

. .).

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[1].

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(

, . .),

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(,) [2, 4].

-

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()

[2 - 4].

.

μ [2].

(- , .)

-

,

.

(h)

900

150

(„

“).

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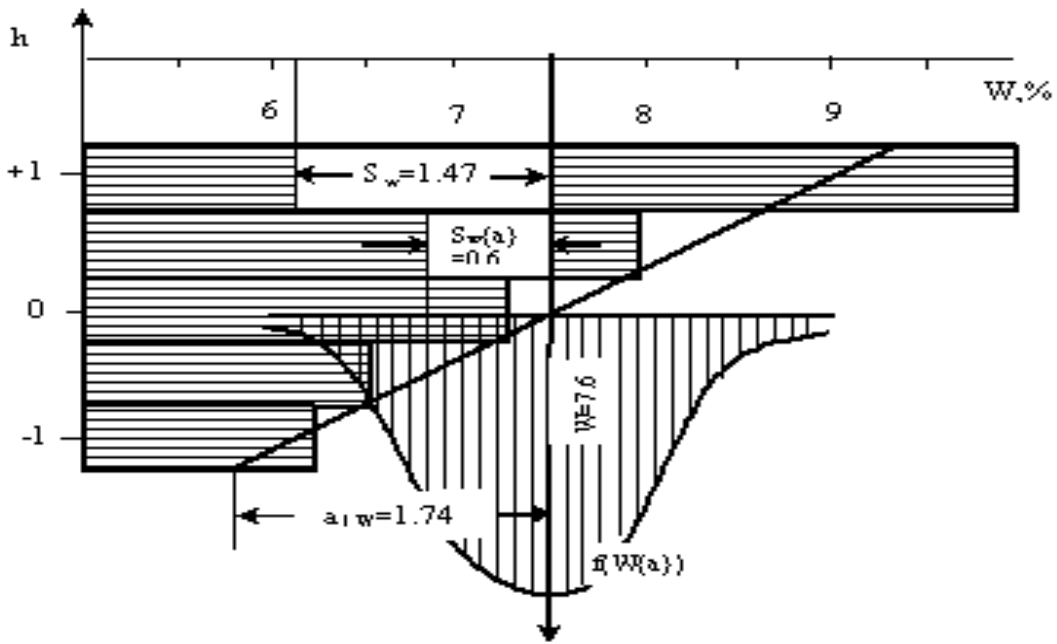
[4].

W

()

m = 5

(. 1).



.1.

W

(% 24)

$$u\{a\} = \frac{W}{1} + ih$$

()

$$s\{a\} = \frac{SS}{o}$$

$$v\{a\} = s\{a\} / o$$

[4].

$$W = 7,6 \%$$

$$s_W = 0,47 \%$$

$$v_W = 0,193$$

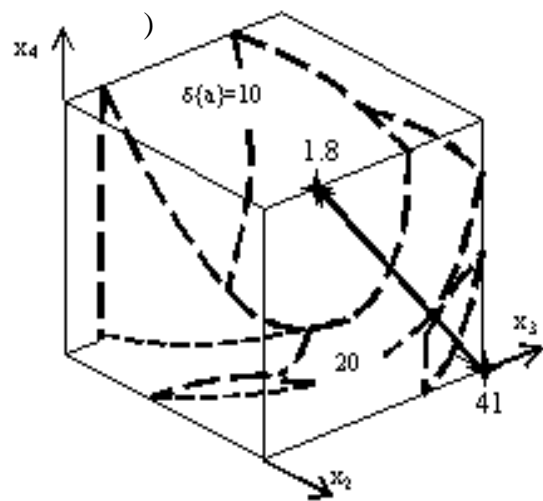
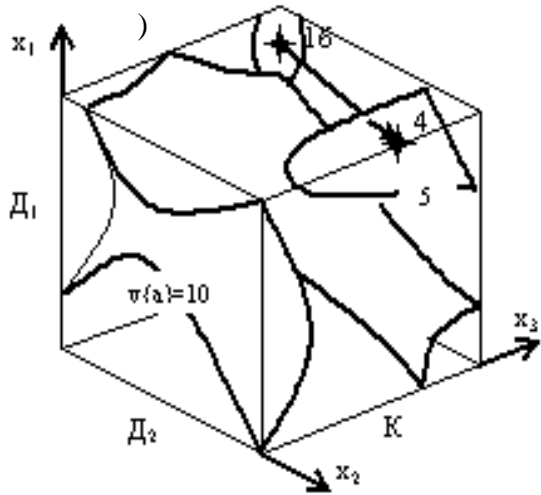
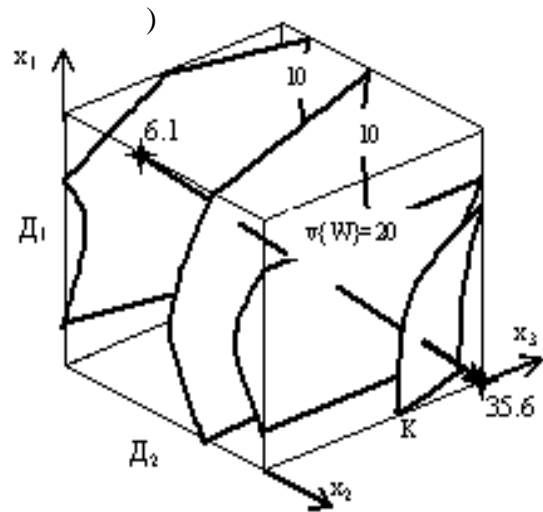
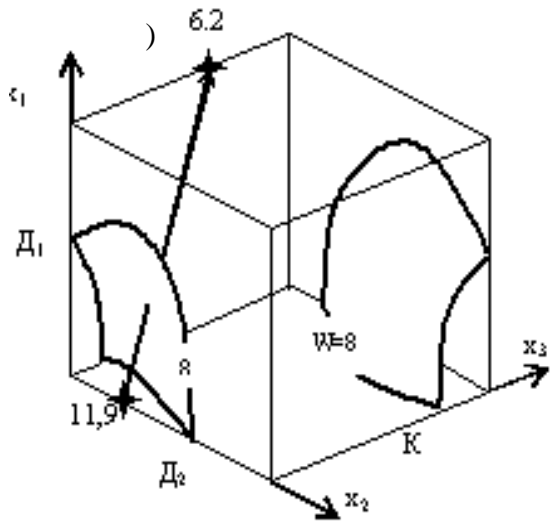
$$i = 1,74 \%$$

Y_m Y_{min} , “ -
 $U = Ym - Ymin$
 $t = Y_m / Y_{min}$, -
 [4]. -

. -
 , -
 - -
 (), -
 , -3 -
 . -
 (Self-compacting mixture),
 / -
 , -
 . 1, -
 15 -
 ($D_1 = 0,15 \pm 0,15$ %), ($D_2 = 0,4 \pm 0,4$ %)
 ($= = 370 \pm 70$ /). -
 (, , -
 .) , -
 b_{123} -
 $v_w, U\{a\} \quad v\{a\}$ [4]. -

. 2. - . -
 (. 2.) -
 D_2 , -
 . -
 v_w (. 2.) -
 () -
 . -
 $D_1 \quad D_2$ (. 2. -), , -
 . -
 350...400 / -

D_2 . D_1 .



. 2.

$v\{W\}(\cdot)$;

()

: $W(a)$;
()

:

, - -
, - -
, - -

” “

. 3. -

()

$u\{a\}$

[4].

”

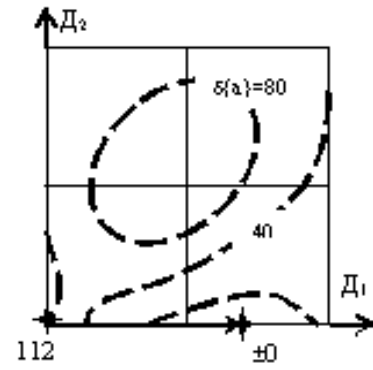
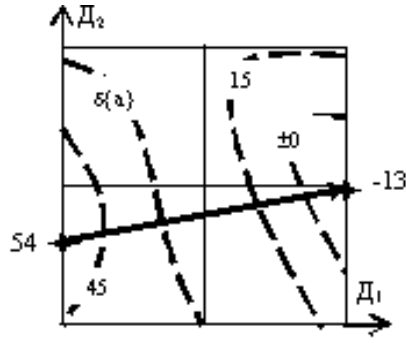
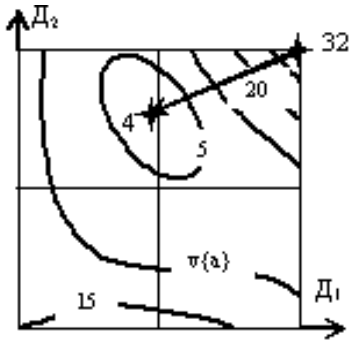
“

D_1 .

$v\{a\}$

D_2

D_1 .



.3.

()

()

()

R_{min}

$D_1 = 0,08-0,10 \%$

$u\{a\}$

(.3.).

30 %

(- , . .).

$$\begin{aligned}
 & \cdot \quad (\quad) \quad - \\
 & - \\
 & \cdot \\
 & : \\
 & - \\
 & - \\
 & (\quad + \quad) \\
 & \cdot
 \end{aligned}$$

: 1. . . o
 . - .: , 19980, -216 . 2. . .
 .- .: , 1957, -244 . 2. -

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 , 1992, .3-12. 4. The Aplication of Experimental Statistical Models to
 Multicriterion Desing of Claidite Concrete / V.Voznesensky, S.Koval, T.Liashenko, V.Kushneruk // Struc-
 tural Lighveight Aggregate Concrete: Proc.Int.Symp. –Oslo, 1995, -S.260-272.

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634.0.864

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1,77

In article the method of calculation of speed powder-gas mix in a working zone of a shock - reflective
 mill is offered on the basis of the capacity which spent by a mill on overcoming of resistance beaters to a