



**15608—81**

**15608-81**

Pneumatic piston cylinders. Specifications

1 41 5120

**01.01.83**

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© , 1981  
© , 1997

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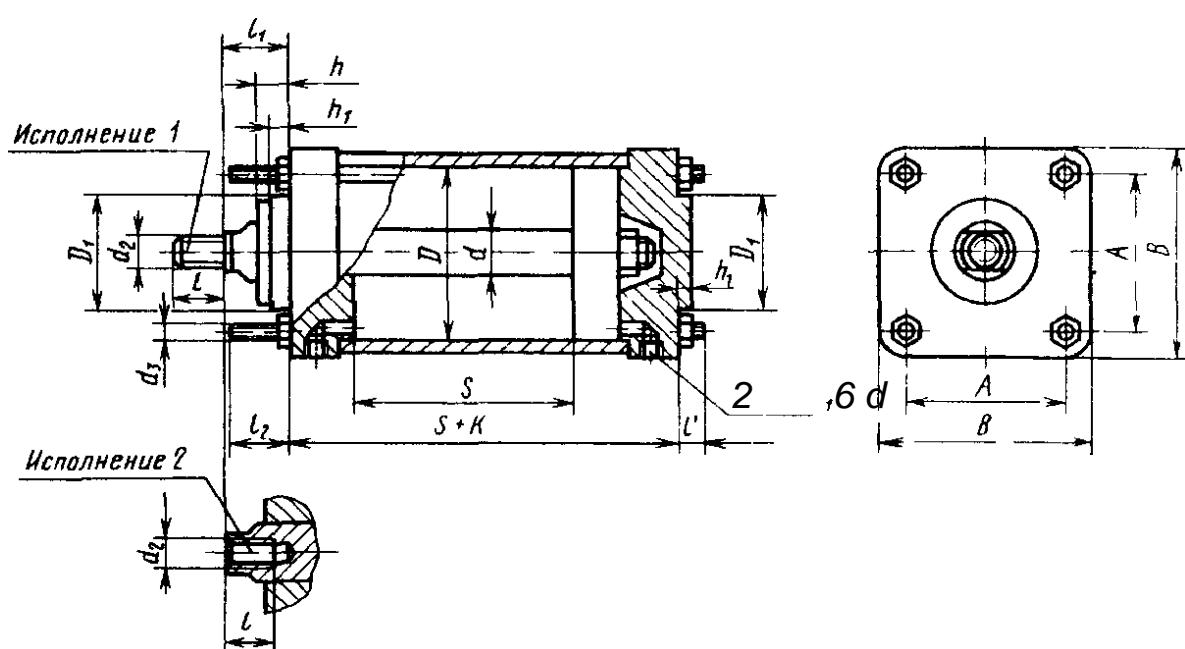
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D	d	V-					
		0,4		0,63		1 00	
		160	130	240	200	380	300
25	12	160	130	240	200	380	300
32		250	220	390	330	620	530
40	14	400	350	620	560	1020	900
50	18	640	550	1000	870	1590	1390
63		1000	900	1550	1450	2600	2350
80	25	1750	1560	2750	2460	4300	3900
100		2700	2550	4300	4000	6750	6350
125	32	4200	4000	6700	6200	10600	9900
160	40	7200	6800	11400	10700	18100	17000
200		11400	10800	17800	17100	28400	27200
250	63	17700	16500	27800	26100	44200	41400
320	80	30000	28000	47000	44100	74800	70100
360		37600	36000	59700	56700	94500	90! 00
400	90	46800	44500	73700	70000	117000	111000



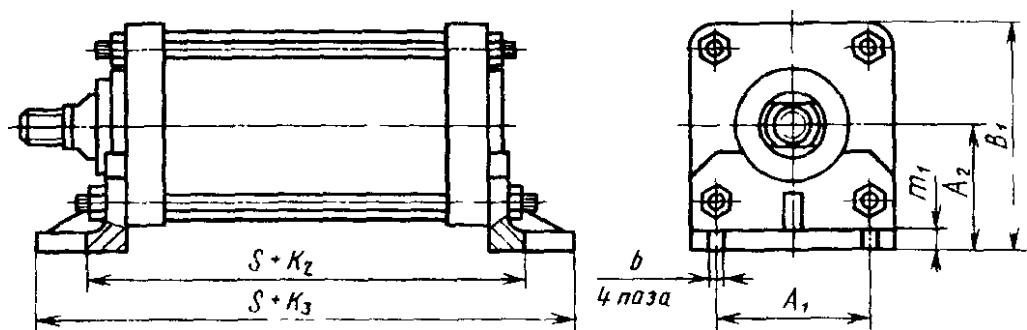
D	d	All	d <sub>j</sub>		*/		4		
				-				-	-
			6111						
25	12	20	10 1		1,25	-	5	28	±0,22
32								34	
40	14	45			12 1,25	-		42	±0,28
50								52	±0,4
63	18	52	12 1,5	'/;	16 1,5	12 1,25	8	60	
80	25	65	16 1,5	/	20 1,5	16 1,5		75	
100								92	
125	32	75			27 2	24 2	12		±0,8
160			18 1,5	/					
200	40	85			36 2	30 2	16	140	
250	63	115	24 1,5	/			20	172	
320	80	135	30 2	,	48 2	48 2	24	210	
			.	D	25	40		265	

		I		I,		$I_2 + 3$ $I_2 < 28$ + 5 $I_3 = 35-80$		Λ				4				S		6540		
		-	-																	
4S	11			10		16		9	5					92		10-250				
45																10-320			+2	
55	24			20		20		11						98		10-400			0	
70																10-500				
7S		52	24	24		25		14		12					106		10-500		+2,5	
																>500-630		0		
92						28											10-500		+2,5	
																>500-800		0		
1 15		40	32	28 -		35		17		13							10-500		+2,5	
																>500-1000		0		
140	54	48	30			42		20									10-500		+4,0	
																>500-1250		0		
1 S0						33		23	17								10-500		+4,0	
																>500-1600		0		
220		72	60	40		62			24								10-500		+4,0	
																>500-2000		0		
275	84	84	50			70			28		30						10-500		+4,0	
																>500-2500		0		
	1			96	67		80	32	45	10		180					10-500		+4,0	
	1																>500-2500		+	

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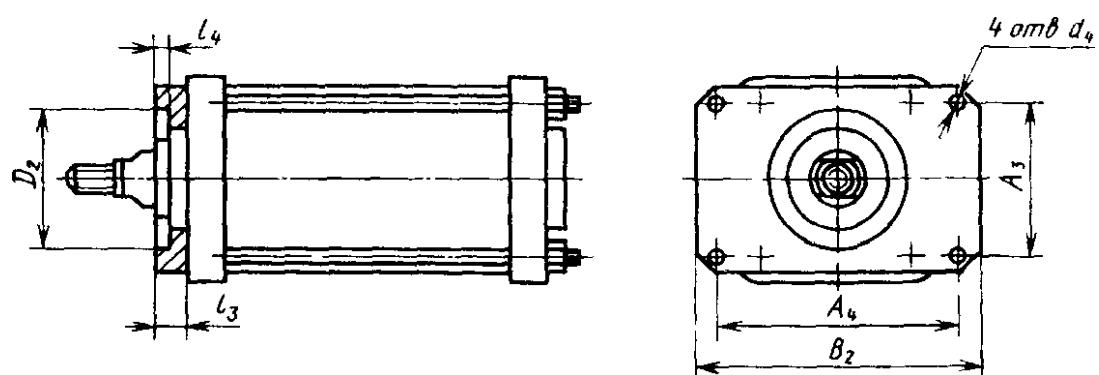
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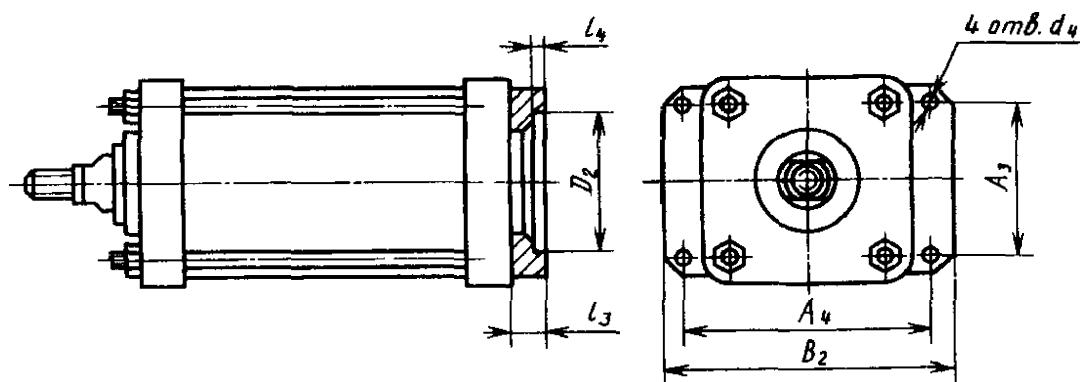
Черт. 4

, ,  $D$ ,  $D_V$ ,  $d$ ,  $d \cdot d_2$ ,  $d_3$ ,  $l$ ,  $l.$ ,  $h$ ,  $h_r$ ,  $K$ ,  $S$

.3 .2.



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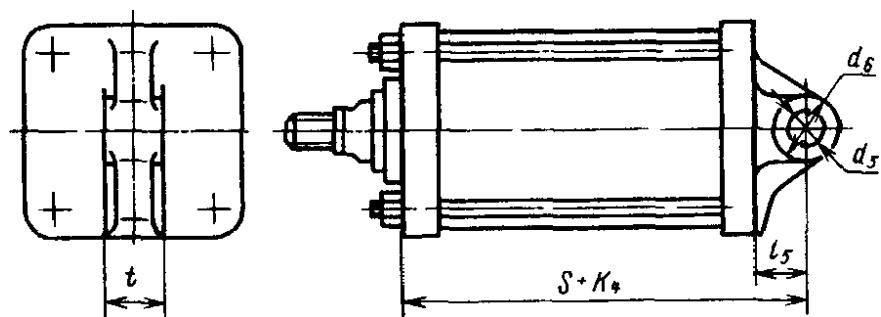


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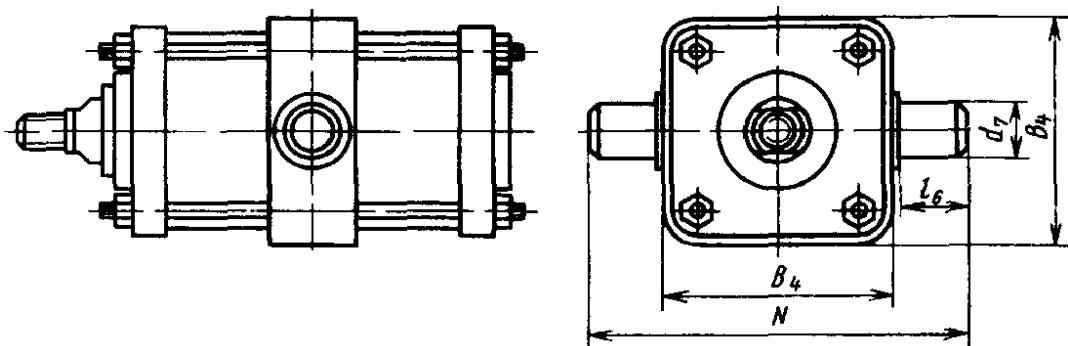
3

D			J <sub>s</sub> <sup>2</sup> 15	JS15	h 14	1/4	*2	*3
		OTKJ1						
25	28	±0,3	26	45,0	7	3,5	118	140
32	34		30	52,5				
40	42		36	63,5		4,0	131	155
50	52	±0,6	45	80,0	10	5,0	150	182
63	60		50	89,0				
80	75		58	104,0	12	6,0	168	205
100	92		72	129,5	14	8,0	178	220
125	110		85	155,0	18	10,0	202	256
160	140	±1,2		200,0	24	12,0	218	282
200	172		130	240,0			238	302
250	210		155	292,5	28	14,0	262	336
320	265	±1,6	190	362,5	35	18,0	307	396

D					8	4 14	h 14	14
25	28	$\pm 0,16$	52	$\pm 0,16$	65	20	5,8	8
32	34		60		72			
40	42	$\pm 0,22$	70	$\pm 0,22$	85	50	7,0	4
50	52		85		100	60		
63	60	$\pm 0,4$	95			10		
80	75		112	$\pm 0,4$	130	80	10	7
100	92		138		162		12	14
125		$\pm 0,7$	165	$\pm 0,7$	190	100	15	16
160	140		212		245	125	19	18
200	172	$\pm 0,8$	260		300	160	24	22
250	210		305		345	200		28
320	265		380		430	250	28	32
								22



$D$	$d_8$	$db$	$l_5$	$t_{\text{dil}}$	
25	8	18	18	14	104
32					
40	12	25	24	18	112
50					
63	16	32	28	30	124
80			33		138
100	25	50	40	40	147
125					
160	32	60	45	55	165
200					
250	40	80	60	80	215
520	45	100	80	85	250



Черт. 7

 $D_x$

<i>D</i>			4	
25	40	70	10	14
32	48	82	12	16
40	58	105	16	22
50	72	125	20	24
63	82	150	22	32
80	100	178	25	36
100	125	210	32	40
125	155	260	36	50
160	195	300	40	
200	240	365	50	60
250	300	445	60	70
320	385	570	80	90

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1.6.

$D = 50 - 320$

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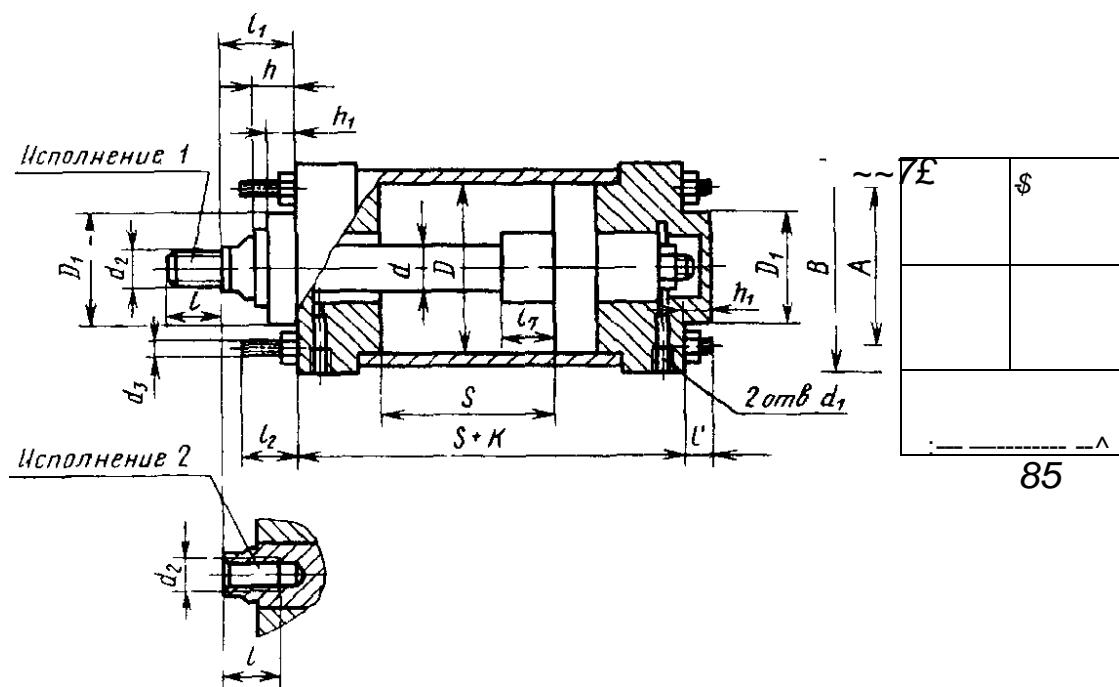
— . 10 . 9;

— . 11 . 10;

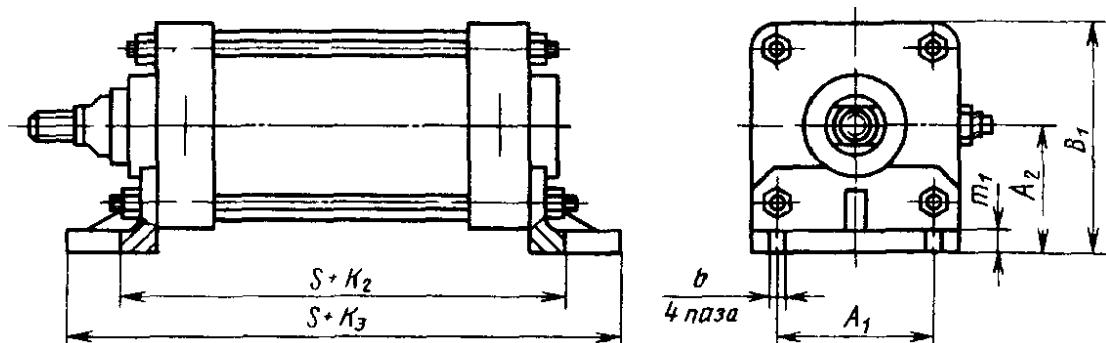
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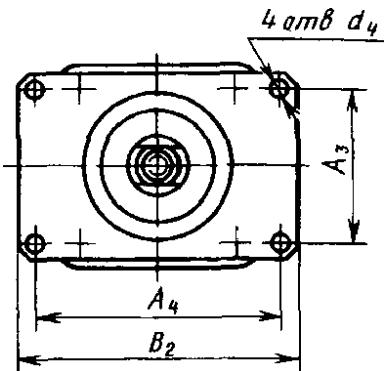
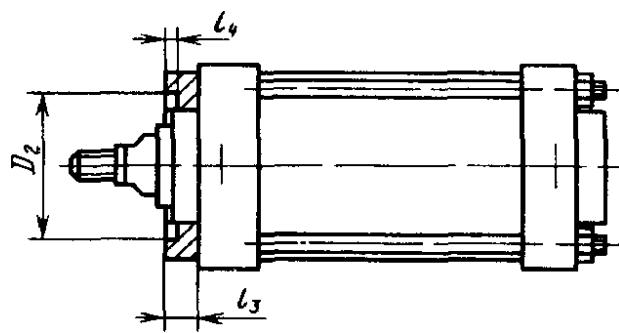
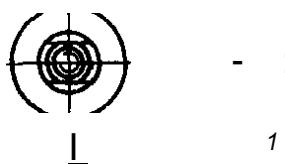
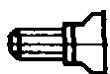


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D	d	D, MI	d <sub>J</sub>		d,		4			
				-				-		
				6111						
50										
63	18	52	12 1,5	'4"	16 1,5	12 1,25	8	52	$\pm 0,4$	
80								60		
100	25	65	16 1,5	;	20 1,5	16 1,5		75		
125	32	75	18 1,5	'2"	27 2	24 2		92		
160										
200	40	85	24 1,5	;	36 2	30 2	20	16 140	$\pm 0,8$	
250	63	115			42 2	42 2		172		
320	80	135	30 2	1"	48 2	48 2		210		
								24	265	

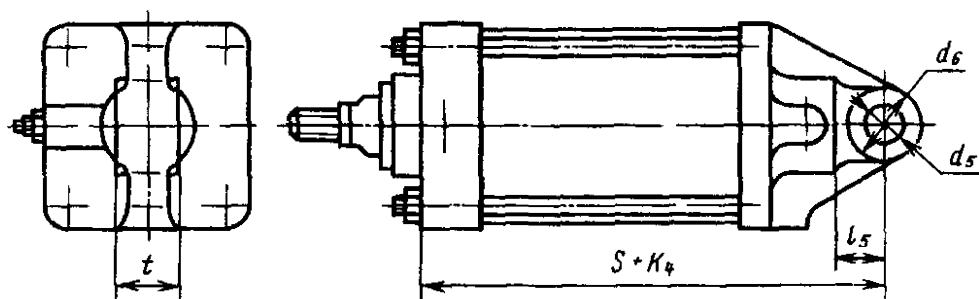
		I,				$h$ hl4	,				S 6540	
		-	-									
70	86	32	24	39	25	25	30	5	106	80-500		
7S	95									80-630		
92	110	40	32	54	28	35	39	10	138	80-800		
115	135				35					80-1000		
140	160	54	48	67	42	40	51	18	143	80-1250		
180	205	72	60	72	52	50	56	23	163	100-1600		
220	245			81	62		65	25	170	100-2000		
275	305	84	84	96	70	60	76	30	198	125-2500		
345	375	96	96	120	80		98	38	208			

D			J <sub>s</sub> 15	Jsl5	14	h 14	I
50	52	$\pm 0,6$	45	80,0	10	5	150
63	60		50	89,0			
80	75		58	104,0	12	6	186
100	92		72	129,5	14	8	238
125			85	155,0	18	10	215
160	140			200,0	24	12	251
200	172	$\pm 1,2$	130	240,0			315
250	210		155	292,5	28	14	266
320	265	$\pm 1,6$	190	362,5	35	18	330
							374

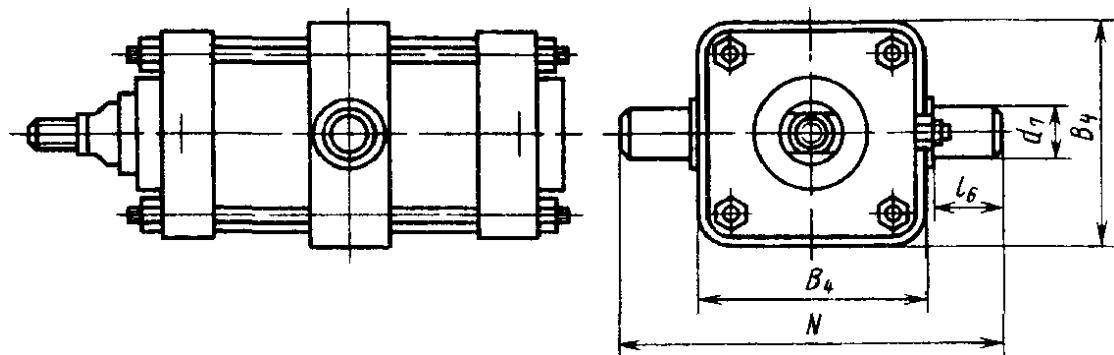
4        d

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D					**	*>2 8	14	4	14
50	52	$\pm 0,22$	85	$\pm 0,22$	100	60	7	8	4
63	60		95					10	5
80	75	$\pm 0,4$	112	$\pm 0,4$	130	80	10	12	7
100	92		138		162		12	14	9
125	110	$\pm 0,7$	165	$\pm 0,7$	190	100	15	16	11
160	140		212		245	125	19	18	
200	172	$\pm 0,8$	260	$\pm 0,8$	300	160	24	22	14
250	210		305		345	200		28	20
320	265		380		430	250	28	32	22



<i>D</i>	<i>4</i> <i>8</i>	<i>d<sub>t</sub></i>	<i>l</i>	<i>t</i> <b>dll</b>	
50	12	25	16	18	130
63	16	32	20	30	135
80			23		173
100	25	50	32	40	182
125					196
160	32	60	40	55	228
200			42		240
250	40	80	55	80	288
320	45	100	70	85	318



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1.7.

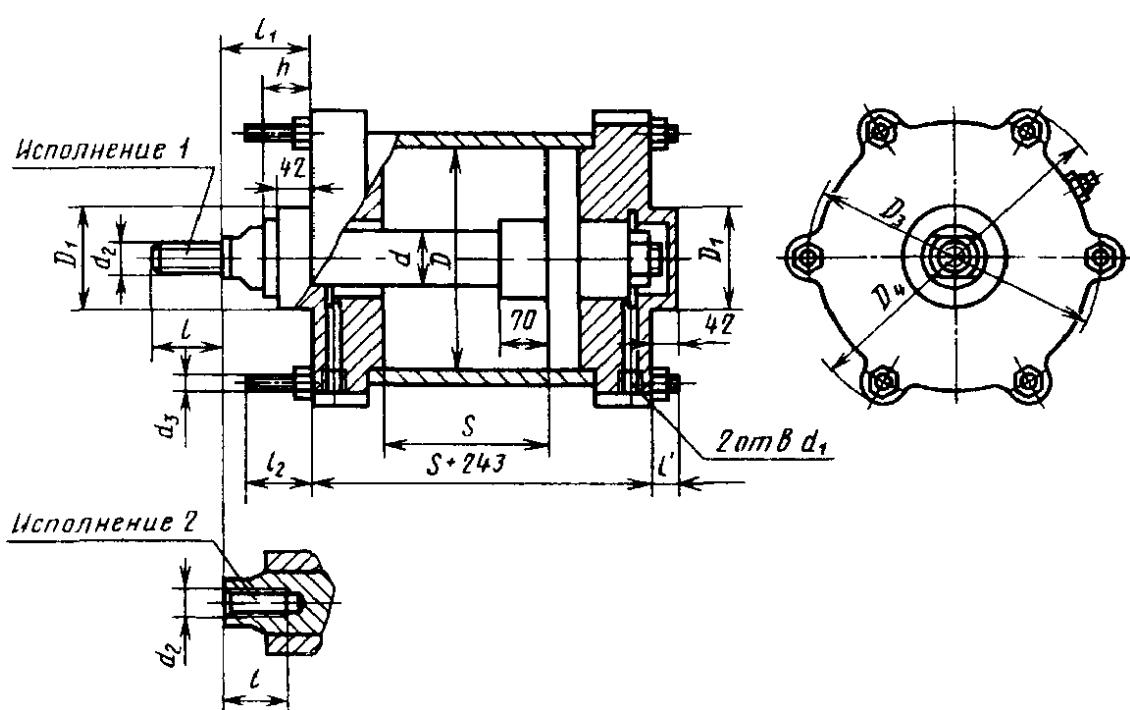
*D* — 360 400

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 — .16 .15.

, , , *d*, *d<sub>v</sub>* *d<sub>2</sub>*, *d<sub>v</sub>* *l*, *l*, *h*, 5, 42, 70 243

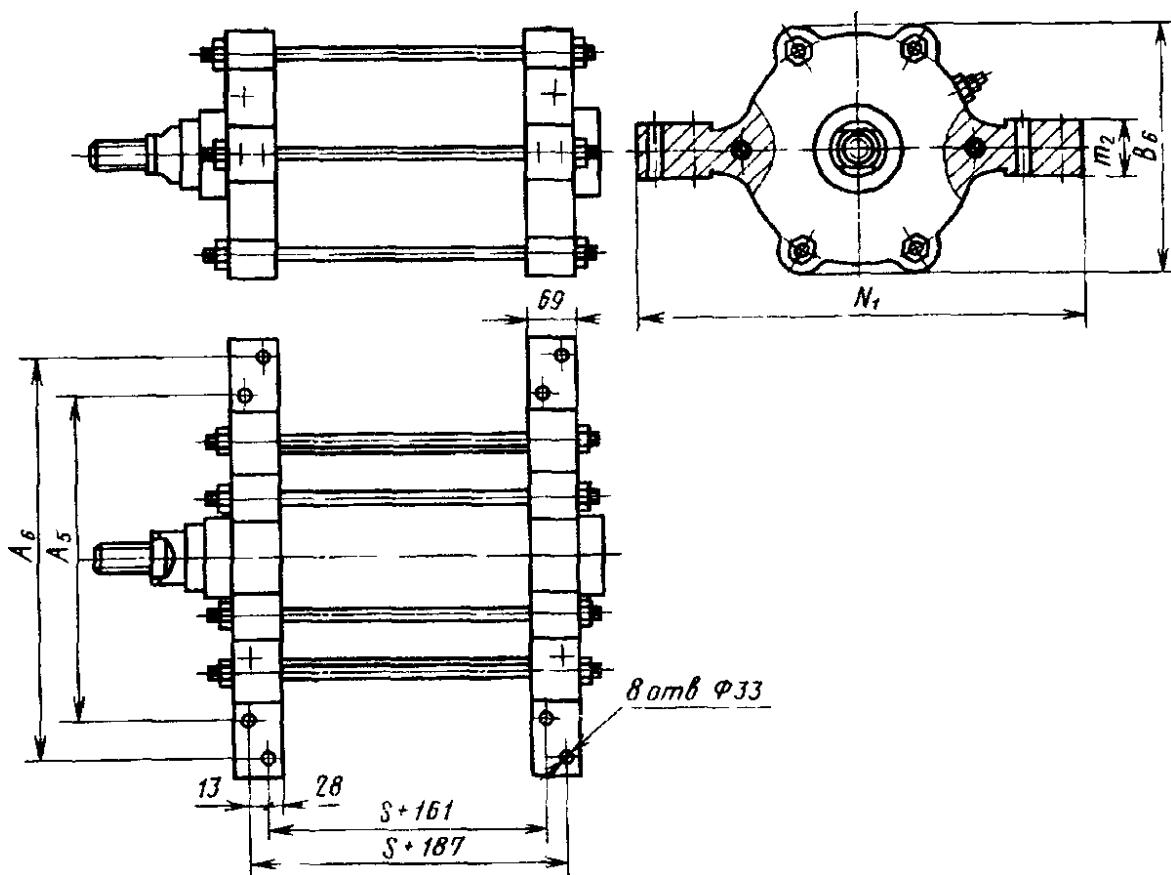
.13 .12.

<i>D</i>	4,		4	
50	72	125	20	24
63	82	150	22	32
80	100	178	25	36
100	125	210	32	40
125	155	260	36	50
160	195	300	40	
200	240	365	50	60
250	300	445	60	70
320	385	570	80	90

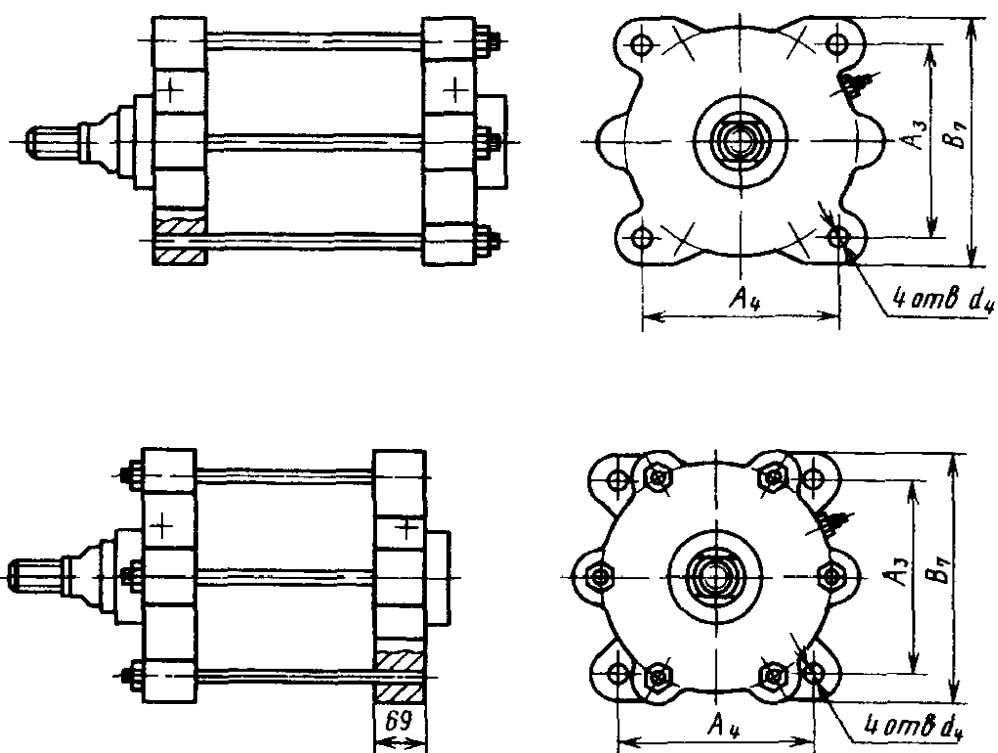


D	d	1			49	d,		4	4
			-	-		-	6111		
360	80	135	425	$\pm 0,8$	470	39 2	1 1/2	64	24
400	90	145	480	$\pm 1,1$	544				

D	d	h i 1	l	+5	Λ	,	5		+4 0
							6540		
360	80	135	114	80	31	95	160-500		
400	90	145	128	132	95	37	500—2500		4-6 0

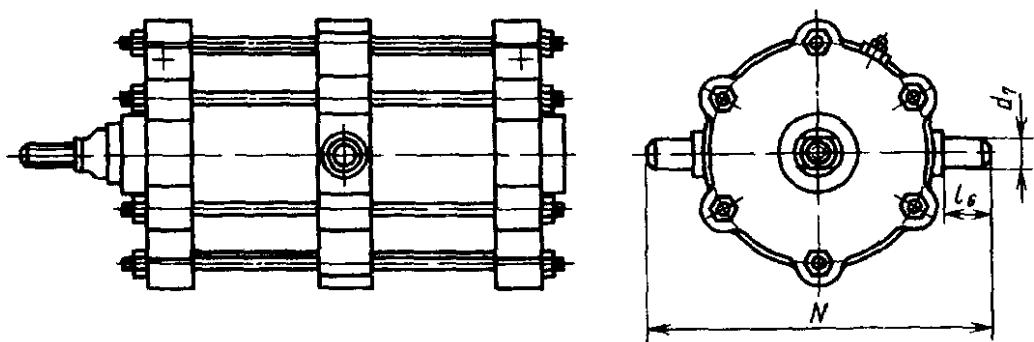


<i>D</i>	$\pm 0,7$				4
	360	500	620	415	
400	565	685	480	745	65



Черт. 15

<i>D</i>					4, 14	
	360	330	$\pm 1,1$	330	$\pm 1,1$	
400	370	$\pm 1,4$	370	$\pm 1,4$	415	35
					480	42



Черт. 16  
Т а б л и ц а 15

$D$		19	hi 4
360	680	80	100
400	770	100	120

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$$, \quad D = 100 \quad S = 1000 \quad ,$$

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*D— 50 , S= 320 ,  
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25-63	0,030	0,050
80-125	0,025	0,035
160-320	<b>0,020</b>	0,030
360-400	0,015	<b>0,020</b>

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,	50	63	80	100	125	160	200	250	320	360	400
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32	0,65	0,75	0,4	0,14	0,18	0,2	0,19
40	0,90	1,15	0,6	0,22	0,19	0,4	0,43
50	1,50	1,87	0,9	0,40	0,25	0,5	0,93
63	2,20	2,65	1,1	0,60	0,45	0,8	1,00
80	3,60	4,45	1,6	0,91	1,00	1,26	1,90
100	5,31	6,36	2,2	1,56	1,40	1,90	2,63
125	8,12	9,70	3,1	3,41	2,51	2,43	4,44
160	13,62	16,32	4,5	5,80	4,20	3,56	7,74
200	22,13	26,52	6,0	8,10	8,00	5,55	14,80

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12 3 001-85	2 1 1 , 5 6
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6540-68	1 5 , 1 6
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15108-80	6 1
15150-69	1 4
15151-69	2 1
17433-80	2 2
18460-91	1 3 , 2 1 , 2 4
19862-93	5 1
22976-78	4 1
2171-91	3 2

7. 1992 . 27.08.92

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8. ( 1997 .) 1, 2, 3, -  
1983 ., 1987 ., 1992 .(

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