

... () ... «

»).

().
1200 ,

50%

[1].

[2].

() ,

1090

$k_8 \cdot k_5^2$

« 3 ».

1,2

3 4

()

$k_5^2 - m = 0,85$ 1),

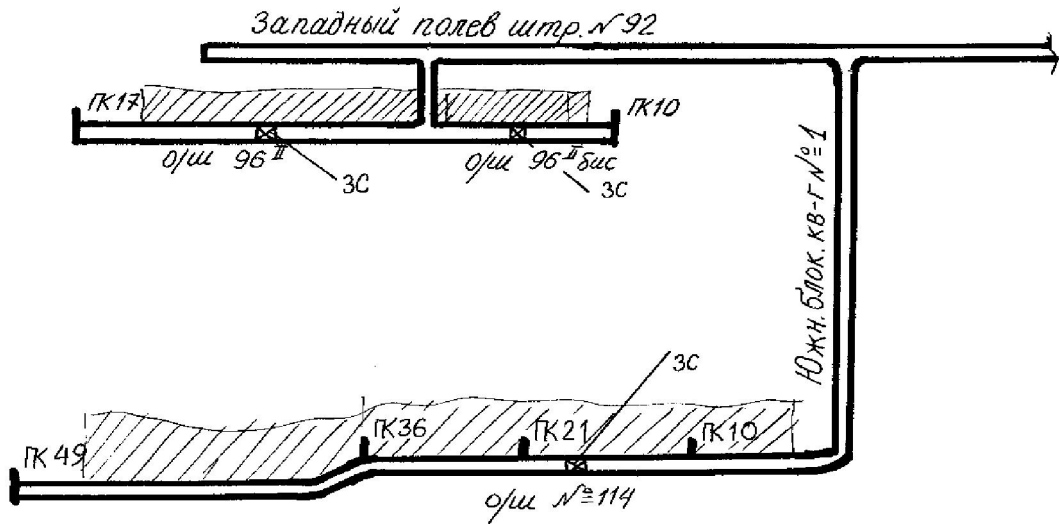
9,5²,

-3 () .

0,8 .
28 / ..

9,0 /

100 .



.1

1090

$k_8 -$ (2)

$m=1,1$

$9,5^2$

$- 3$

$1,0$

$21 /$

100

$k_8 -$ (3)

$m=1,12$

$9,5^2$

0,8 .

$9,4 /$

100

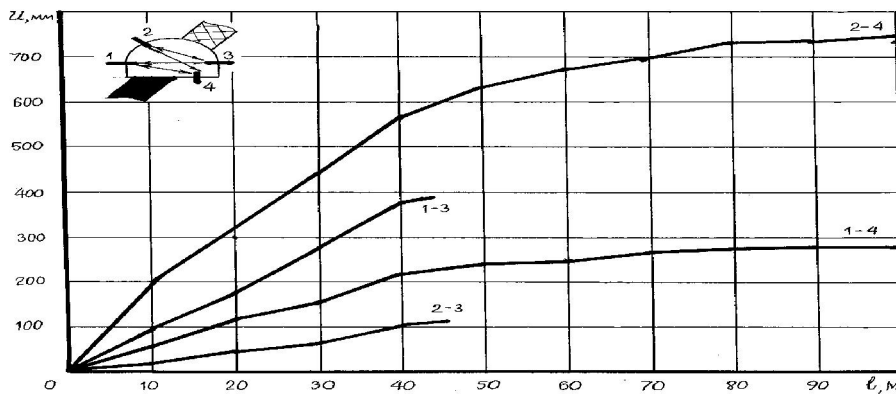
$28,1 /$

610 - 720

2 - 4 220 - 290

1 - 4 (2)

1.



.2

3, 2 - 4

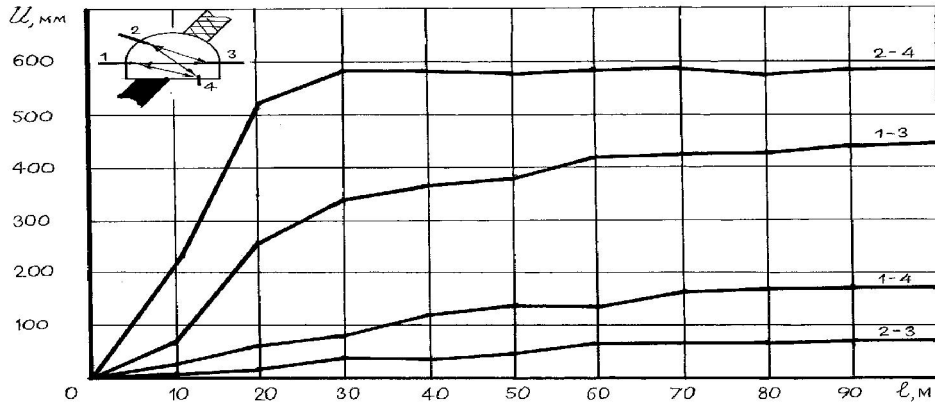
1 - 2

$k_5^2: 1 - 4, 1 - 3, 2 - 3, 4 (1)$

0,2 - 0,35

2
2-4 (3)

520 - 570



3
2)

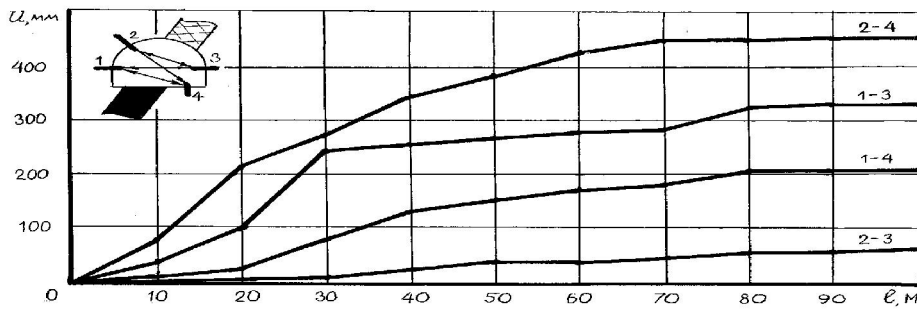
k_8 (

k_8 ,

3,

2-4 1-3.

350 - 420 (4)



4
3)

k_8 (

1 2.

[3],

()

[4].

1

:

1. . . , . . , . . . , 1977. -205 .
2. . . . - . : , 1987. - 150 .
3. . . , . . , . - : - , 1997. - 496 .
4. . . , . . , . - . : - . - 2005, - 331 .

\dots, \dots, \dots
 .1 1090
 $\dots,$
 .2 $k_5^2: 1$
 $- 4, 1 - 3, 2 - 3, 2 - 4$ $1 - 2$
 $3 \ 4(\quad 1)$
 .3 k_8
 $(\quad 2)$
 .4 k_8
 $(\quad 3)$