

6678—72

6678-72

Rubber sealing cups for pneumatic apparatus.
Specifications

25 3122

01.01.74

,	0,005	1	(0,05	10	/	²⁾
-			65				150 °
1 /							

15150:

- 1,1 — 2, 3.1, 2;
- 2,3— 3.1, 2;
- 4— 2, 2.

,

(, . 2, 4).

1. ,

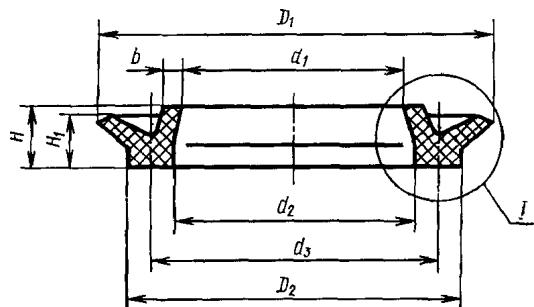
1.1. :
 1— ;
 2— .
 1.2. . 1.*

	α , °	(I , 2)	I , (1),		
			160	.160	
	-55 +55*	0,005 1,0 (0,05 10,0)			1 -18 -26
	-20 +150		1,0	0,5	1 -18
	-30 +100				2 -26
	-65 +100				3 -40
					4 -10

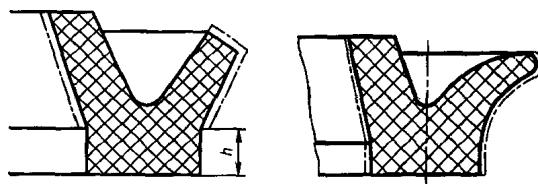
*
 60 1 60° .
 1

(
 1.3. , 1 .4).
 .1 .2.

2.



/ 2



Черт.

D							d_X		4				+1	+1	$h \pm 0,15$	' -1 o' +1 -Cj	' -1 o' +1 >4.	, ±0,1	, ±0,1	1000	,
10	11	$\pm 0,3$	7,5	$\pm 0,3$	5,0	1,5	$\pm 0,3$	2,5	$\pm 0,3$	3,5	$\pm 0,3$	3,0	1,5	1,0	1,0	0,5	0,25	0,17	0,18		
11	12		8,5		6,0	2,5		3,5		4,5											
12	13		9,5		7,0	3,5		6,5		8,5											
14	15		11,5		9,0	5,5		10,5		4,0		3,5	1,7	1,2							
16	17		13,5		11,0	7,5		12,5		5,0		4,5	2,0	1,5	1,5	0,50	0,26	0,30	0,60		
18	19		15,5		12,0	14,0		6,0		5,5		2,5									
20	21		17,5		14,0	9,5		16,0		6,5		6,0	3,0	2,0							
22	23	$\pm 0,5$	19,5	$\pm 0,5$	16,0	11,5	$\pm 0,5$	18,0	$\pm 0,5$	21,0	$\pm 0,5$	24,0	17,0	1,5	1,5	0,8	0,80	1,30	1,60		
25	26		22,0		18,0	13,0		22,0		21,0		25,0	20,0								
28	29		25,0		21,0	16,0		25,0		21,0		28,0	23,0								
32	33		29,0		25,0	20,0		29,0		25,0		32,0	27,0								
36	37		32,0		27,5	21,0		31,5		32,0		36,5	30,0								
40	41		36,0		31,5	25,0		36,0		35,0		40,0	33,0								
45	46		41,0		36,5	30,0		41,0		45,0		46,0	39,0								
50	50		45,0		40,0	33,0		45,0		48,0		50,0	43,0								
56	56		51,0		46,0	39,0		53,0		55,0		53,0	46,0								
60	60		55,0		50,0	43,0		56,0		60,0		61,0	54,0								
63	63		58,0		55,0	48,0		64,0		65,0		66,0	58,0								
70	70		65,0		60,0	53,0		69,0		70,0		71,0	64,0								
71	71		66,0		61,0	54,0		72,0		73,0		74,0	66,0								
80	80		74,0		69,0	62,0		74,0		75,0		80,0	72,0								
90	90		84,0		79,0	72,0		84,0		85,0		89,0	82,0								
100	100		94,0		97,5	90,0		92,0		93,0		97,5	90,0								
109			103,0		112,5	105,0		107,0		121,0		126,5	118,0								
125	124	$\pm 1,0$	118,0	$\pm 1,0$	126,5	118,0	$\pm 1,0$	121,0	$\pm 1,0$	141,0	$\pm 1,0$	146,5	138,0	2,2	1,0	0,8	0,50	11,40	12,60		
140	139		132,0		146,5	138,0		141,0		161,0		166,5	158,0								
160	159		152,0		172,0	181,0															
180	179		193,5		205,0	195,0		199,0													
200	199		213,0		235,0	225,0		229,0													
220	219	$\pm 1,5$	243,0	$\pm 0,7$	265,0	255,0	$\pm 1,5$	259,0	$\pm 0,7$	299,0	$\pm 1,5$	305,0	295,0	8,0	7,0	3,5	2,5	1,2	27,00		
250	249		273,0		313,0	345,0		339,0		353,0											
280	279		385,0		385,0	375,0		379,0													
320	319																				
360	359																				
400	399																				

1,27 / 3.

200

 $D_2 192,0; 211,0; 241,0; 271,0; 311,0; 351,0 \quad 391,0$

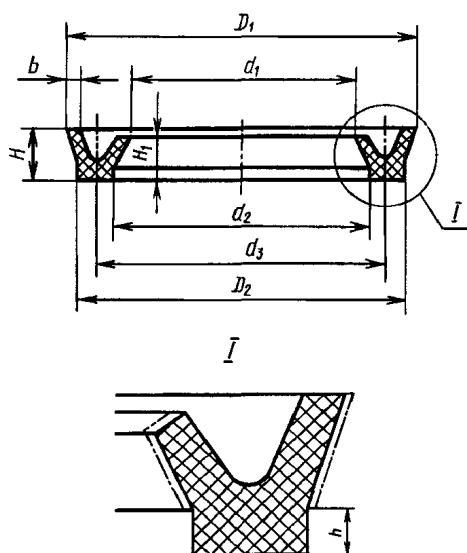
(2, 4).

1.4.

2

.2

. 3.



Черт. 2

	1	1	2	3	4		
1. - , (/ ²),	7,8 (80)	7,8 (80)	11,8(120)	9,8 (100)	8,8 (90)	270 1 2	
2. -, %,	160	140	120	120	160	270. 1 2	
3. -, -,	70-80	70-80	70-80	80-90	70-80	263	
4. - , 20 % 100 ° 24 , %,	60	60	20	70	60	9.029,	
5. -, %, 24 :							
5.1. 70 ° : -1					-7 0 -5 +1 -4 +2		9.030,
			—		—		
5.2. 150 ° : -3	-5 +3	-3 +8	—		—		
6. - , 15 ° 25 ° 55 ° 65 °	0,15	0,2	0,2	0,2	0,2	13808	

2.4. (, . 4).
2.5.

(2.6. 0,5 . . . 2). 2789 $R < 0,32$

(2.6), (2.7), (2.8), (2.9), (2.10).

95 %-
Ra 0,32 .

$$3 \quad \quad \quad 0,005 \quad \quad \quad (0,05 \quad / \quad ^2) \\ 1 \quad \quad \quad 1 \quad \quad \quad 0,02 \quad \quad \quad (0,2 \quad / \quad ^2); \quad \quad \quad ;$$

9219 (. 6.5.2) 0,01 (0,1 / 2).
 (, . 4).
 28.

3.

$$3.1. \quad - \quad - \quad , \quad 3.2. \quad - \quad 100 \% ;$$

$$D_v d_v \quad -0,5 \% \quad , \quad 5 \quad .$$

3.3. -

-2, -3. 0,5 %

, 3.2, 3.3. (3.4. 5 , . 2, 4).

(3.5. , . 2).

1000

4.

4.1.

 $D_v \quad d_v$

8.051,

8.326.

(, 2.

 $Z),, \quad d_x \quad _2)$

(, 2, 4).

4.2.

269

9.030

4.

1—3

(, 2).

4.3.

5.

5.1.

25

18

(« »);

1, 2
25

18

5.2.

21140

18573,

9569.

50

15152.

(, 2).

5.3.

5.4.

(2, 4).

5.5.

5.6.

25

—

50—85 %

1

25 °

(20±5) °

24

6.

6.1.

6.2.

2,3,4 —

2, 3, 4 —

(

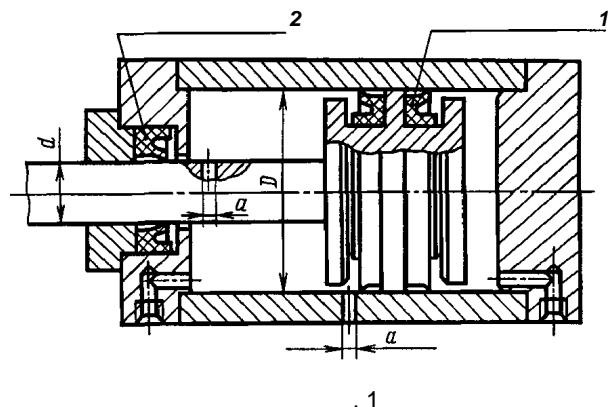
- 10

4).

1 1 —

1.

.1



1,5

2.

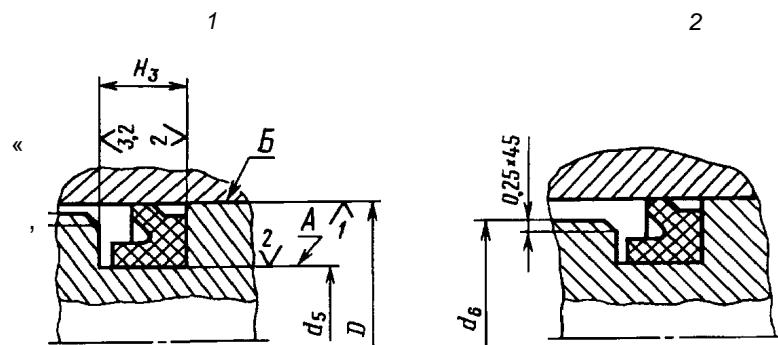
2.1.

1()

.2

.1.

— 0,03 .



.2

H11-dll	D	⁴ hi 1	⁴ hi 1	⁴ hi 1	H13
10	16	3,5	9,4	6,5	3,8
11		4,5	10,4	7,5	
12		5,5	11,4	8,5	
14		7,5	13,4	10,5	
16		9,5	15,4	12,5	
18			17,4		
20		11,5	19,4	14,5	4,4
22		13,5	21,4	16,5	

D_{dil}	$^4 \text{hi} 1$	$^4 \text{hi} 1$	$^4 \text{hil}$	13
25	15,0	24,4	19,3	5,5
28	18,0	27,4	22,3	
32	22,0	31,3	26,3	
36	24,0	35,3	28,3	
40	28,0	39,3	32,3	
45	33,0	44,3	37,3	
50	37,0	49,3	42,5	6,6
56	43,0	55,3	48,5	
60	47,0	59,3	52,5	
63	50,0	62,3	55,5	
70	57,0	69,3	62,5	
71	58,0	70,3	63,5	
80	67,0	79,3	72,5	7,2
90	77,0	89,3	82,5	
100	87,0	99,3	92,5	
	96,0	109,0	101,5	
125	112,0	124,0	117,5	
140	126,0	139,0	131,5	
160	146,0	159,0	151,5	7,7
180	166,0	179,0	171,5	
200	186,0	199,0	191,5	
220	204,0	218,8	209,5	
250	234,0	248,8	239,5	
280	264,0	278,8	269,5	
320	304,0	318,8	309,5	8,8
360	344,0	358,8	349,5	
400	384,0	398,8	389,5	

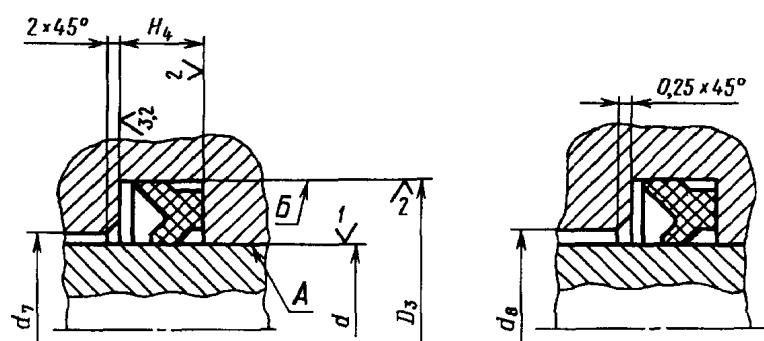
(, . 2).

2.2.
.3 . 2.

2 ()

1

2



. 3

HI 1—dII	d	D_j 12 $Z > 3$)	4	${}^4_{\text{HII}}$	(13 4)
5	13		5,4	10,0	4,4
6	14		6,4	11,0	
8	i6		8,4	13,0	
9	17		9,4	14,0	
10	20		10,4	17,0	
11	21		11,4	18,0	
12	22		12,4	19,0	
14	24		14,4	21,0	
i6	28		16,4	23,7	
18	30		18,4	25,7	
20	32		20,4	27,7	6,6
22	34		22,4	29,7	
25	37		25,4	32,7	
28	40		28,4	35,7	
32	44		32,4	39,0	
36	48		36,4	43,0	
40	52		40,4	47,0	
45	59		45,8	54,0	
50	64		50,8	59,0	
56	70		56,8	65,0	
60	74		60,8	69,0	7,7
63	77		63,8	72,0	
70	84		70,8	79,0	
71	85		71,8	81,0	
80	94		80,8	89,0	
90	104		90,8	99,0	
100	114		100,8	109,0	
	124		110,8	119,0	
125	139		125,8	134,0	
140	154		140,8	149,0	
160	174		160,8	169,0	
180	194		180,8	189,0	
200	214		200,8	209,0	

(, . 2).

3.

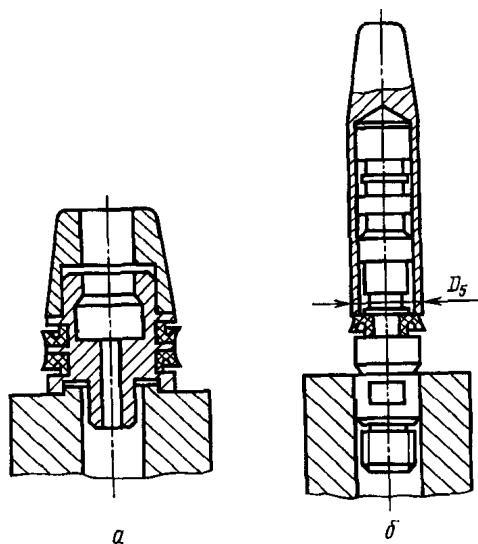
3.1. 1 2 , 20 , 20

3.2. 1 2 , 2 2 , 125

(1 , . 3). 22 50

:

— 1 — . 4 . 3;
 — 2 — . 1 2



. 4

	22	25	32	36	40	45
d_2	12,5	14	21	23	27	32
D_s	25	28	38	40	48	57

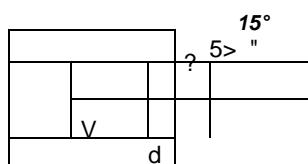
(. . . 4).

3.4. Σ (. . . . dII), d_4 (. . 2); / (. . .), d_7 (. . 3)

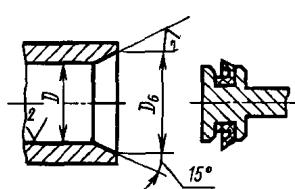
(. . . . 2).

4. (. . . . 5)

(. . . 6).



. 5



Черт. 6

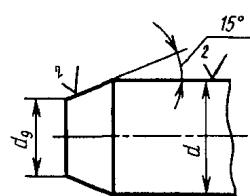
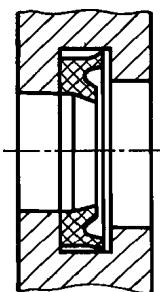
4

D	n
1 0	8 0
. 8 0 »	1 2 5
» 1 2 5 »	2 0 0
» 2 0 0	7 , 0

$D_b > (Z_{\gamma} +)$,
 $D_7 -$. 4.

5

(7)



5

<i>d</i>	«1
5	1,5
28 » 50	2,0
» 50	2,5

Черт 7

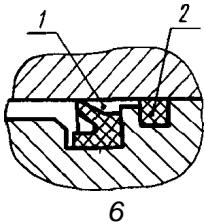
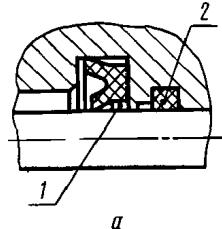
*d*9<
—
{ —

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6 — , (20 20799)
 — , — 1 1 -72, 4 -72
 221 9433 , . 4) 15 288,
 (7 1805 -72 (8) 2
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2

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1 20
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2
21

0,5

,

2.2.

20363

892

0,4

$\pm 0,5$
3.
3.1.

0,3

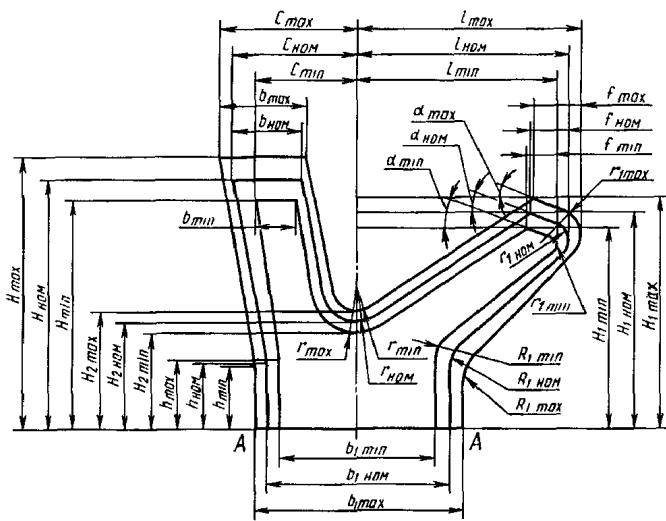
3.2.

1 2

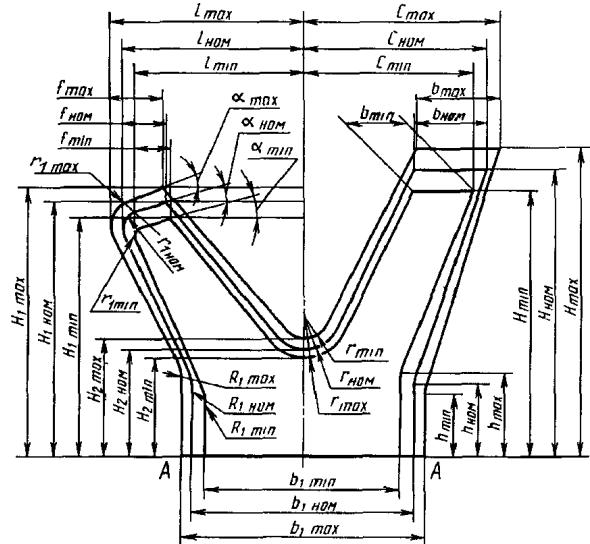
892.

 $\pm 0,5$

1 2



Черт. 1



2

3.3.
3.3.1.
3.3.2.
#,, , "m> ,)

1

, ,

3.3.3.

— , , ' 2 max' 2 ' 2 mm

1 2'

A min A max
1 nun — 2

ioviⁱⁱ h_{min}
3.3.4.

, , h

" TM , " " 2

" A max
" TM " MM " min

3.3.5. C_{mix} , , A_{mjx} , , h_{mm}

3.3.6.

mm , 2 in ix
- 2

3.3.7. ,

3.3.8. b_{mM} , $Z >_{i(m)}$, b_{min} , r_{mm} , $|r_{mm}| \leq 1$

3.3.9.

 $f \frac{A}{\max} \max_2^3$ $\wedge_{\min} = 1 \text{ mm}$ 3.3.10. $\wedge_{\max} = 1 \text{ mm}$

14 / ,

12

10 / ,

3.3.11. / :

18° /TM,

15° / ,

12° /_{min}

3.3.12. /

/_{mix min}

f ,

f_{mm nux}

3.3.13. , :

, / ,

1 / ,

, / .

, / h_{\perp} , h 3.3.14. R_x , R_{lmax} , 7?, -

3.3.15. 1 . 1. ,

3.4. 2

3.4.1 — 3.4.3 — . 3.3.1 — 3.3.3.

3.4.4.

l max

= $\frac{\omega L}{2} d$ # ,,, Amin “
1” ----- <-----

3.4.5.

 $C_{\max}, C_{imM}, C_{\min}$ h_{mm}, h_{mn}, h_{mM}

3.4.6.

. 3.3.6.

3.4.7.

3.4.8.

3.4.9.

. 0^3 ~ ^1

^3 ~^1

$$\beta_{\min} \sim -\frac{\wedge 3 - \wedge 1}{2} \max$$

3.4.10. , mijx,), , ,

/

18° 0 / , * >

15° « / »

12° ^

3.4.11.

/

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L

J * :

° / „ „ ^ -

3.4.12.

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/ >

rl...

rl«

/

 h_{mm}, h_{mn}, h_{mM}

3.4.13.

i?,

, , 1

miy

3.4.14.

2

. 2.

1 2

3

1	-18 -18 , -26 -26	7-6659
1	-18 -18	7-7130
2	-26	-1287
3	-40 -40 , -40 , -40 , -40	7-3825
4	-10 -10	-1329

2, 3. (, . . 4).

1.

X.

2.

26 1972 . 2334

3. 6678-53 5580-64

4.

	,		,
8.051-81	4.1	2789-73	2.6
8.326-89	4.1	9219-88	2.7
9.029-74	2.1	9433-80	1
9.030-74	2.1, 4.2	9569-79	5.2
263-75	2.1	13808-79	2.1
269-66	4.2	15150-69	; 2.2
270-75	2.1	15152-69	2.2, 5.1
288-72	1	18573-86	5.2
892-89	2	20363-88	2
1805-76	1	20799-88	1
		21140-88	5.2

5.

3—93
(5—6—93)6. (1998 .) 2, 3, 4, 1978 .,
1983 , 1989 .(10-78,11-83, 2-90)

021007	10.08.95.	25.08.98.	13.10.98.	. . . 2,32.
	. . . 1,95.	281	1249. . 1618.	
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			, 256.	
		040138		