## WUHAN MACHINE EQUIPMENT CO LTD

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## Wire Rope 6xK19S+IWR



| 公称直径             | 近似重量               |            | 公称抗拉强度 Norminal tesnile Strength (MPa) |           |           |           |           |           |           |           |  |
|------------------|--------------------|------------|----------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| Nominal          |                    | Calculated |                                        | 1570      |           | 1670      |           | 1770      |           | 1870      |  |
| Diameter<br>(mm) | mass<br>(kg/100 m) |            | 钢丝绳最小破断拉力 Min. Breaking load (kN)      |           |           |           |           |           |           |           |  |
|                  | 纤维芯<br>SC          | 钢芯<br>IWR  | 纤维芯<br>SC                              | 钢芯<br>IWR | 纤维芯<br>SC | 钢芯<br>IWR | 纤维芯<br>SC | 钢芯<br>IWR | 纤维芯<br>SC | 钢芯<br>IWR |  |
| 12               | 61.2               | 68.7       | 84.3                                   | 92.7      | 89.7      | 98.6      | 95.1      | 105       | 100       | 110       |  |
| 14               | 83.3               | 93.5       | 115                                    | 126       | 122       | 134       | 129       | 142       | 137       | 150       |  |
| 16               | 109                | 122        | 150                                    | 165       | 159       | 175       | 169       | 186       | 179       | 196       |  |
| 18               | 138                | 154        | 190                                    | 209       | 202       | 222       | 214       | 235       | 226       | 248       |  |
| 20               | 170                | 190        | 234                                    | 257       | 249       | 274       | 264       | 290       | 279       | 307       |  |
| 22               | 206                | 230        | 283                                    | 312       | 301       | 331       | 320       | 351       | 338       | 371       |  |
| 24               | 245                | 274        | 337                                    | 371       | 359       | 394       | 380       | 418       | 402       | 442       |  |
| 26               | 287                | 321        | 396                                    | 435       | 421       | 463       | 446       | 491       | 472       | 518       |  |
| 28               | 333                | 372        | 459                                    | 505       | 488       | 537       | 518       | 569       | 547       | 601       |  |
| 30               | 382                | 428        | 527                                    | 579       | 561       | 616       | 594       | 653       | 628       | 690       |  |
| 32               | 435                | 486        | 600                                    | 659       | 638       | 701       | 676       | 743       | 714       | 785       |  |
| 34               | 491                | 549        | 677                                    | 744       | 720       | 792       | 763       | 839       | 806       | 886       |  |
| 36               | 551                | 616        | 759                                    | 834       | 807       | 887       | 856       | 941       | 904       | 994       |  |
| 38               | 614                | 686        | 846                                    | 930       | 899       | 989       | 953       | 1050      | 1010      | 1110      |  |
| 40               | 680                | 760        | 937                                    | 1030      | 997       | 1100      | 1060      | 1160      | 1120      | 1230      |  |
| 42               | 750                | 838        | 1030                                   | 1140      | 1100      | 1210      | 1160      | 1280      | 1230      | 1350      |  |
| 44               | 823                | 920        | 1130                                   | 1250      | 1210      | 1330      | 1280      | 1400      | 1350      | 1480      |  |
| 46               | 899                | 1010       | 1240                                   | 1360      | 1320      | 1450      | 1400      | 1541      | 1480      | 1620      |  |
| 48               | 979                | 1090       | 1350                                   | 1480      | 1440      | 1580      | 1520      | 1670      | 1610      | 1770      |  |
| 50               | 1060               | 1190       | 1460                                   | 1610      | 1560      | 1710      | 1650      | 1810      | 1740      | 1920      |  |
| 52               | 1150               | 1280       | 1580                                   | 1740      | 1680      | 1850      | 1790      | 1960      | 1890      | 2070      |  |
| 54               | 1240               | 1390       | 1710                                   | 1880      | 1820      | 2000      | 1930      | 2120      | 2030      | 2240      |  |
| 56               | 1330               | 1490       | 1840                                   | 2020      | 1950      | 2150      | 2070      | 2280      | 2190      | 2400      |  |
| 58               | 1430               | 1600       | 1970                                   | 2170      | 2100      | 2300      | 2220      | 2440      | 2350      | 2580      |  |
| 60               | 1530               | 1720       | 2110                                   | 2320      | 2240      | 2460      | 2380      | 2610      | 2510      | 2760      |  |
| 62               | 1630               | 1830       | 2250                                   | 2470      | 2390      | 2630      | 2540      | 2790      | 2680      | 2950      |  |
| 64               | 1740               | 1950       | 2400                                   | 2640      | 2550      | 2800      | 2700      | 2970      | 2860      | 3140      |  |
| 66               | 1850               | 2080       | 2550                                   | 2800      | 2710      | 2980      | 2880      | 3160      | 3040      | 3340      |  |
| 68               | 1970               | 2210       | 2710                                   | 2980      | 2880      | 3170      | 3050      | 3360      | 3030      | 3550      |  |

Note: All Specifications are approximate. Specifications are subject to change without notice.