quad \quad 30 \quad \quad \quad 4543. \quad)$$

7



7

5

| β , % | d nm | β ($h\bar{1}4$) | | b ($h\bar{1}4$) | | 4 | |
|----------------|-----------|----------------------------|-----|------------------------|-----|----|---|
| 70 | - | 225 | 170 | 50 | 2,5 | | 6 |
| 100 | 140-4 | 300 | 235 | 65 | 3,0 | 36 | 8 |
| | 155-4 | | | 70 | | | |

. 6.

6

| | - , / χ^2 (/ χ^2) | - / χ^2 (/ χ^2) ⁰² | - 5., % | KCV, / χ^2 (• / χ^2) |
|---|----------------------------------|--|------------|-------------------------------------|
| , | 618(63) | 392 (40) | 15 | 59(6) |

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2.10.

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2.11.

20—45

1050

25

(
212

9150 24705.

8 g

16093.

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2.13.

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2.14. (, . 2).
2.15.

9.402 4-
. 7.

7

| | |
|--|--|
| | |
| | |

7- 9.032.

(, . 1,2).
2.16.

2.17. 100

3.

3.1.
1.2—1.4, 2.4, 2.6-2.13, 2.15-2.17.

1.

2

2.

3.2.

« » ,

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3.1. 3.2. (

3.3.

1).

30

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4.

4.1.

,

(. 2.4)

— « » ,

4.2.

III

1497.

1).

(. 2.4)

4.3.

4.4.

2).

(. 2.4)

1).

(. 2.4)

9454.

4.5.

9012.

5

4.6. (

4.7.

(. 2.12, 2.13)

4.8.

(. 2.9)

(. 2.6—2.9)

2016.

4.9.

(. 1.3)

9399.

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5.1.

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5.2.

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5.4.

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1 15150.

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14192.

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1).

5.6.

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1 15150.

6.

6.1.

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6.2.

— 2,5

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1).

. 10 12247-80

1.

2.

23.10.80 5147

3.

12247-66

4.

| 9.032-74 | 2.15 |
|----------|-----------|
| 9.402-80 | 2.15 |
| 1050-88 | 2.11 |
| 1497-84 | 4.2 |
| 2016-86 | 4.8 |
| 4543-71 | 2.9 |
| 9012-59 | 4.4 |
| 9150-81 | 2.8, 2.11 |
| 9399-81 | 4.8 |
| 9454-78 | 4.3 |
| 14192-96 | 5.5 |
| 15150-69 | 5.5 |
| 16093-81 | 2.8, 2.11 |
| 24705-81 | 2.8, 2.11 |

5.

07.06.91 833

6. (2002) 1, 2,
1991 .(12-86, 9-91), (8-2002)

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02354 14.07.2000. 20.11.2002. . . 1,40. . . 1,15.
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