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[6]

$$N_i = N \cdot \frac{1}{\sqrt{2\pi} \cdot \sigma} \cdot \int_{n_i}^{n_{i+1}} e^{-\frac{(x-\bar{x})^2}{2\sigma^2}} dx, \quad (1)$$

 $N -$

;

 $\bar{x}, \sigma -$

;

 $n_i - n_{i+1} -$

$$F = \frac{[g - (i-1)] \cdot \Delta}{\Omega},$$

 $g \cdot \Delta -$

:

 $g - , \Delta -$

, , / .

 $i -$

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[4, 5, 7]

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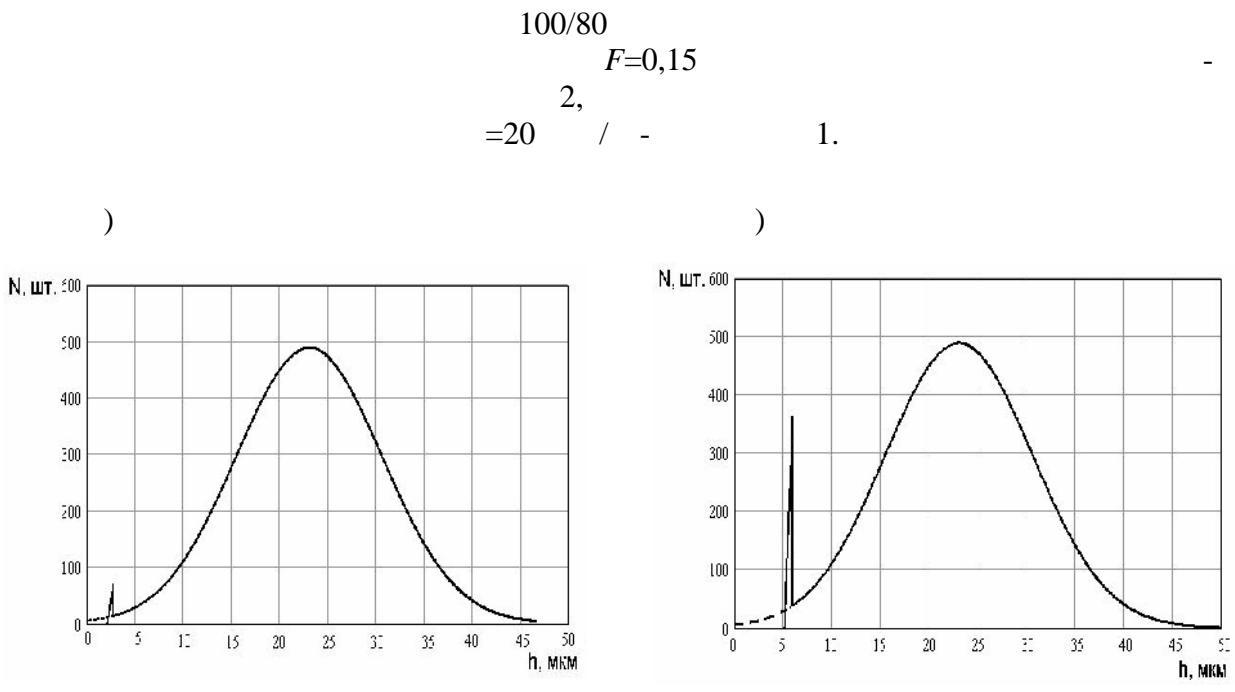
$F \leq (0,15-0,3)$

$C =$

$$h_{iy} = c \cdot \left(\frac{[g - (i-1)] \cdot \Delta}{\Omega} \right) \cdot$$

$$h_i = [g - (i-1)] \cdot \Delta \cdot \left(1 - \frac{c}{\Omega} \right). \quad (2)$$

(1) (2)



1.
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=20 / ;)

=40 /

, R_{\max}

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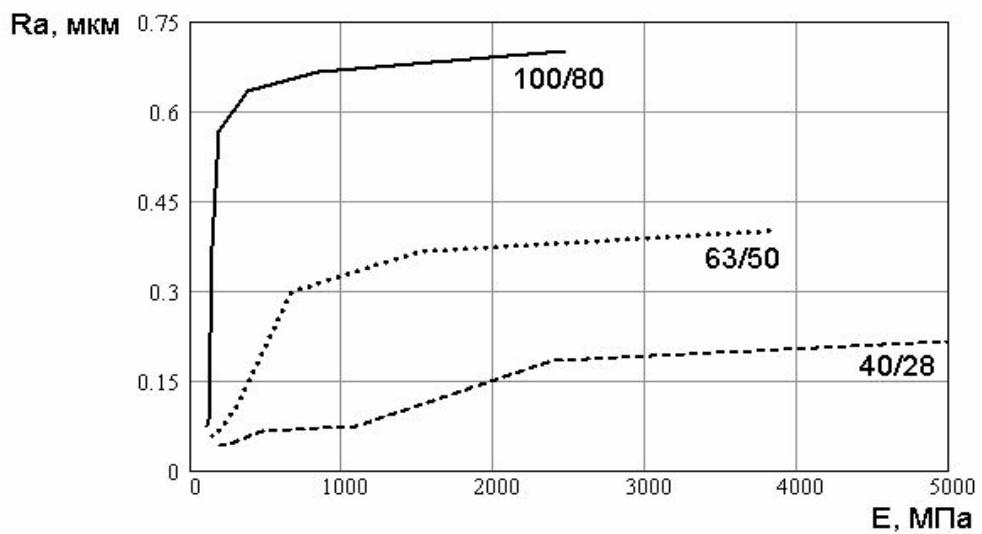
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100/80
40 / .

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40/28

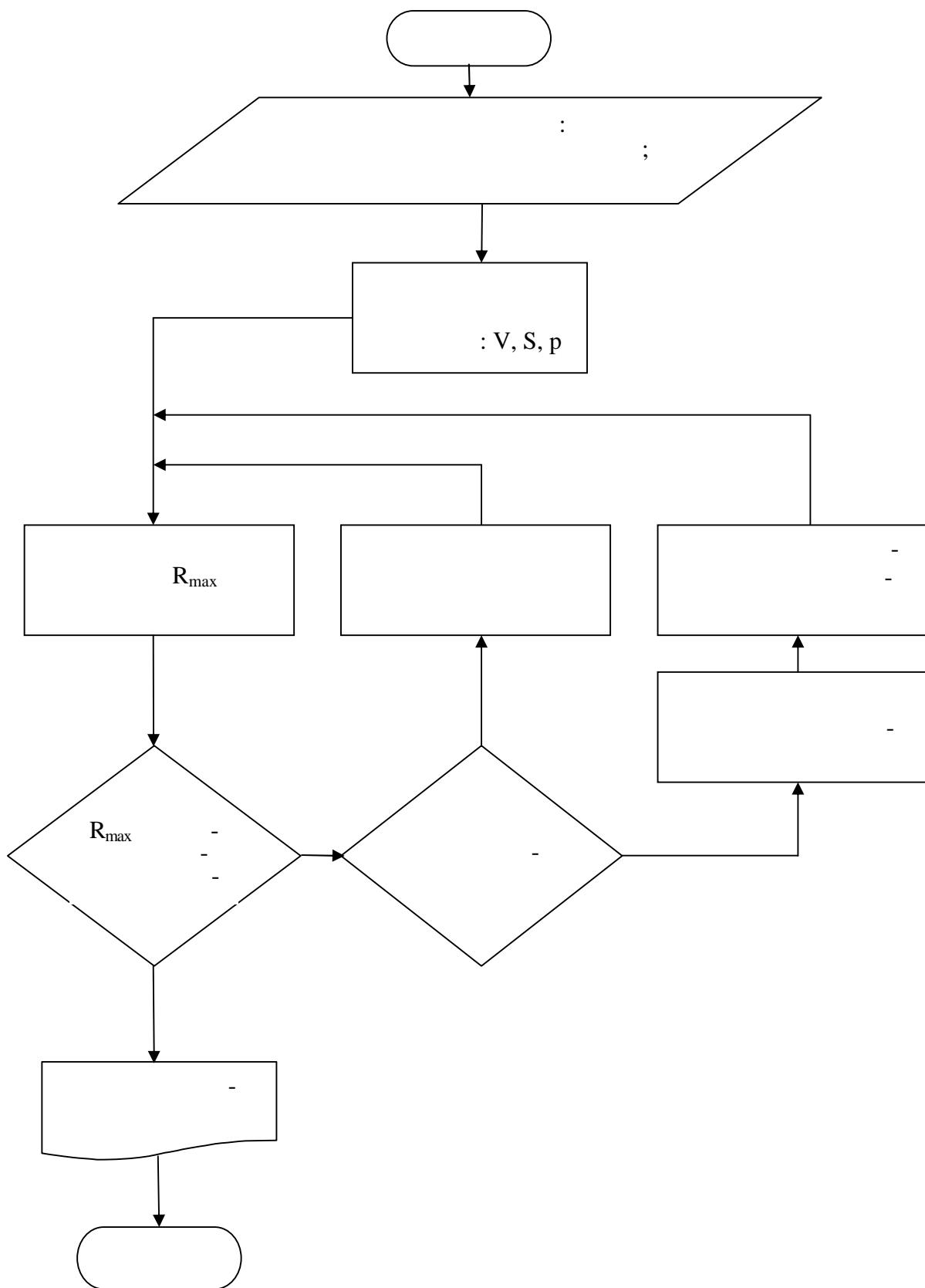
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0,15 ()

$$F = a \cdot e^{\frac{b}{E}},$$

$a - b -$
100/80 $a=11,46, b=227,4;$ 63/50 $a=67,1, b=412,6;$
40/28 $a=20,5, b=1552,4.$

3.



. 3.

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PROVIDING OF ROUGHNESS SURFACE AT THIN POLISHING OF WARES FROM NATURAL STONE

The method of determination kinematics and dynamic parameters the modes of treatment wares from a natural stone for providing of the set values of parameters roughness surface is resulted, taking into account moving of diamond corns in resilient foundation under action of forces of cutting.

Keywords: tools on an elastic copula, resilient moving of diamond corns, roughness of surface, modes of treatment.

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