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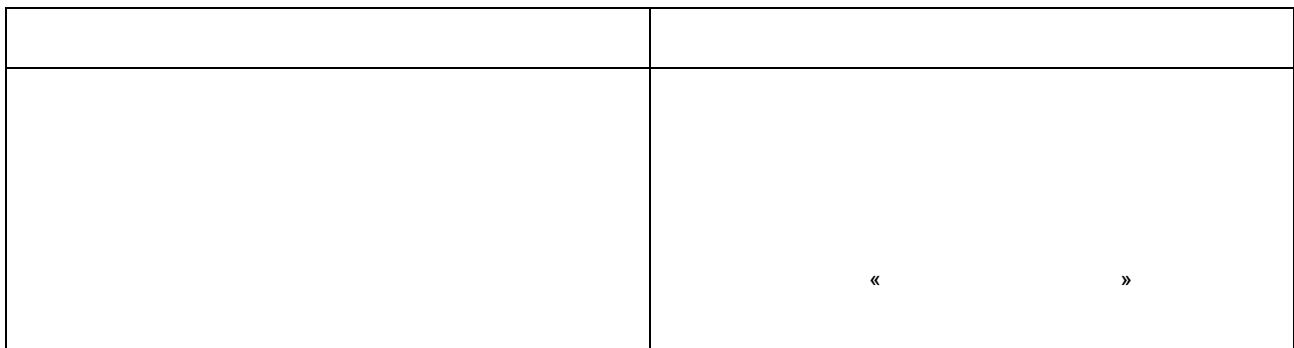
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II

Joint couplings.
Parameters, design and dimensions

2002—01—01

1

, , 4 15150, 1—3,
, , 45°, 11,2 1120
, , 3.5, .4, .4

2

9.301—86

9.303—84

9.306—85

3129—70

4543—71

8908—81

10774—80

15150—69

24643—81

3

3.1 ;
1— ;
2—

1— ;
2—

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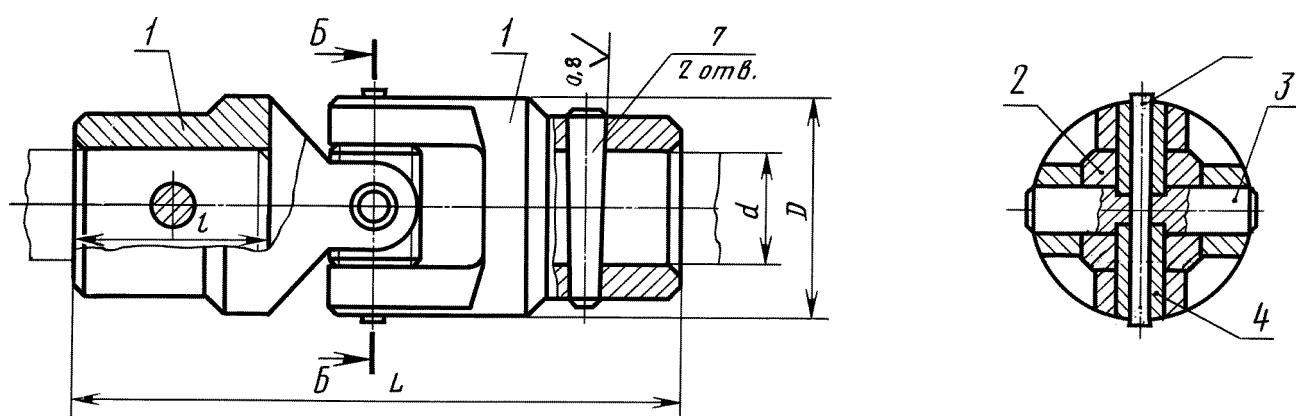
3.2 : , , , / , ,
 3.3 , , ,
 3.4 , , , ,
 = 140 • , 1, , , ,
 1, , , 3 15150: $d = 20$,

140-1-20- 1- 5147-97

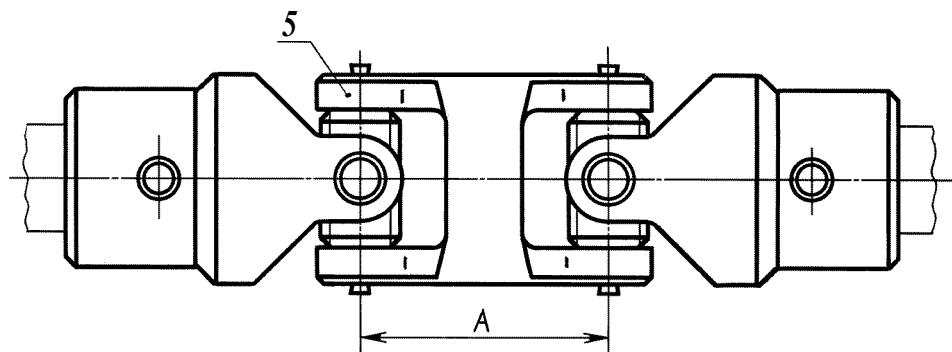
$$, \quad \begin{matrix} 2, \\ d=22 \end{matrix} \quad , \quad \begin{matrix} 2, \\ \end{matrix} \quad , \quad \begin{matrix} d=19 \\ 2 \end{matrix} \quad , \quad \begin{matrix} 1, \\ 15150: \end{matrix}$$

140-2-19-1-22-2- 2 5147-97

3.5
 d
 d
1
3.6 , - 3129, 35 ... 49 HRC₃.
3.7 — 8- 8908.



Тип 2



1 —

2

1

•	d 7 1 (2)	D 4	/	L		$\bullet \cdot 10^{-6}$		•	
				1	2	1	2	1	2
				1(2)					
11,2	8	16	20	20	56	76	0,22	0,32	0,057 0,051 0,058 0,058 0,058 0,058
	9				62 (56)	82 (76)	0,22 (0,20)	0,32 (0,29)	0,076 0,074 (0,047) (0,047) (0,047) (0,070)
	10				66 (60)	92 (86)			0,109 0,094 0,102 0,109 0,147 (0,092) (0,080) (0,096)
22,4	10	20	26	23 (20)					0,147 0,141 0,149 0,147 (0,139) (0,127) (0,149) (0,148)
	11				30 (25)	80 (70)	106 (96)		
	12								
45,0	12	25	32	30 (25)	86 (76)	118 (108)	1,44 (1,29)	2,09 (1,94)	0,170 0,150 0,170 0,242 (0,152) (0,135) (0,224)
	14								0,222 (0,207)
71,0	16	32	38	40 (28)	112 (88)	150 (126)	5,90 (4,84)	8,53 (7,46)	0,390 0,367 0,390 0,558 (0,321) (0,299) (0,489) 0,535 (0,467)
	18								
140,0	(19)	40	48	40 (28)					0,653 0,720 0,667 0,973 (0,480) (0,590) (0,550) (0,800) 1,040 0,987
	20				140 (112)	188 (160)	16,3 (12,9)	24,0 (20,6)	(0,910) (0,870)
	22			50 (36)					
280,0	(24)	50	58	50 (36)	148 (120)	206 (178)			1,170 1,280 1,160 1,780 (0,960) (1,030) (0,900) (1,570) 1,890 1,770
	25				60 (42)	168 (132)	326 (190)	45,6 (36,6)	(1,640) (1,510)
	28							68,8 (59,6)	
560,0	30	60	70	80 (58)	222 (178)	292 (248)	148,0 (117,0)	207,0 (176,7)	2,830 2,710 2,510 3,900 (2,310) (2,210) (1,870) (3,380) 3,780 3,580
	32								
	35								
1120,0	(38)	75	92	80 (58)	236 (192)	328 (284)			4,310 5,030 4,810 6,530 (3,630) (4,410) (4,050) (5,850) 7,250 7,030
	40				60 (42)	296 (240)	388 (332)	396,0 (338,0)	(6,630) (6,270)
	(42)								

1 1
2 —
7 —

= $\bullet \cos$,

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6,3 ✓(✓)

Цементировать $h0,4...0,8$; 57...63 HRC₃

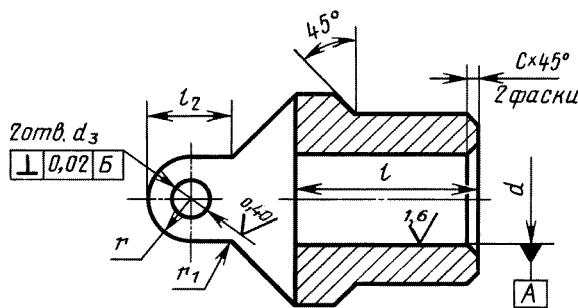
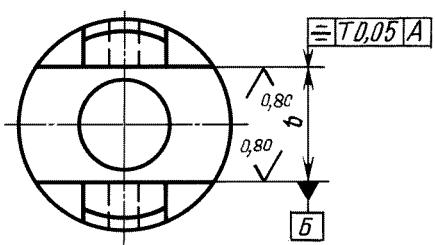
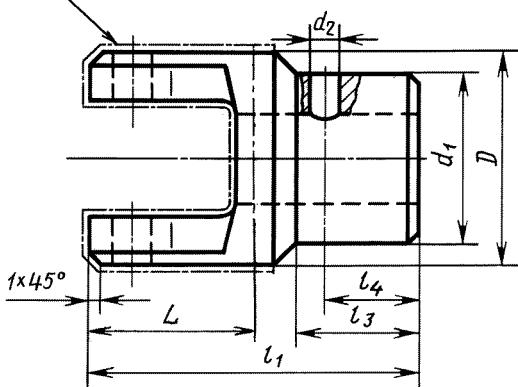
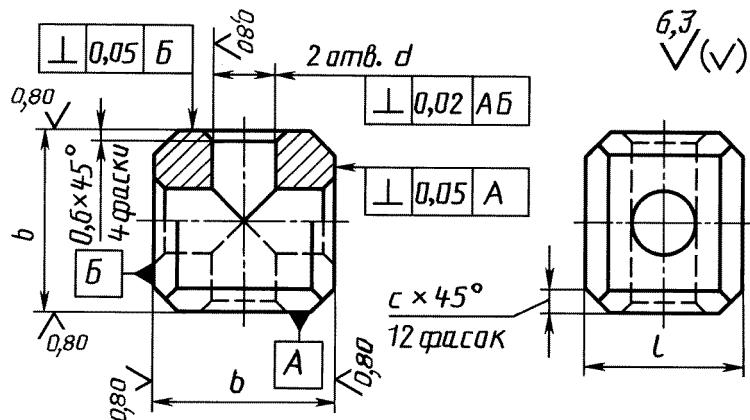


Рисунок А.1 – Полумуфта

. 1

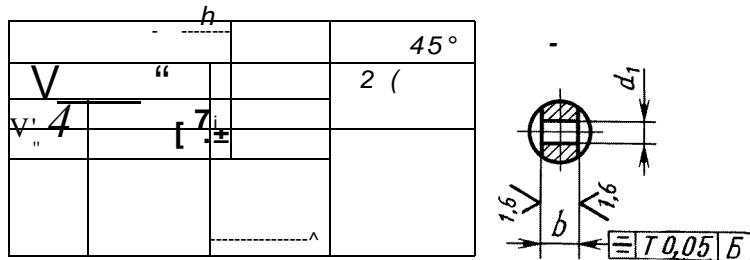
•	$\frac{l}{7}$ 1(2)	d_1	d_2	d_3 F8	D	$\frac{b}{H7}$	/	A	h	h	k	r	n	C	,				
							1(2)			1(2)					1(2)				
11,2	8	15	3	4	16	10	20	32	8	15	12	4	0,6	0,6	0,025				
	9						23 (20)	35 (32)		10	18 (15)	15 (12)			0,022				
	10							38 (35)			0,023 (0,020)								
22,4	10	18	4	5	20	12	30 (25)	45 (40)	12	25 (20)	21 (16)	5	1,0	1,0	0,044 (0,040)				
	11						30 (25)	45 (40)		12	25 (20)	21 (16)				0,041 (0,037)			
	12															0,045 (0,042)			
45,0	12	21	5	6	25	14	30 (25)	49 (44)	12	22 (17)	18 (13)	6	1,0	1,0	0,079 (0,070)				
	14						0,069 (0,061)												
71,0	16	28	6	7	32	18	40 (28)	63 (51)	14	30 (18)	25 (12)	7	1,6	1,6	0,178 (0,139)				
	18						0,162 (0,128)												
140,0	(19)	34	8	8	40	22	40 (28)	68 (56)	16	28 (16)	22 (10)	8	2,0	2,0	0,286 (0,227)				
	20						50 (36)	78 (64)		38 (24)	32 (18)				0,323 (0,258)				
	22														0,297 (0,239)				
280,0	(24)	42	10	10	50	28	50 (36)	84 (70)	19	34 (20)	26 (12)	10	2,5	2,5	0,506 (0,403)				
	25						60 (42)	94 (75)		44 (26)	36 (18)				0,561 (0,435)				
	28														0,502 (0,393)				
560,0	30	53	12	13	60	34	80 (58)	124 (102)	28	64 (42)	50 (28)	13	3,0	3,0	1,260 (1,000)				
	32									1,200 (0,950)									
	35									1,100 (0,880)									
1120,0	(38)	63	16	16	75	42	(82)	134 (112)	35	60 (38)	45 (23)	16	5	5	1,860 (1,520)				
	40							164 (136)	35	90 (62)	75 (46)				2,220 (1,910)				
	(42)														2,110 (1,730)				



2 —

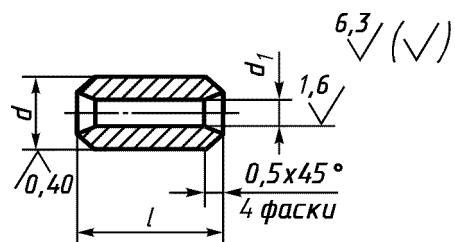
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•	h6	1 hi 1	d 7		, ,
11,2	10	8	4	1	0,004
22,4	12	10	5		0,007
45,0	14	12	6		0,012
71,0	18	15	7		0,027
140,0	22	19	8		0,054
280,0	28	24	10		0,108
560,0	34	30	13		0,202
1120,0	42	38	16		0,380

6,3
✓(✓)

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7 , •	d	d\	/				, ,
11,2	4	2,0	16	4	2	0,6	0,0014
22,4	5	2,5	20	5	3		0,0028
45,0	6	3,0	25	6	4		0,0050
71,0	7	4,0	32	7	5		0,0090
140,0	8	5,0	40	8	6	1,0	0,0140
280,0	10	6,0	50	10	7		0,0280
560,0	13	8,0	60	13	9		0,0590
1120,0	16	10,0	75	16	10		0,1130



.4 —

.4

	d	d_1	/	
11,2	4	2,0	7,0	0,0005
22,4	5	2,5	8,5	0,0010
45,0	6	3,0	10,5	0,0016
71,0	7	4,0	13,5	0,0032
140,0	8	5,0	17,0	0,0050
280,0	10	6,0	21,5	0,0100
560,0	13	8,0	25,5	0,0220
1120,0	16	10,0	32,5	0,0430

6,3 ✓(✓)

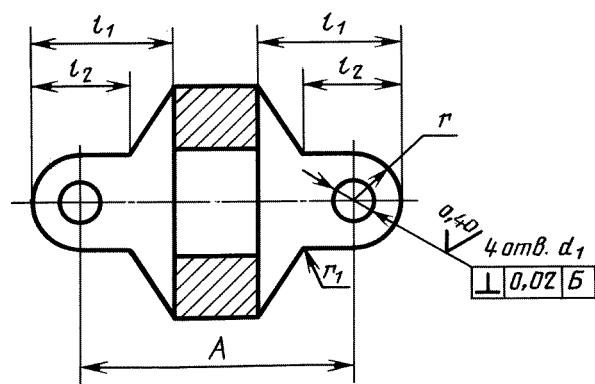
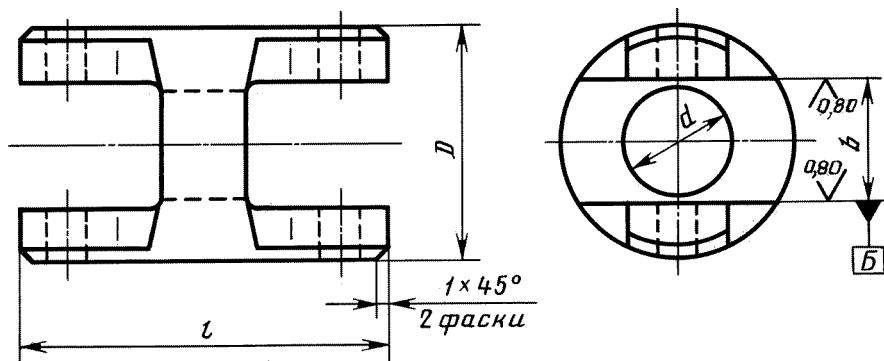


Рисунок А.5 — Вилка спаренная

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•	(I	D	/		7	^{d\} F8	>l	h			,
11,2	8	16	28	20	10	4	12	8	4	0,6	0,016
22,4	10	20	36	26	12	5	15	10	5	1,0	0,035
45,0	12	25	44	32	14	6	19	12	6	1,0	0,060
71,0	16	32	52	38	18	7	32	14	7	1,6	0,125
140,0	20	40	64	48	22	8	28	16	8	2,0	0,239
280,0	25	50	78	58	28	10	34	19	10	2,5	0,456
560,0	32	60	96	70	34	13	44	28	13	3,0	0,767
1120,0	40	75	124	92	42	16	54	35	16	3,0	1,630

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•	6 10774	7 3129
11,2	2 20	16
22,4	2,5 25	4 20
45,0	30	5 25
71,0	4 36	6 30
140,0	5 x 45	8 36
280,0	6 55	10 45
560,0	8 65	12 55
1120,0	10 80	16 65

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02354	14.07.2000.	06.08.2001.	21.09.2001.	1,40.	1,07.
		563	2053.	870.	

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<http://www.standards.ru> e-mail: info@standards.ru

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