

, 0,5%-

1:1.

1:1

2

		-115 6465-76 ()	-115 ()	-116 218 754 64-008- 2000
		1	, %,	50
2	(20±0.5)° , 3-246 (3-4),	80-120	80-120	147
3	, %	62-68	62-68	76
4	' ,	25	25	25
5	/ 2 ,	100	100	82,9

6465-76

-115
-116

21875464.008-

2000

6465-76
-283

: 1.

//

.-1981.- 6, - . 33 - 34.

2. , 1976. - 98 .
3. .- : ,
1991. - 674 . 4. .- : ,
1988. - 272 .

29.04.06

621.9.025.77

89

« »
The necessity of increase of objectivity of control of descriptions of nickel coating quality of synthetic diamonds are considered in the article. Criteria an evaluation of quality of nickel coating are studied and proposed. Methods of delimitation of nickel coating quality are proposed and described. Proposed criteria of quality of nickel coating and method of its delimitation can be used for control of criteria of quality of nickel coating materials in production of diamond tools.

10 %,

90 %

[1, 2].

2

[3].

10 %

3 - 7 %

7 - 10 %

[4].

30, 56, 80 %,

91

[5].

[6, 7].

100 %

0

[1]. 0 3 - 4 % , 100 % 10 % -

10	132	80	7	5	70	56,0
11	076	5	2	2	10	55,9
12	132	50	10	4	10	56,0
13	153	95	20	2	10	55,8
14	153	8	10	10	10	55,6
15	154	95	10	5	10	55,2

0,5 %
1,5 %.

5 %,

93

1. - 1978, 65 ; 2. - 1963, 208 ;
3. 1970, 73 - 76; 4. - 1989, 160 ;
5. - 1987, 412 ; 6. - 1965, 218 ; 7. - 1991, 183 ; 8. - 1972, 378 .

	%	%	%	%	%	%
1	254	100	15	40	20	54,0
2	200	20	2	30	60	56,1
3	200	15	2	15	10	54,7
4	164	40	40	20	20	55,0
5	176	40	10	5	10	56,9
6	185	100	6	15	10	56,0
7	176	95	10	5	10	55,9
8	314	5	2	5	10	55,0
9	132	95	4	2	10	54,8

18. 04.06

661.566