

« (. .) . .»

« » « »

() _____ . .
«_» _____ 20_ .

« *15.02.08* »

«

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• •

3

,

15.02.08



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.....

.....

.....

1.1

1.2

1.3

1.4

1.5

2.1.

2.2.

2.3.

3.1

3.2

1.

2.

3.

4.

5.

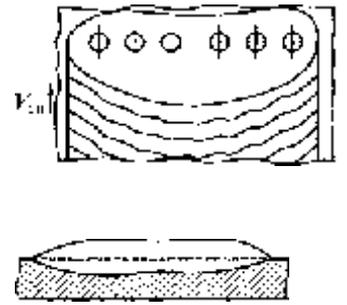
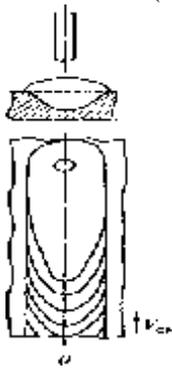
6.

7.

8.

9.

(. 1).



. 1.
(6), ()

()

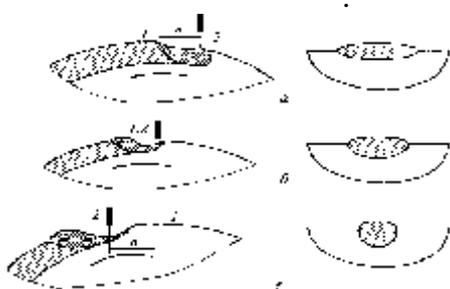
1

150-500	1,6	3-6
180-800	2,0	4-8
200-1000	2,5	4-10
380-1200	3,0	6-12

22%

60...70%

(. 2,)



. 2.
(

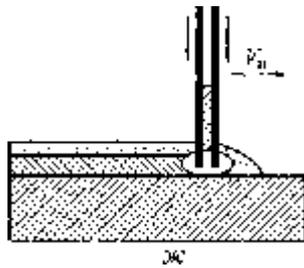
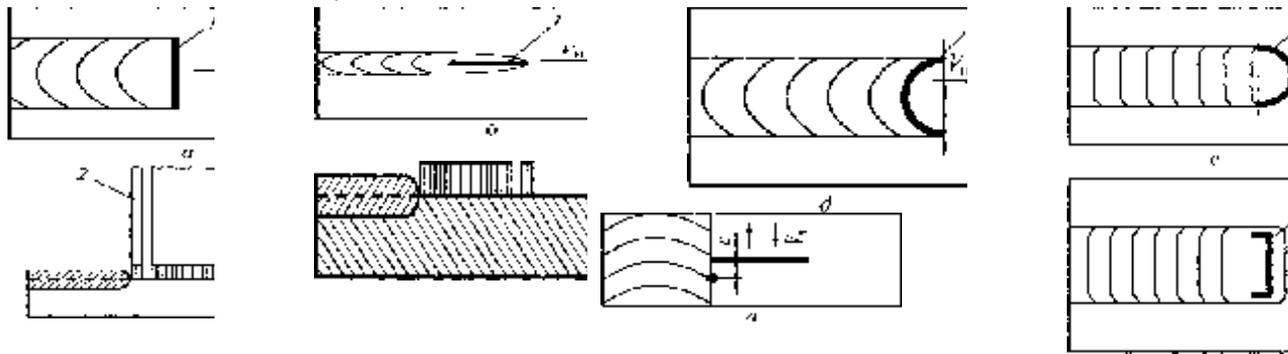
(2)

(1)

): — —
(. 2,)

(. 2,)

()



3. (—)
 1 — ; 2 — ; —

(. 3, ,).

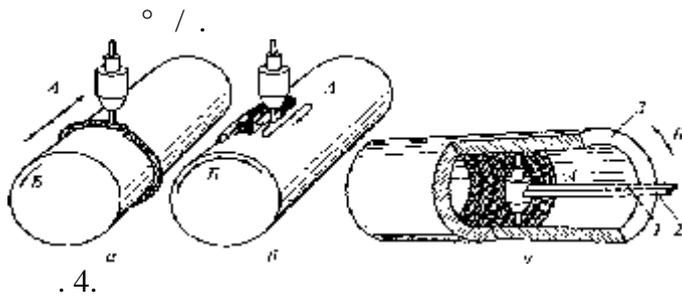
b

3, ,)

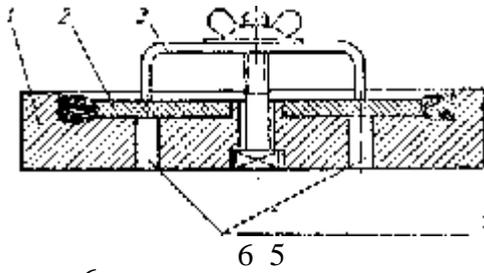
.4.

4.

600 °



— ; — ; — ; 1 — ; 2
 0₂; — ; —
 0₂; 3 —



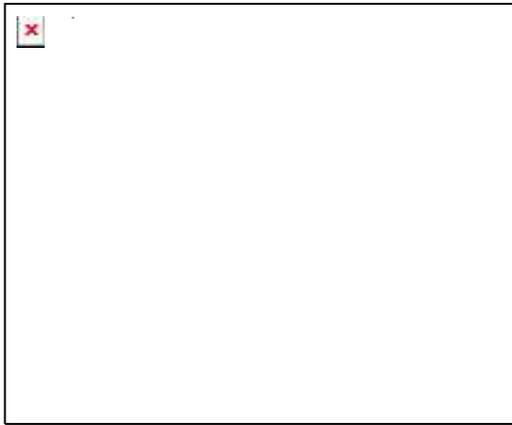
1—6. ; 2— ; 3— :

(.6).

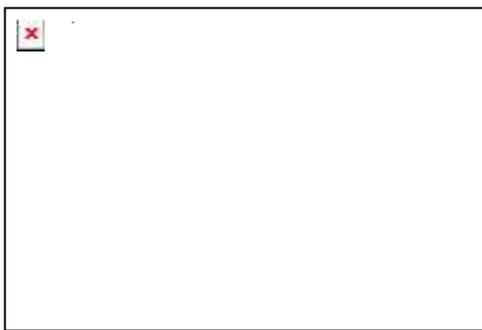
130

400—500°.
6

(.86).



.7. : ; - ; -



.8. : ; -

200-250°

74%,

- 82%.

100%

18 — 45
18-20

40 — 50%

15 — 20%

()

()

$$I = \frac{\times d}{I - d, -}$$

(d), 1—2 3—4 5—6
/ 25-30 30-45 45-60

I =

$0,9 \times \times d$

0,9 -

$I = 0,8 \times \times d$

0,8 —

- 1).
- 2)
- 3)
- 4)
- 5)
- 6)
- 7)
- 8)
- 9) ()
- 10)
- 12)
- 13)
- 14)
- 15)
- 16)

		()	()

1)

	Si	Mn			r	C	i	N	s	A	u	C

2)

-
-
-
-
-

«

»

