

622.235

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Results of experimental investigation of interacting two contiguous parallel blasthole charges and character of forming total stresses in charges plane are presented.

Key words: distance between charges, shock wave, mode, stress, blast hole.

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[1].

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[2, 3]

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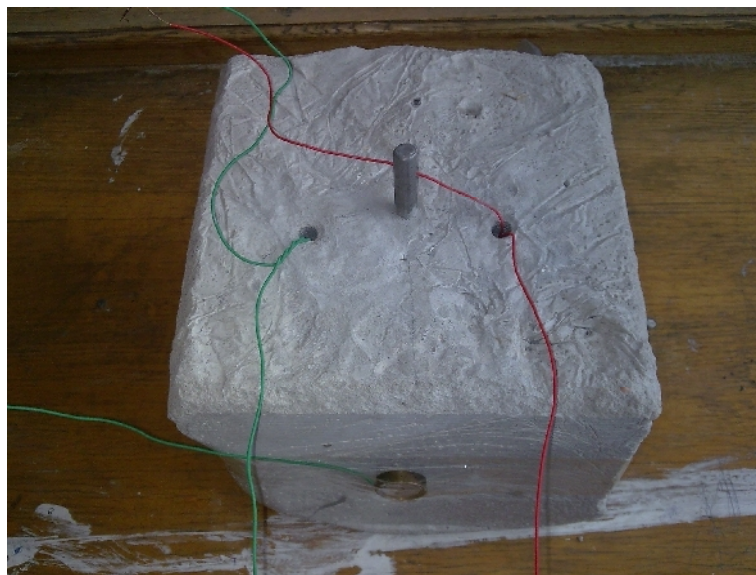
(. 1).

200×200×200
6 100
30, 50, 70, 90, 110, 120 130 .

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3

70 .



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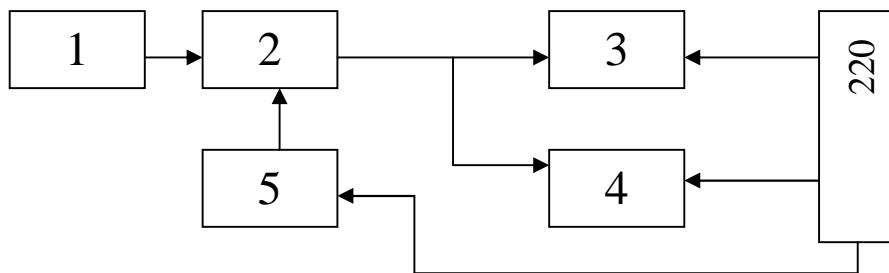
-440

-440

0,3-100 .

, 14

(. 2).



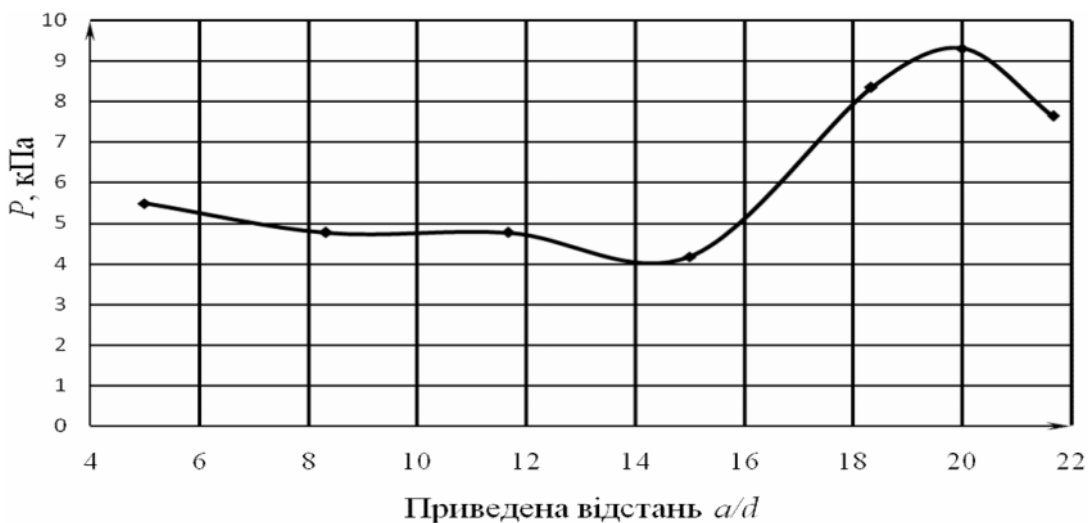
. 2. - : 1 - ' (-4, -5); 2 - (-2); 3 - 14-440; 4 - Power Graph; 5 - , ±15

1 %.

. 1 . 3.

1.

$d,$	$V,$	$t ,$	$t_+,$	$S_{g_2/}$	-	,	$/d$,
6,0	0,23	0,123	0,285	4,19	30	5,49	5,0
6,0	0,2	0,116	0,252	4,19	50	4,77	8,33
6,0	0,2	0,008	0,22	4,19	70	4,77	11,67
6,0	0,175	0,008	0,036	4,19	90	4,18	15,0
6,0	0,35	0,076	0,312	4,19	110	8,35	18,33
6,0	0,39	0,076	0,312	4,19	120	9,31	20,0
6,0	0,32	0,076	0,312	4,19	130	7,64	21,67



. 3.

1. /
 – , 1997. – 428 .
2. /
 [. , ,] // « ».
- « ». – 2006. – . 13. – . 18–23.
3. / , //
 : – 2007. – . 274–281.
- 6.10.2011 .
