

**16853-88**

9-2002

**16853-88**

Steel tackle ropes for operational and deep  
probe boring. Specifications

MKC 77.140.65  
12 5100

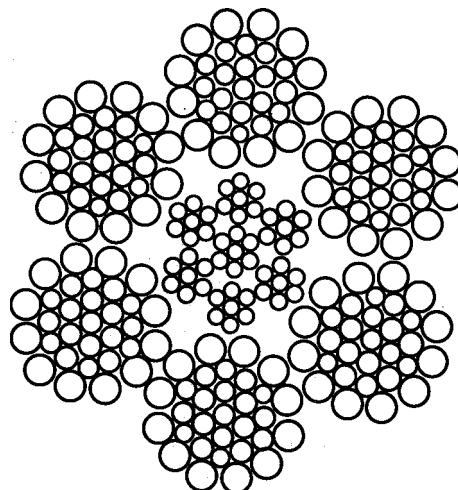
01.07.89

. 1.1, 1.3, 2.4, 2.5, 2.6, 2.7, 2.14, 4.2, 4.4  
( , . . 1).

1.

1.1. 6x31 (1+6+6/6+12)  
7x7 ( . . ) ( . . ).  
1.2.

1.3. 1, 2  
 $\pm 0,1$ , 1, 2.  
. 2.4.

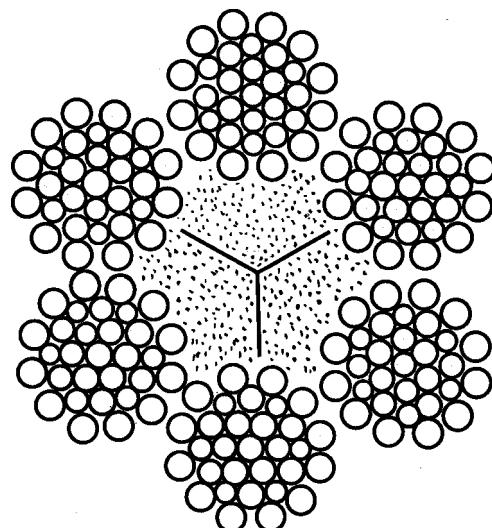


6x31+1 . . ; 6x31=186  
( 1+6+6/6+12; 1+6). 7x7=49

. 1

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©

, 1988  
, 2003



$$6 \times 31 + 1 = 187; 6 \times 31 = 186 \\ (1+6+6/6+12).$$

.2

|    |     |      | -    | 1-<br>(6)<br>) | 2-   |      | 3-<br>(12)<br>) | -      | 2    | 1000 |
|----|-----|------|------|----------------|------|------|-----------------|--------|------|------|
|    | -   | (6)  | (6)  | (6)            | (6)  | (6)  | (6)             |        |      |      |
| 25 | 1   | 1,0  | 1,35 | 1,30           | 1,20 | 0,85 | 1,60            | 300,64 | 2660 |      |
| 28 | 1,2 | 1,10 | 1,55 | 1,45           | 1,30 | 1,00 | 1,80            | 376,50 | 3380 |      |
| 32 | 1,4 | 1,30 | 1,70 | 1,60           | 1,50 | 1,10 | 2,00            | 475,75 | 4200 |      |
| 35 | 1,4 | 1,35 | 1,85 | 1,75           | 1,65 | 1,20 | 2,20            | 564,13 | 5050 |      |
| 38 | 1,6 | 1,50 | 2,00 | 1,90           | 1,80 | 1,30 | 2,40            | 672,50 | 5980 |      |

1

$$, I^2 (I^2)$$

1570(160)

1670(170)

1770(180)

, ( ),

| 471500(48100)   | 400500(40850) | 501000(51100)   | 426000(43400) | 530500(54100)   | 451000(45950)   |
|-----------------|---------------|-----------------|---------------|-----------------|-----------------|
| 590500(60200)   | 502000(51200) | 627500(64000)   | 533000(54400) | 664500(67750)   | 564500(57600)   |
| 746000(76100)   | 634500(64700) | 792500(80850)   | 673500(68700) | 839000(85600)   | 713000(72750)   |
| 885000(90250)   | 752000(76700) | 940500(95900)   | 799000(81500) | 995500(101500)  | 846000(86300)   |
| 1055000(107500) | 896500(91450) | 1121000(114000) | 952500(97150) | 1185000(121000) | 1009000(102500) |

2

|    |      |      |      |      |      |        | 1000 |
|----|------|------|------|------|------|--------|------|
|    |      | 1-   | 2-   |      | 3-   |        |      |
|    |      | (6   | (6   | )    | (12  | )      |      |
| 25 | 1,35 | 1,30 | 1,20 | 0,85 | 1,60 | 262,18 | 2450 |
| 28 | 1,55 | 1,45 | 1,30 | 1,00 | 1,80 | 329,95 | 3000 |
| 32 | 1,70 | 1,60 | 1,50 | 1,10 | 2,00 | 409,94 | 3800 |
| 35 | 1,85 | 1,75 | 1,65 | 1,20 | 2,20 | 494,01 | 5640 |
| 38 | 2,0  | 1,90 | 1,80 | 1,30 | 2,40 | 585,92 | 5450 |

2

, / ^ 2( / ^ 2)

1570 (160)

1670 (170)

1770 (180)

, ( ),

| 411000(41900) | 349000(35650) | 437000(44550) | 371000(37850) | 462500(47150)   | 393000(40100) |
|---------------|---------------|---------------|---------------|-----------------|---------------|
| 517500(52750) | 439500(44850) | 550000(56050) | 467500(47650) | 582000(59350)   | 494500(50450) |
| 643000(65550) | 546500(55750) | 683000(69650) | 580500(59200) | 723500(73750)   | 615000(62700) |
| 775000(79000) | 658500(67150) | 823500(83950) | 700000(71350) | 872000(88900)   | 741000(75550) |
| 919000(93750) | 781000(79650) | 976500(99600) | 830000(84650) | 1030000(105000) | 878500(89650) |

32

1570 / ^ 2(16 / ^ 2):

-32- - -1570 16853-88

1,

-32-1- -1570 16853-88

32

1770 / ^ 2(180 / ^ 2):

-32- - -1770 16853-88

1,

-32-1- -1770 16853-88.

2.

2.1.  
7372

1

2.2.

1 7372;

5269,

2.2.1.

15037

2.2.2.

—  
2.2.3.

2.3.

2.4.

, 3.

/ ( <sup>9</sup> / ) <sup>9</sup>

3

|  |          | 1                                |
|--|----------|----------------------------------|
| 1570 (160)<br>1670 (170)<br>1770 (180) | 250 (26) | 310 (32)<br>330 (34)<br>360 (37) |
|  |          | 1                                |

2.5.

7372.

7372.

2.6.

+4 %

%

%

+10 %

2.7.

.1 2.

2.8.

.4.

4

|      |      | ,   |
|------|------|-----|
| 25,0 | 1000 | 450 |
| 28,0 | 1200 | 570 |
| 32,0 | 1500 | 850 |
| 35,0 | 1500 | 850 |
| 38,0 | 1500 | 850 |

2%  
±1 %.  
40  
50  
2.9.  
2.10.  
8,5-  
6,5-  
2.11. -35, -1  
2.12. 11127,

|         |      |        |     |      |
|---------|------|--------|-----|------|
|         | 8828 | 9569.  |     |      |
| 2.12.1. | ,    |        |     |      |
| ,       | ,    |        | ,   | —    |
| 15846.  |      |        |     | 13.4 |
| 2.12.2. |      |        | 15- |      |
| 2.12.3. |      |        |     | 50   |
| ,       |      |        | :   |      |
| 2.13.   | —    | 14192. |     |      |
| 2.14.   | —    | 3241.  |     |      |
| 2.15.   | —    | 3241.  |     |      |

3

(3.2. , . 1).  
3.3. — 3241.

4

$$4.1. \quad ( \quad ) \quad 27 \quad , \quad 1 \quad . \quad , \quad 18 \quad - 12 \quad 46$$

4.2.

1 2,

1  
10 %

4.3.

4.4.

— 3241.

5.

5.1.

5.2.

— 8, 9 15150.

10

( — ),

5, 6 15150

5.3.

( ).

5.4.

— 3241.

6.

6.1.

6.1.1.

6.1.2.

6.1.3.

6.1.4.

6.1.5.

7.

7.1.

7.2.

— 12

7.3.

1

15 — 25 ;

19 — 28 ;

20 — 32 ;

20 — 35 ;

20 — 38 .

- —
1. - ( , , , . ) \_\_\_\_\_.  
 2. \_\_\_\_\_ 3. \_\_\_\_\_  
 4. , \_\_\_\_\_ 5. \_\_\_\_\_  
 6. , \_\_\_\_\_ 7. ( ,  
 . ) \_\_\_\_\_ 8. \_\_\_\_\_  
 9. \_\_\_\_\_ 10. , \_\_\_\_\_  
 11. ( , , — Z); , , — S;  
 , , — ).

|  |  |  |     | 1 | 2 | 3 | 1 | 2 | 3 | 4 |  |  |
|--|--|--|-----|---|---|---|---|---|---|---|--|--|
|  |  |  | DxS |   |   |   |   |   |   |   |  |  |
|  |  |  | 1   |   |   |   |   |   |   |   |  |  |
|  |  |  | DxS |   |   |   |   |   |   |   |  |  |
|  |  |  | I   |   |   |   |   |   |   |   |  |  |

12. , \_\_\_\_\_  
 13. , \_\_\_\_\_ 14. , \_\_\_\_\_.

.8      16853-88

1.

2.

24.05.88    1444

1

(        20    01.11.2001)

3993

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|  |  |
|--|--|
|  |  |
|  |  |

«

»

3.      16853-71

4.

|            |                           |
|------------|---------------------------|
| ,          | ,                         |
| 3241-91    | 2.14; 2.15; 3.3; 4.4; 5.3 |
| 5269-93    | 2.2                       |
| 7372-79    | 2.1; 2.2; 2.5             |
| 8828-89    | 2.12                      |
| 9569-79    | 2.12                      |
| 11127-78   | 2.12                      |
| 14192-96   | 2.13                      |
| 15037-69   | 2.2.1                     |
| 15150-69   | 5.1                       |
| 15846-2002 | 2.12.1                    |

5.      (        2003 .)

1,

2002 .(        6—2002)

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149 11717. 749.

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