



20889-88

2-88/172

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20889—88

Pulleys for driving V-belts with normal sections.
General specifications

41 8520

01.01.8901.01.94

1284.1—80.

1. ,

:

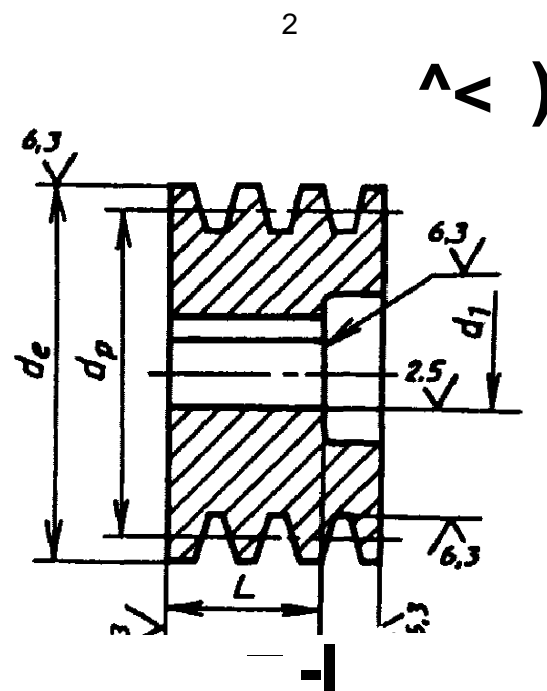
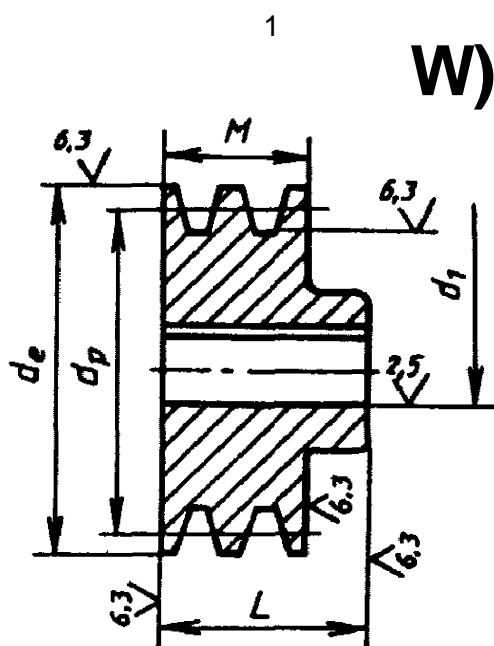
1 —		(.1)
2 —		(.2);
3 —		
(.3);		
4 —	,	(.4);
5 —	,	(.5);
6 —	,	-
(.6);		
7 —	,	(.7)*
8 —	,	(.8);
9 —	,	
(.9)		

*

©

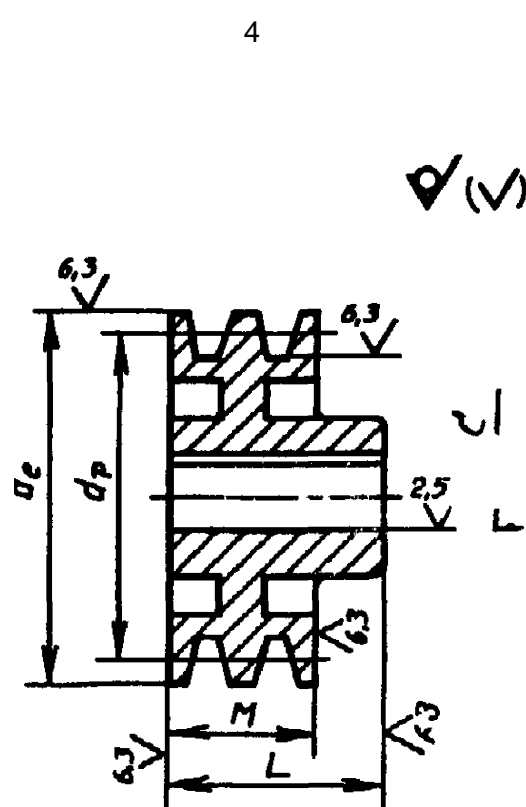
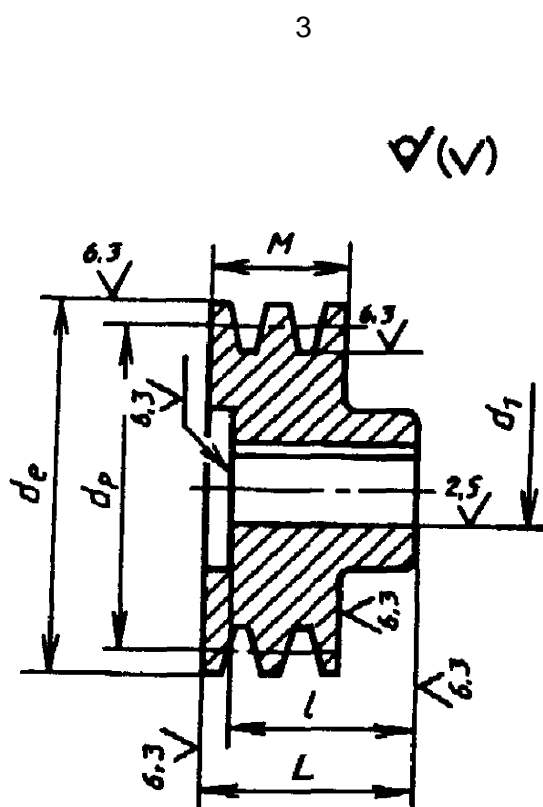
, 1988

1—3
Z, , 4—9—
Z, , , D, , 1284.1-80.



.1

.2

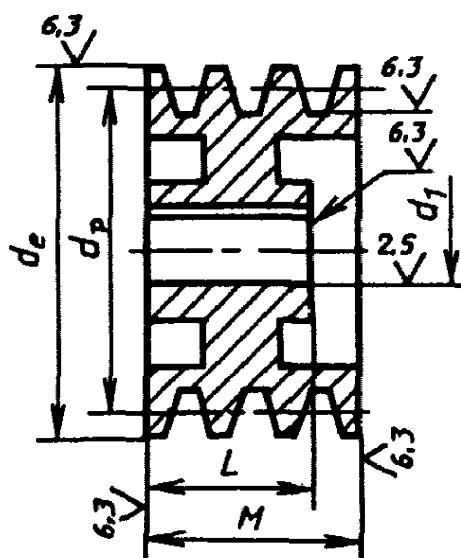


.3

.4

5

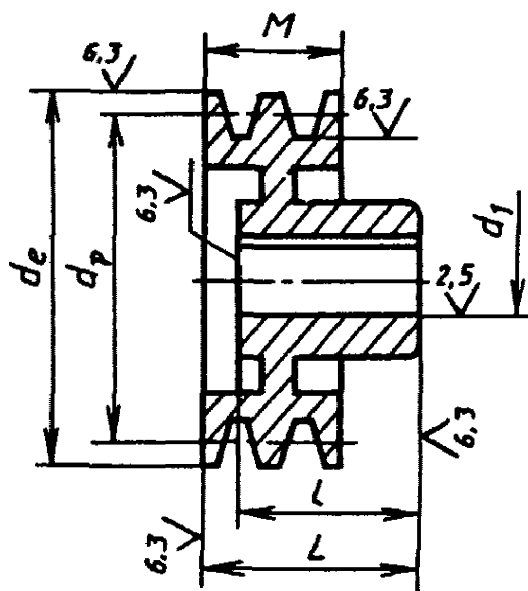
<7v)



.5

6

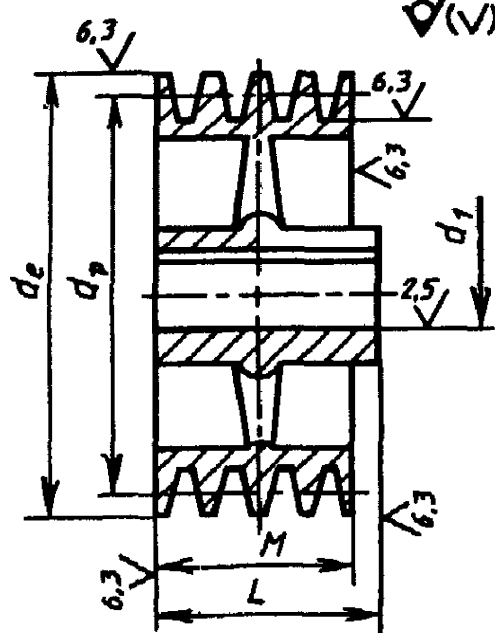
^v)



.6

7

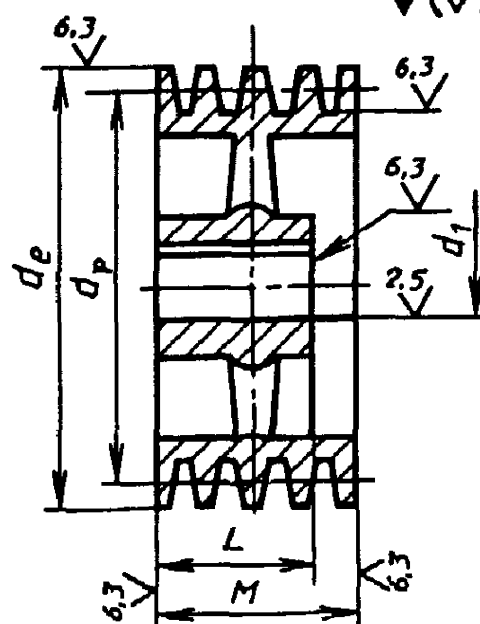
v)



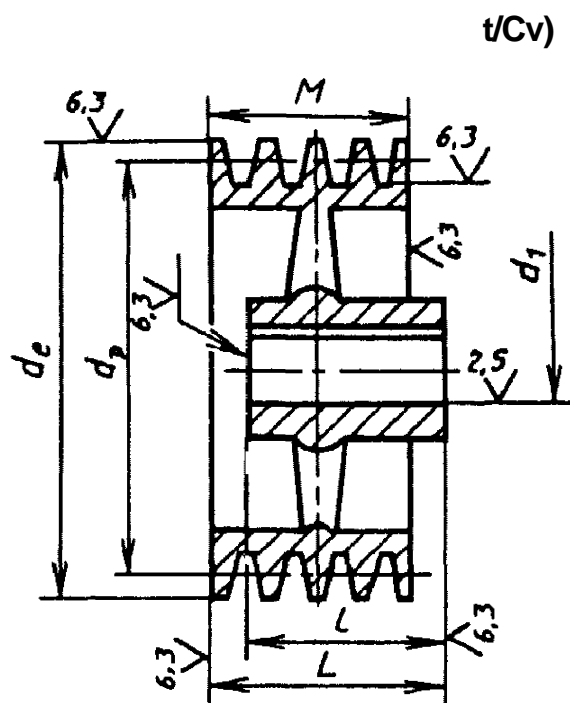
.7

8

v)

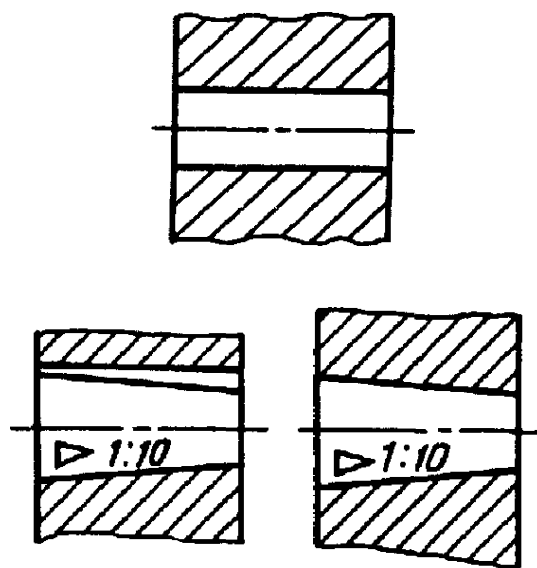


.8



Черт. 9

1—9



2.

2.1.

*1

2.2.

d_p

: 50; (53); 56; (60); 63; (67); 71; (75); 80; (85);
 90; (95); 100; (106); 112; (118); 125; (132); 140; (150); 160; (170);
 180; (190); 200; (212); 224; (236); 250; (265); 280; (300); 315;
 (335); 355; (375); 400; (425); 450; 475; 500; (530); 560; (600);
 (620); 630; (670); 710; (750); 800; (850); 900; (950); 1000; (1060);
 1120; (1180); 1250; (1320); 1400; (1500); 1600; (1700); 1800; (1900)
 2000; (2120); 2240; (2360); 2500; (2650); (2800); (3000); (3150);
 (3550); (3750); (4000)

2.3.

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1

Z	63(50)
	90(75)
	125
	200
D	315
	500
	800

2.4.

. 10

. 2.

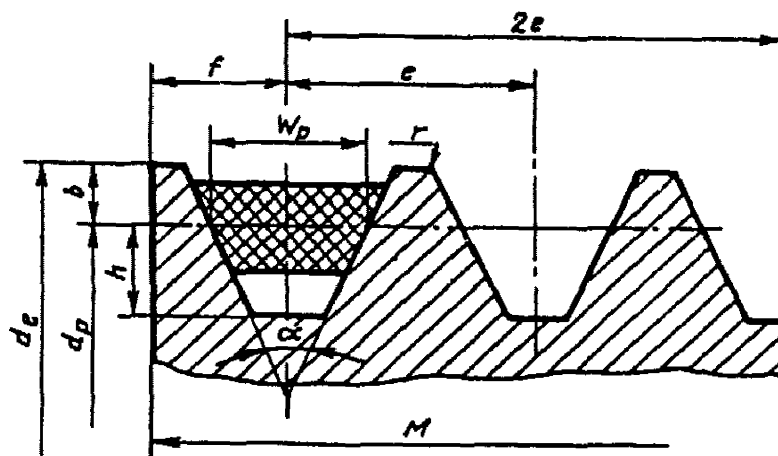
2.5.

$$= (-1) \cdot + 2l, \quad (1)$$

—

$$d_e = d_p + 2b. \quad (2)$$

2.6.



W_p —

dp —

h —

l —

d_e —

. 10

2.7.

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2.8.

19200—80

2.9.

hi 1

25347-82,

25348-82.

2.10.

$\pm 1^\circ$ —

$\pm 30'$ —

Z, , .

, D, , .

,

		^min	^min	€)	
			
Z	8,5	2,5	7,0	12,0	±0,3	8,0	±1,0
	11,0	3,3	8,7	15,0	±0,3	10,0	+2,0
	14,0	4,2	10,8	19,0	±0,4	12,5	-1,0
	19,0	5,7	14,3	25,5	±0,5	17,0	+2,0
	27,0	8,1	19,9	37,0	±0,6	24,0	-1,0
D	32,0	9,6	23,4	44,5	±0,7	29,0	+3,0
	42,0	12,5	30,5	58,0	±0,8	38,0	-1,0
							+4,0
							-1,0
							+5,0
							-1,0

-		<i>dp</i>			
		34°	36°	38°	
	0,5	50-71	80-100	112-160	> 180
	1.0	75-112	125-160	180-400	> 450
	1,0	125-160	180-224	250-500	> 560
	1,5	-	200-315	355-630	> 710
	2,0	-	315-450	500-900	> 1000
	2,0	-	500-560	630-1120	> 1250
	2,5	-	-	800-1400	> 1600

2.11 $\overline{\pm} \frac{10}{2}$
8908-81.

2.12. -

:
— 7- 26645—85;

500 — 16-
. 500 — 15- 25347—82;
25347—82, 25348—82.

2.13. 100 -

, :
0,20 — 8 "1;
0,15 — . 8 -1 16 -1;
0,10 — . 16 "1
2.14.

— 9-

24643—81

25069-81.
2.15. — 8-

24643—81.
2.16. , 5 / ,
. 3.

3

, /		,	
5 10	6		
. 10 " 15	3		
" 15 20	2		
" 20 " 30	1		

2.17. 10-

24643-81.

2.18. — 12081—72; -

12080—66; *d* 9.

19.
: 14; 4; ± — * *h*

2.20. *Ra* 2789—73
2,5 .

2.21.

2.22.

63 000

30 000

2.23.

9.032—74

12.4.026—76.

2.24.

:

2.25.

14192—77,

2.26.

2991—85

12082-82.

9.014—78.

— 2

3.

3.1.

3.2.

. 2.13; 2.14; 2.16; 2.17; 2.19; 2.21; 2.22; 2.24

3.3.

10 %

3.4.

4.

4.1.

4.1.1.

 $(23 \pm 5)^\circ$

4.1.2.

*

4.1.3.

- 1) ;
- 2) ;
- 3) ;
- 4) ;
- 5) ;
- 6) ();
- 7) ;
- 8) .

4.1.4.

4.2.

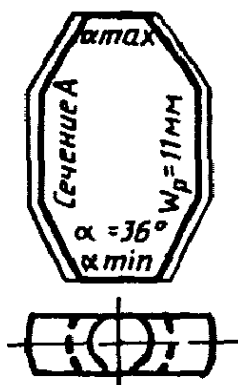
4.2.1.

4.2.1 .

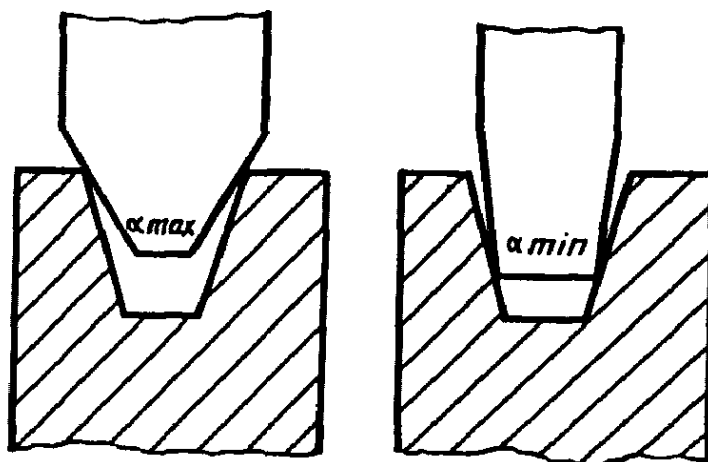
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. 11 12.

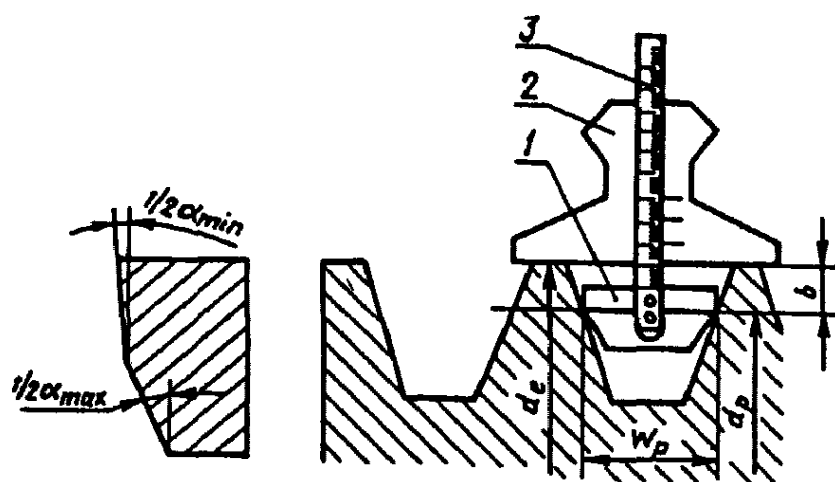
. 13.



. 11



. 12



1 — » 2 — , 3 —

. 13

4.2.1.2.

4.2.1.3.

h9

25347—82

(/)

{ }

. 13.

(^)

$$d_p = d_e - 2b > \quad (3)$$

4.2.1.4.

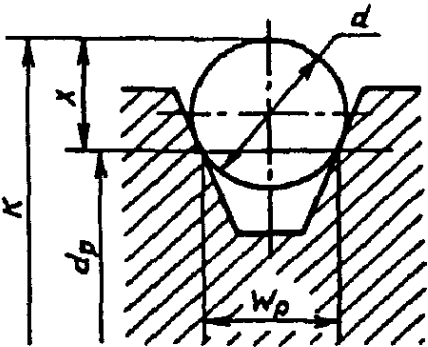
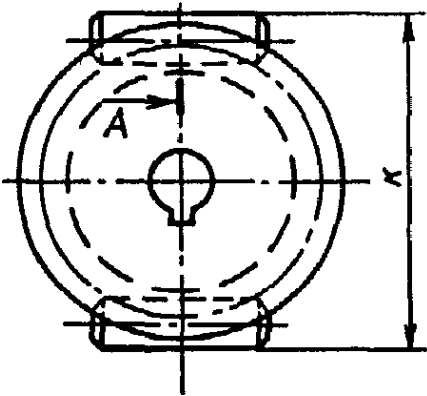
. 4.

d

. 14.

4

	<i>d</i>		<i>x</i>
<i>Z</i>	9,0	- 0,036	6,0
	12,0	- 0,043	8,5
	15,0	- 0,110	10,2
	20,0	- 0,130	13,1
<i>0</i>	28,0	- 0,130	17,7
	34,0	- 0,160	22,6
	45,0	- 0,160	30,6



Черт. 14

4.2.3.4.

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. 5

	$dp \leq 500$	$dp > 500$
Z		—
		0,2
	0,5	0,3
D	0,25	0,5
	0,30	0,6
LO		

4.2.3.5.

(tf_p)

$$dp = \frac{1}{2} \quad (4)$$

— , —

X — , ;

— , —

$$I = Adp + 25, \quad (5)$$

$Ad = \frac{1}{25} \dots 1, \dots$; $d = \dots$

25 , .

$$26 = \text{Arf} \left(\frac{1}{\sin^5} + 1 \right), \quad (6)$$

$Ad = \dots d \dots .4.$

$d \dots X \dots .4$

4.2.4.

b

-

,

. 6

6

<i>d</i>	<i>b</i>		
50 80	0,19	670 800	0,50
"85 " 118	0,22	" 850" 1000	0,56
" 125 " 180	0,25	" 1060" 1250	0,66
" 190" 250	0,29	" 1320" 1600	0,78
" 265 "315	0,32	" 1700 "2000	0,92
" 335 "400	0,36	"2120" 2500	1,10
"425 "500	0,40	" 2650 "3150	1,26
" 530 " 630	0,44	" 3350 "4000	1,44

. 4.2.4

4.2.5.

,

4.2.6.

9378—75,

,

4.2.7.

,

,

4.2.8.

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4.2.9*

,

5.

5.1.

5.2.

5.3.

6.

TM

XXXXXXXX

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1 — ; 2 — ; 3 — ; 4 — ; 5 — ; 6 — ; 7 —

1, , $di = 28$, $/ = \frac{224}{20}$,
1412-85:

/ 3.224,28. 20 20889-88

:

1 . 224.28 . 20 20889-88

1. -

• • , • • , • • , • •

2. -

28.03.88 779

3. — 1994 .; — 5

4. 20889 -80 - 20898 -80.

5. -

9.014-78	2.26
9.032-74	2.23
12.4.026-76	2.23
1284.1-80	, . 1
2789-73	2.20
2991-85	2.26
8908-81	2.11
9378-75	4.2.6
12082-82	2.26
14192-77	2.25
19200-80	2.8
24643-81	2.14, 2.15, 2 17
25069-81	2.14
25347-82	2.9, 2.12, 4.2.1.3
25348-82	2.9, 2.12
26645-85	2 12

. 14.04.88 , . 5.05.88 1,0 . . . 1,125 . .- .
0,87 .- . . 20000 5 .

” ” . 123840, , ,
., 3

” . , ., 6 . 6 39