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**15.02.08**

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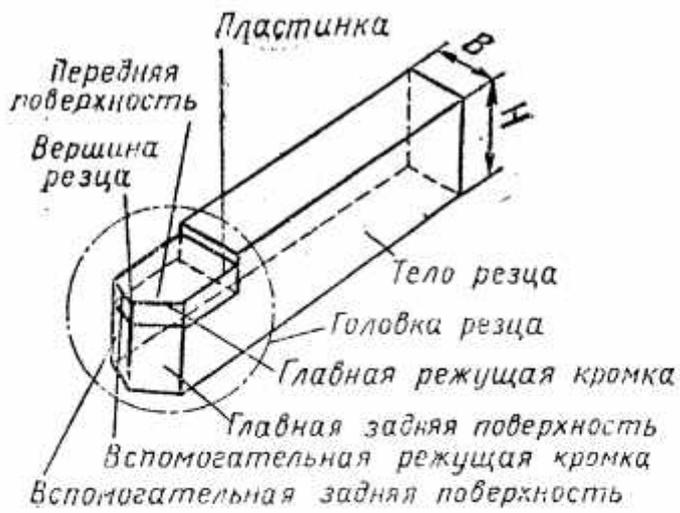
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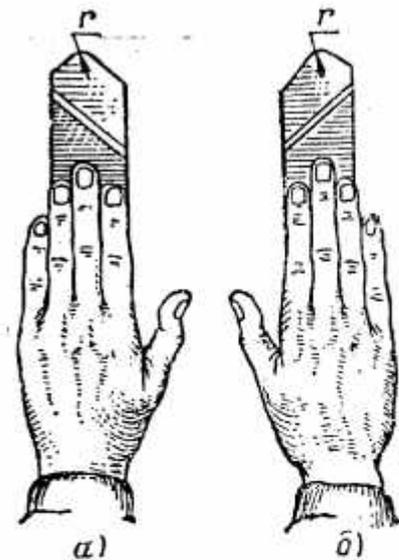
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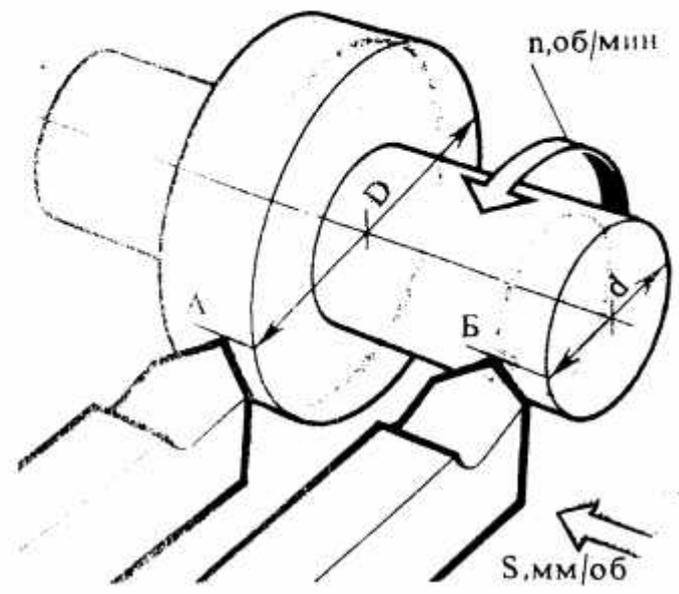
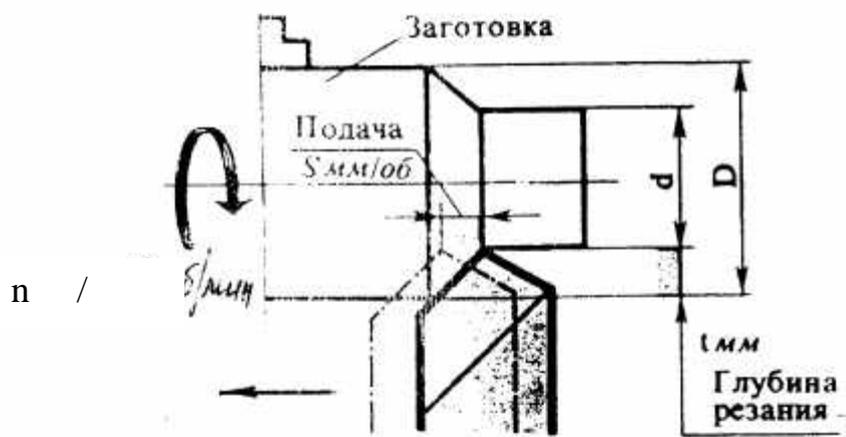




Элементы резца



Левый (а) и правый (б) резцы



$$V = \frac{D \cdot n}{1000} \quad (1)$$

D –  
n –

(S / )

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(t ) -

$$t = \frac{D-d}{2} \quad (2)$$

D –  
d –

4.2

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4.3

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4.4

0.

$$\begin{aligned}
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 + &= 90^\circ \\
 + &=
 \end{aligned}$$

(3)

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-15°.

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< 0

= 6



**5**

5.1

5.2

5.3

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5.4

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7.5, 7.6;

5.6

**6**

**7**

7.1

7.2

7.3

7.4

7.5

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7.6

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$Ra = 12,5 - 3,2$  .

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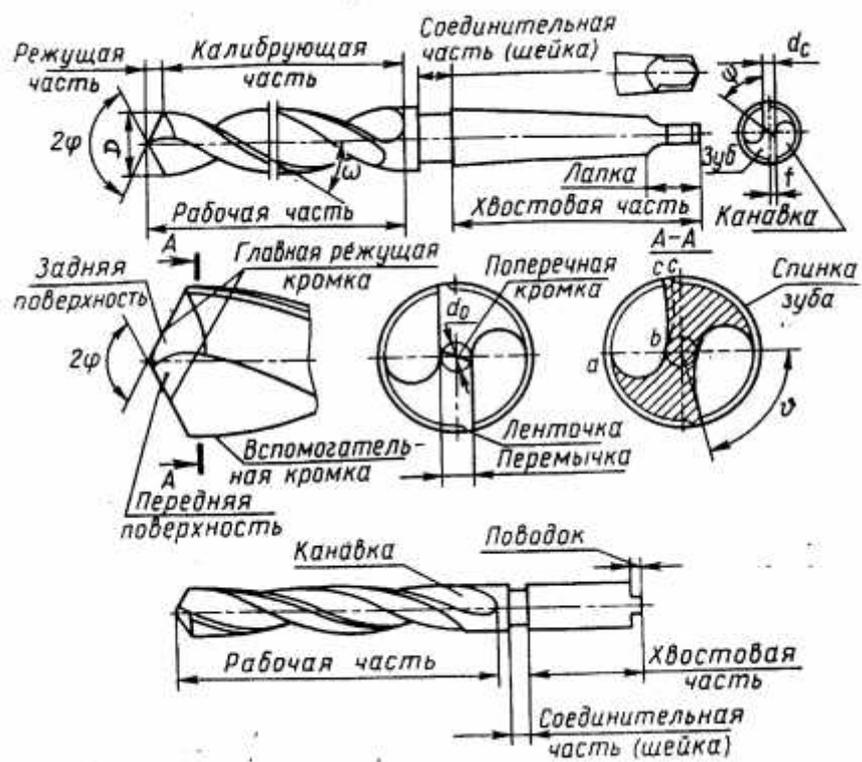
( 1).

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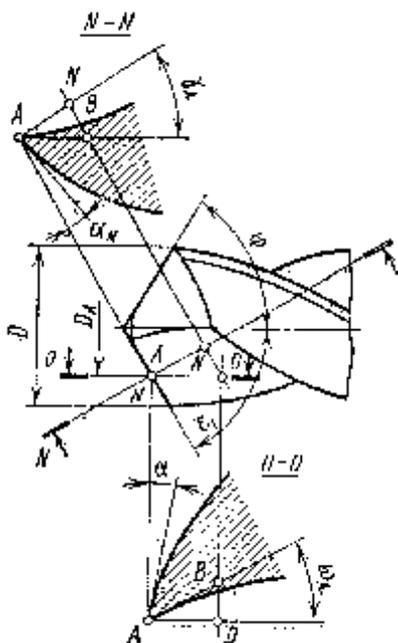
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( 2) -





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2 -



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2.								
3.								

5.4  
5.5  
5.6  
5.7

7.3, 7.4.

**6**

**7**  
7.1  
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7.4  
7.5  
7.6

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R 0,8...1,6

(z = 6 ÷ 8),

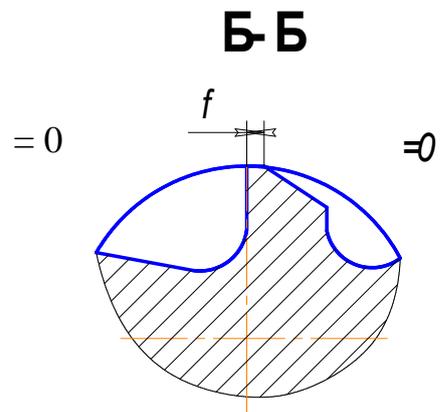
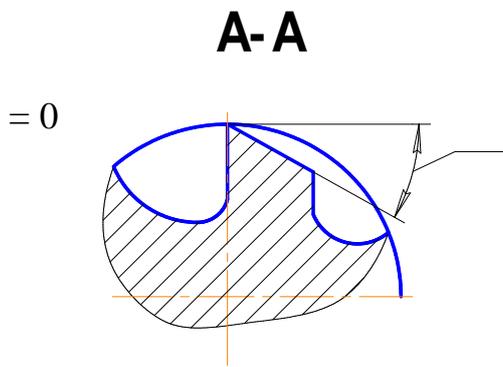
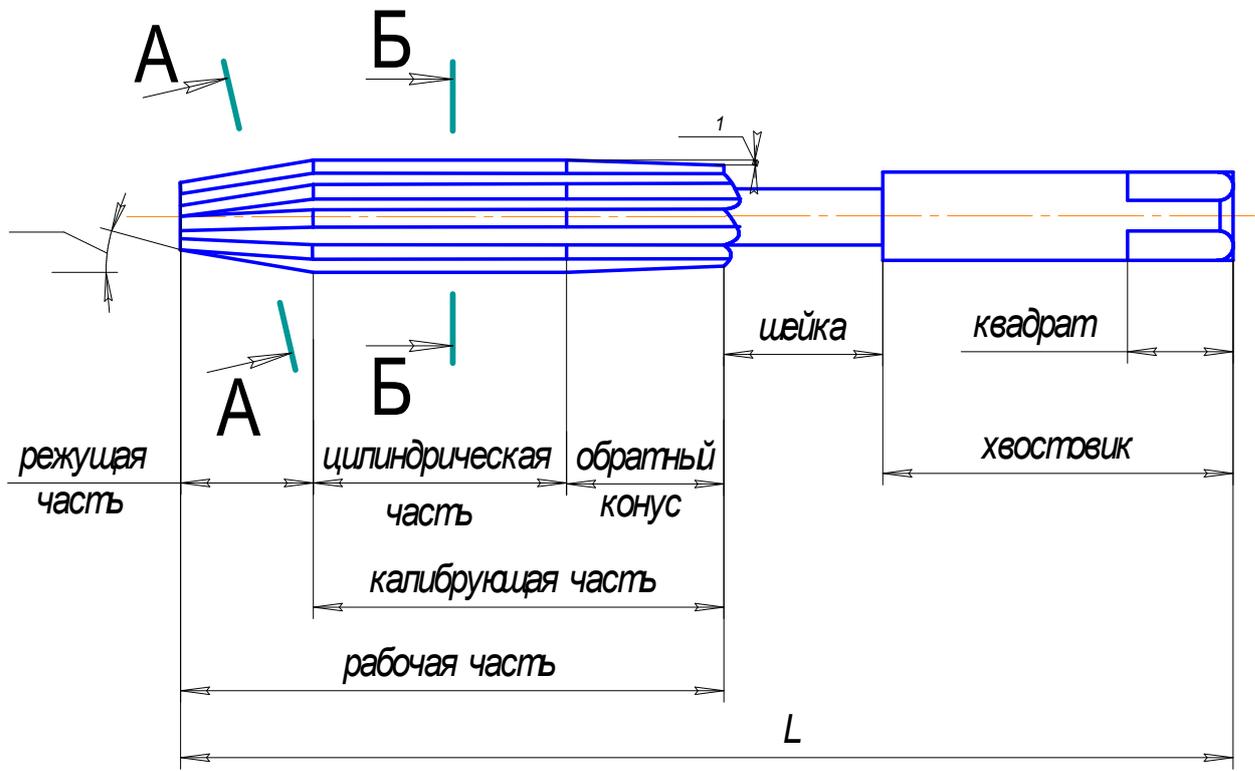
(0,25 ÷ 0,05),

= 0

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5.1  
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5.4  
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**6**

6.1  
6.2  
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- 1.1
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- 1.3

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- 3.1
- 3.2
- 3.3

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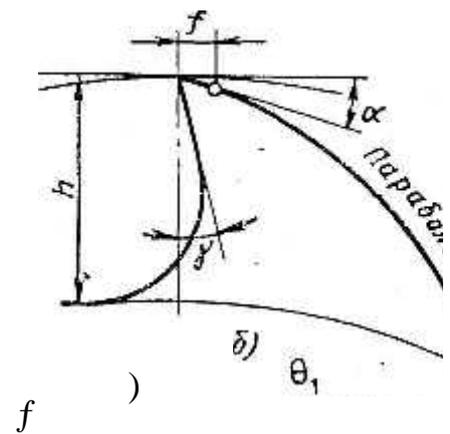
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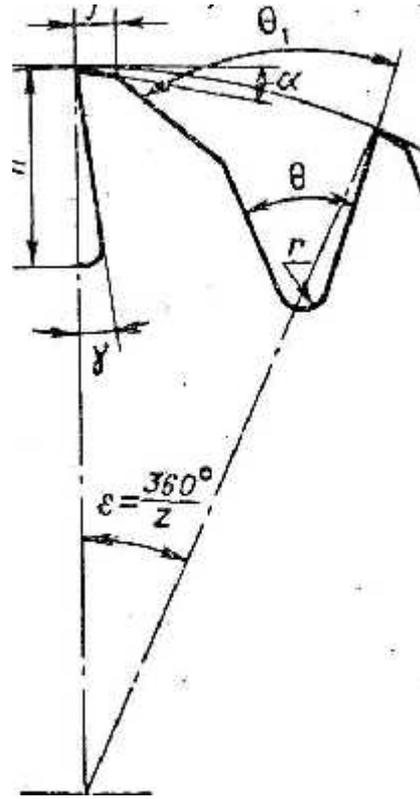
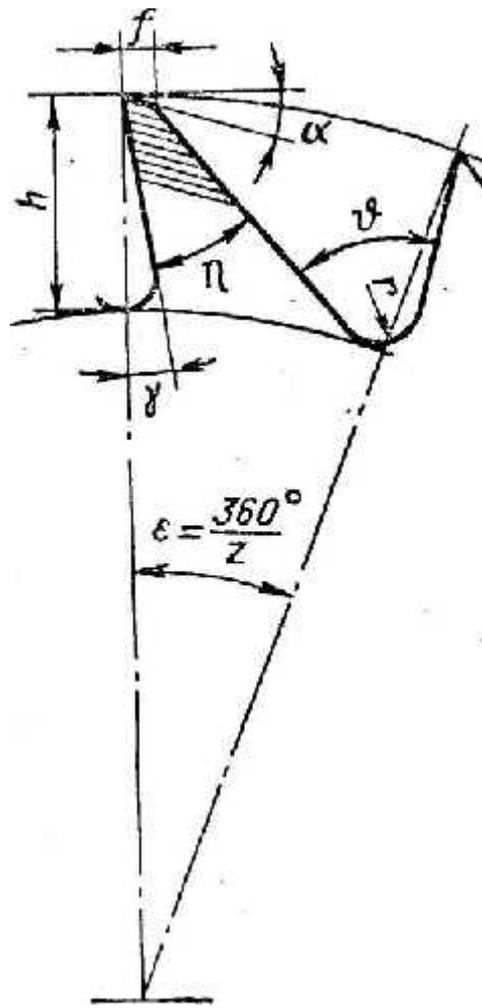
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( 1).





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#### 4.1

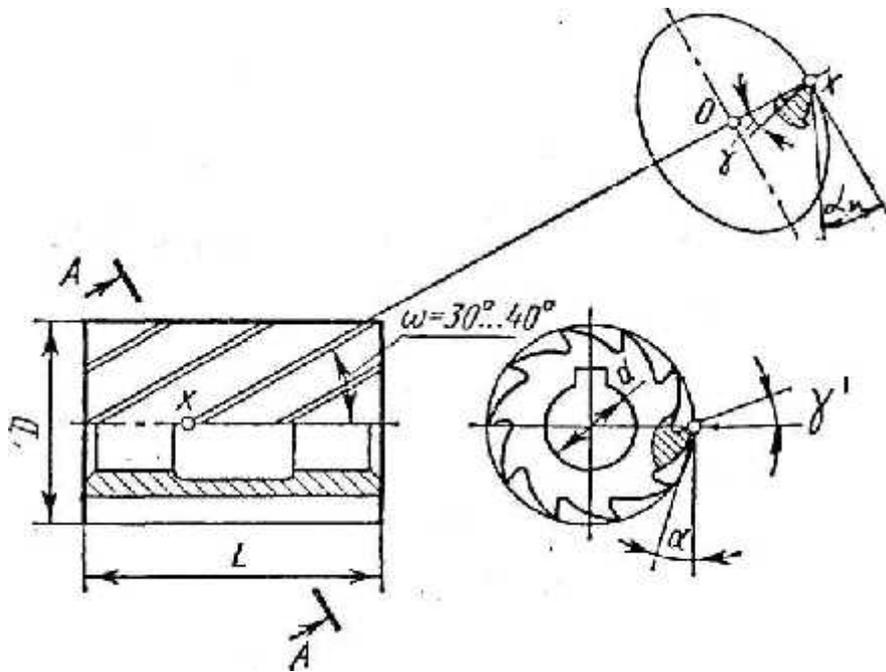
4.1.1

( 2)

$$\begin{aligned} \text{tg } \theta &= \text{tg } \theta_1 \cdot \cos \alpha \\ \text{tg } \theta &= \text{tg } \theta_n \cdot \cos \alpha \end{aligned}$$

$$= 5^\circ \div 25^\circ,$$

$$= 12^\circ \div 20^\circ, \\ = -15^\circ \div 15^\circ, = 8^\circ \div 20^\circ, = 20^\circ \div 45^\circ.$$



2 -

4.1.2 ( 3).

$$\text{tg} = \text{tg}' \cdot \sin + \text{tg} \cdot \cos$$

$$\text{tgr} = \frac{\text{tgr}_n}{\sin \{$$

- ;

$$= 10^\circ \div 30^\circ -$$

$$= 45^\circ \div 60^\circ.$$

$$f = 1 - 2$$

$$\{_0 = \frac{1}{2} \{$$

$$_1 = 2^\circ \div 8^\circ,$$

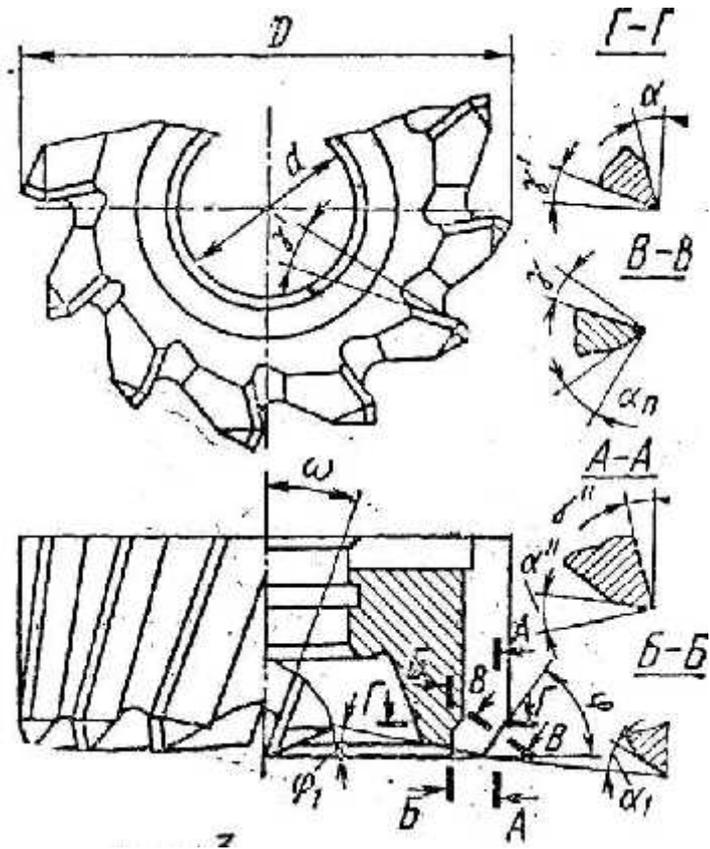
$$= 0^\circ \div 15^\circ$$

$$= 6^\circ \div 15^\circ,$$

$$= 12^\circ \div 30^\circ,$$

$$= 5^\circ \div 10^\circ, = 25^\circ \div 30^\circ -$$

$$= 35^\circ \div 40^\circ -$$



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5.6  
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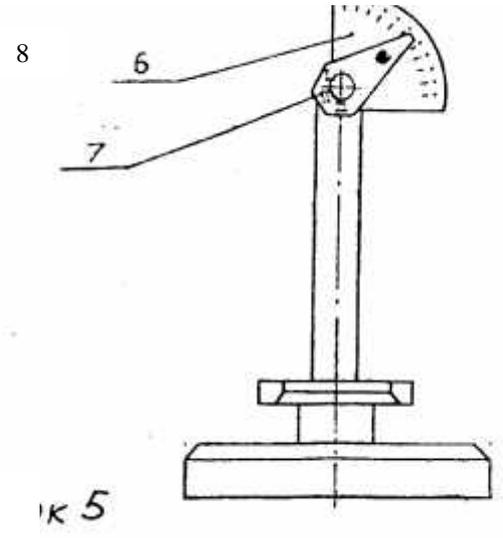
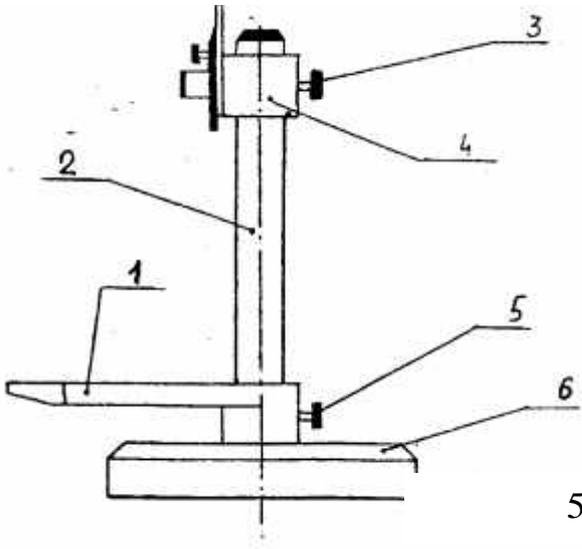
**6**

**7**

7.1  
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2. ( 7).

2.1 , 1.1.

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2.3 3

3. ( 8, 9)

3.1 ,

3.2 , 45 ± ,

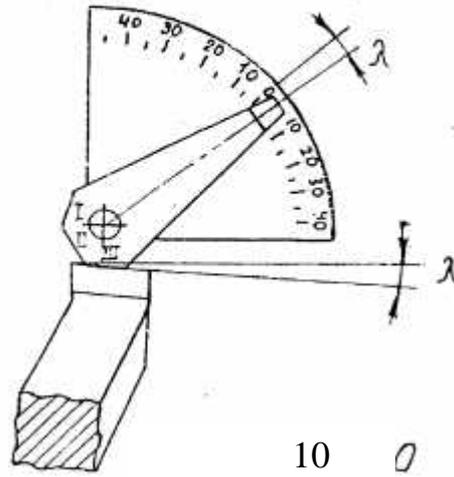
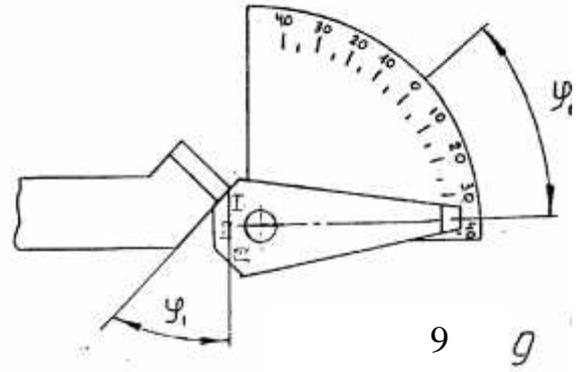
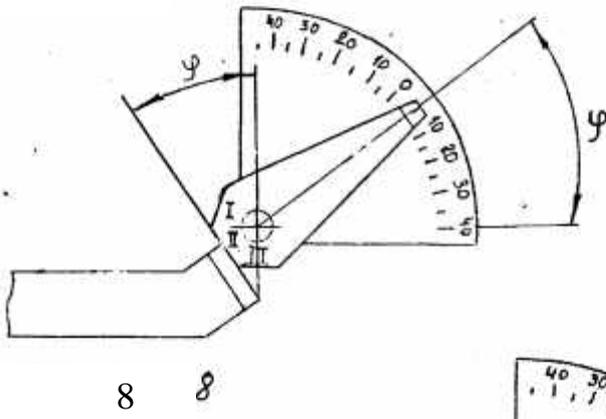
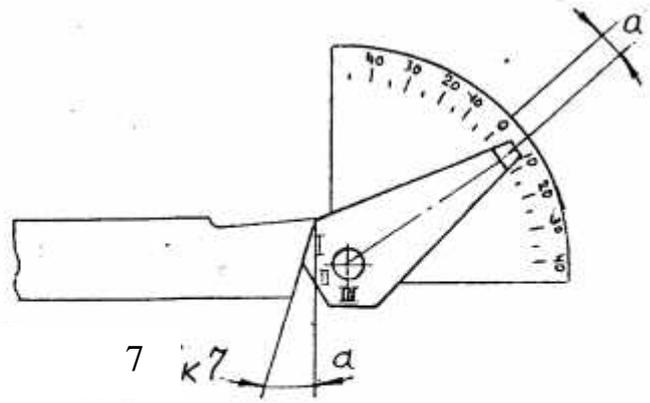
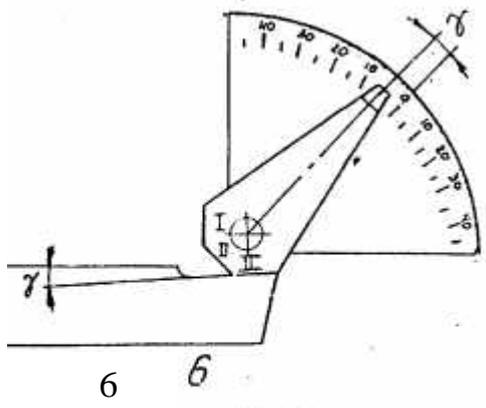
3.3 3  
0, 45 45 , 45 0,

4. ( 10).

4.1 - ,

4.2 3

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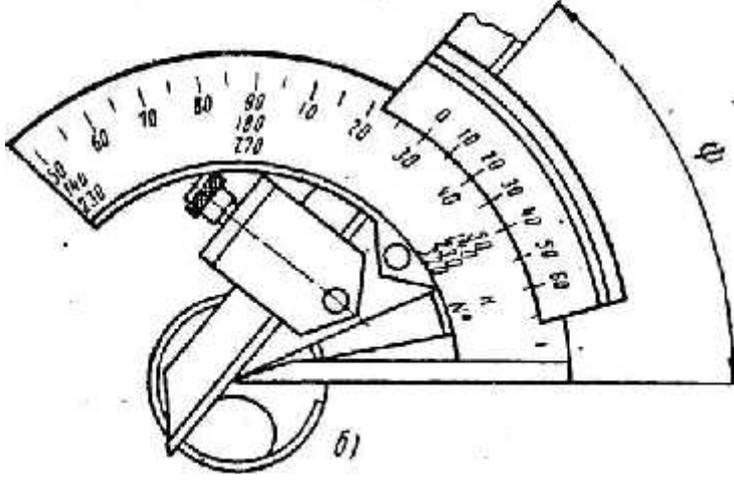
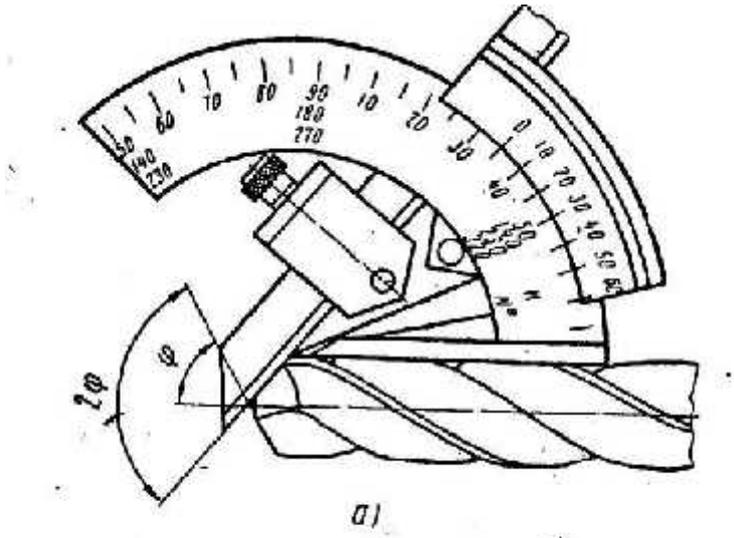


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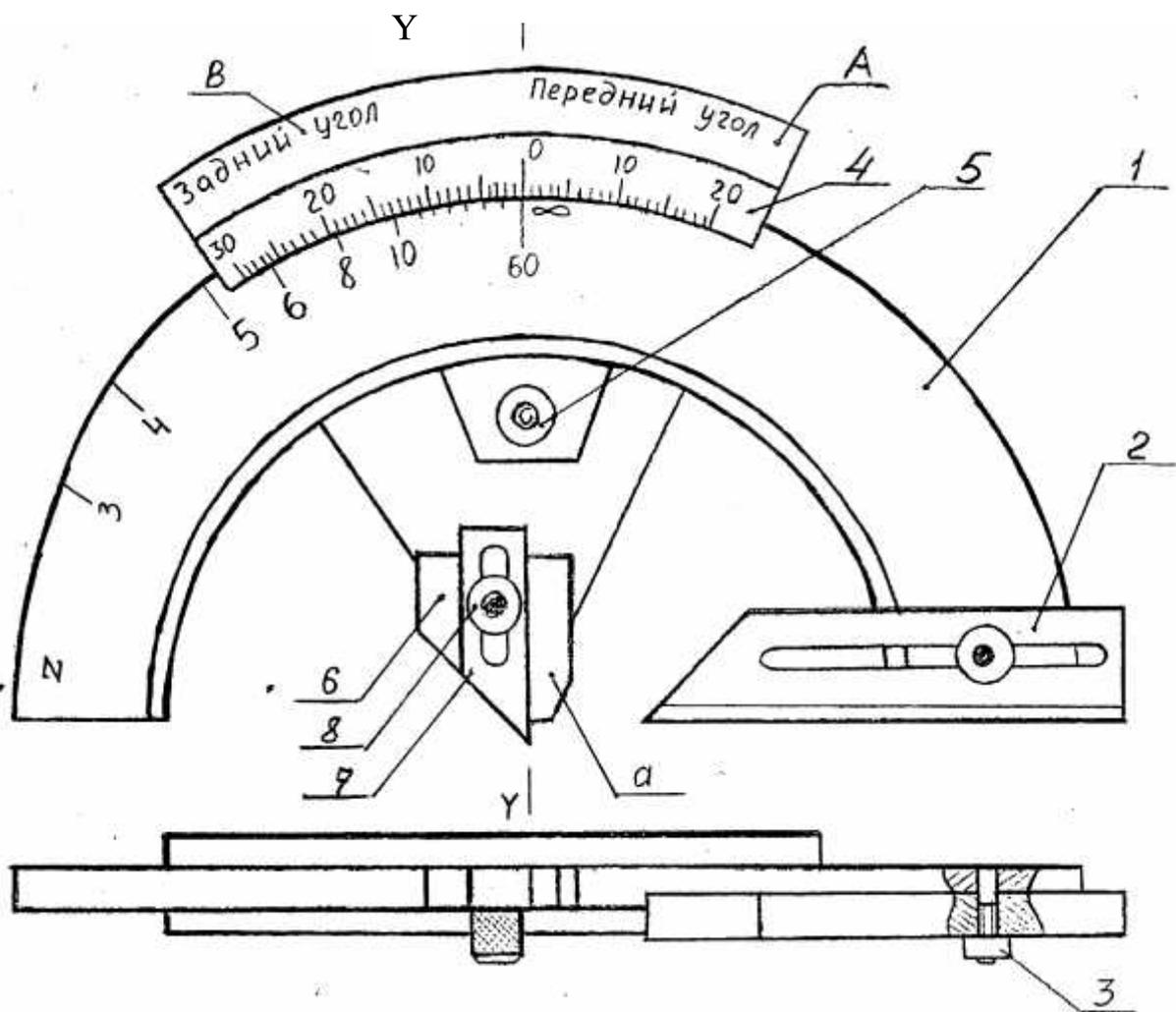
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7, " ", 8,  
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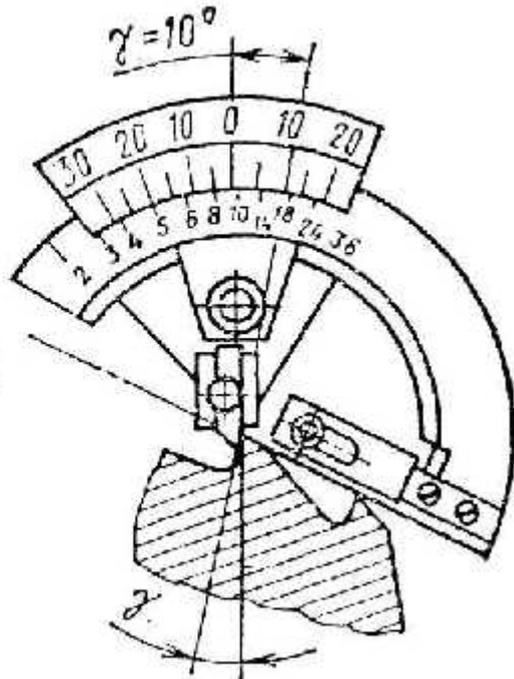
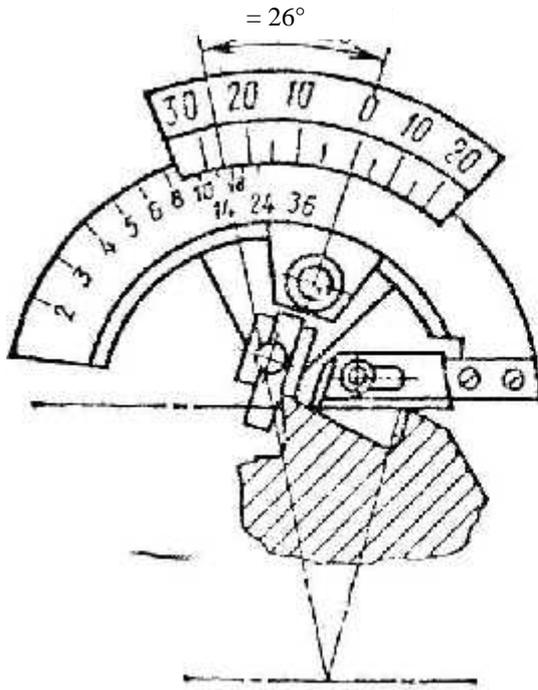
3. 7

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8.

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( 5)



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z.

$$: \operatorname{tg} \tilde{S} = \frac{a}{b}$$