METHODS OF STUDY OF THE LOAD DEGREE OF EQUIPMENT AND CONE DRILL BIT BEARINGS

V. A. Pialchenkov

: ; ; ; Key words: drilling; drill bit; cone bearing; the load

[1, 2, 3]

[4, 5]

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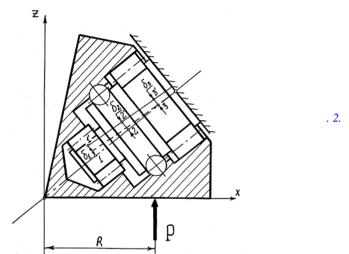
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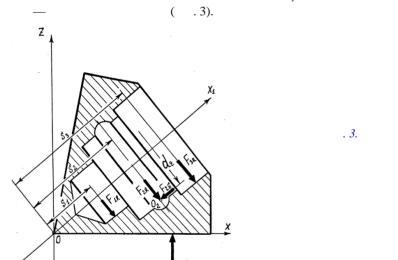
88

	[6]		,	,	, .
		[7] -	,	,	
,	[8]	. (. 1)		,	
. 1.			R ₂	P P R S R S R S	X
[9]	,	, [10] ,	, [10],	, , , , [9],	, ,

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[11, 12, 13].





 -25 20 40 60 80 Радиус приложения усилия, мм 1-F_{1R}; 2-F_{2R}; 3-F_{3R};

, , [8]

.5.

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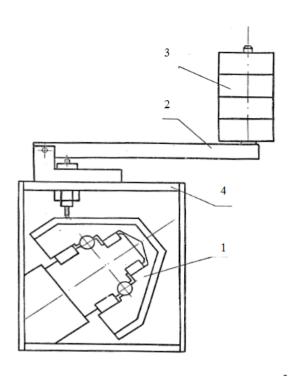
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 $\begin{array}{c}
\overline{M}_z \\
\overline{N}_z \\
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\overline{M}_y
\end{array}$

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- [18]. . 7

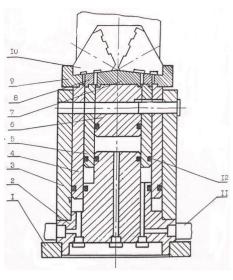


. . . 8 , 300 .

. 7.



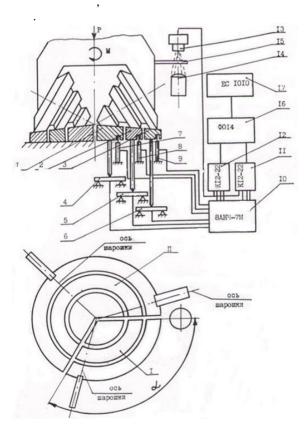
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.9.

1,2,34,5,67,8,91012; 11-

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.10. 4, 5, 6, 7, 8, 9— ; 10— ; 11, 12— ; 13, 14, 15— ; 16, 17— ; 17— ; 18— ;

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