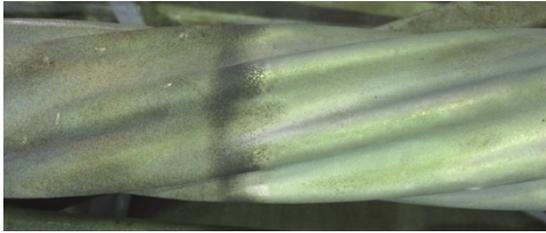


INVESTIGATION OF METHODS OF PROTECTIVE COATINGS APPLICATION ON THE ROTOR OF DOWNHOLE DRILLING MOTOR

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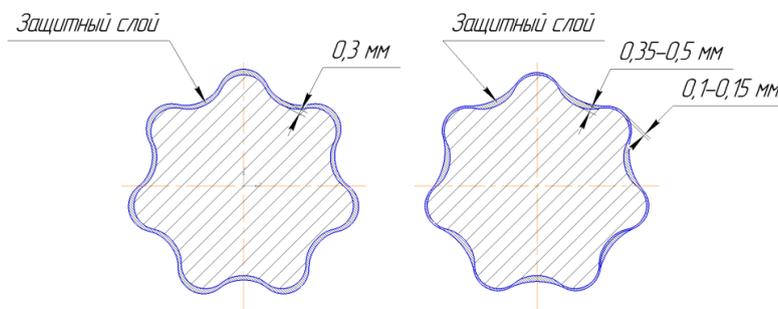
*Key words: protective coatings; gas-thermal spraying; laser melting*

( ) [1]. [2] ( ):  
( ),  
[3].  
« »  
1) — 100 ; 2) — 3,0;  
3) — 0,5 %; 4) — 140 °C;  
5) — 0,3 ; 6) — 1 000 ;  
7) — 58–62 HRC; 8) — 0,3.  
9) — 0,8 R .  
( )  
( .1)

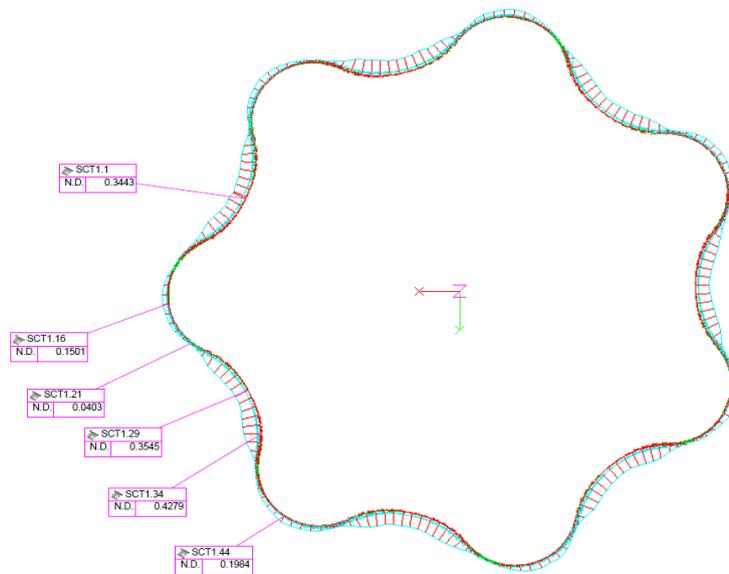


. 1.

2, 3.



. 2.



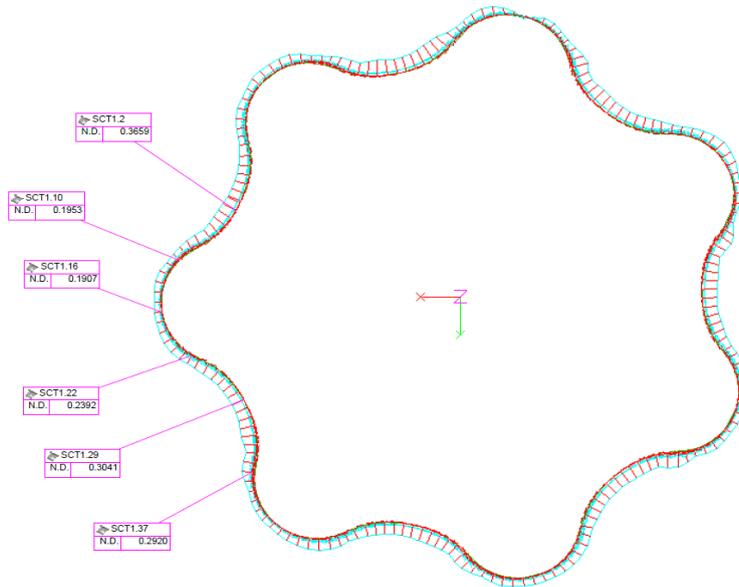
. 3.

( .4).

.4.



5.



.5.

1. ...

2. ...

3. ... (TIG- ...)

... ; ( ... )

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• ;

• ;

» « « « 2014-218-05-128. »

1. ... .. // ... .. – 2015. –
3. – 2-4.
2. ... .. // ... .. – 2014. – 5. – 86-88.
3. ... .. // ... .. – 2014. – 5. – 89-91.

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