EXPERIMENTAL STUDY OF SURFACE PROPERTIES OF GAS-THERMAL COATINGS OF THE ROTOR OF DOWNHOLE DRILLING MOTOR

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              Key words: protective coatings; gas-thermal spraying; laser melting
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	Deloroalloy 56M	5
20 13	-03.98	5
	Hoganas 74M60	5

. 1. (3 % NaCl) (0,7 %).
20 13.
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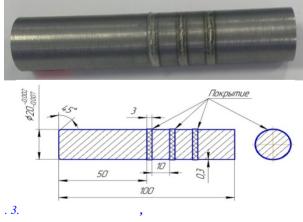
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20 13	Deloroalloy 56M	3 %	3,2*10-9	8,5*10-8	0,003	2
	-03.98	NaCl -	2,7*10-9	7,2*10-8	0,0025	2
	Hoganas 74M60	C2H4O2 (0,7 %)	2,9*10-9	7,73*10-9	0,0027	2

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. 2). A[★] 1,0 . 2. HRC 60; Ra (0,08-0,02) 300



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40	Deloroalloy 56M	5	86000	457
	-03.98	5	61000	324
	Hoganas 74M60	5	74000	394
20 13	Deloroalloy 56M	5	83000	441
	-03.98	5	52000	277
	Hoganas 74M60	5	71000	378
20	Deloroalloy 56M	5	93000	495
	-03.98	5	63000	335
	Hoganas 74M60	5	75000	399

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