## WUHAN MACHINE EQUIPMENT CO LTD

2F, BLOCK#7, SBI STREET, GUANG GU, WUHAN, CHINA WEB: www.wme.cn EMAIL: info@wme.cn FAX: +86-21-23 010 666

## Wire Rope DL1212AK



**Characteristics**: Rotation resistant, all strands are compact strands.

| 钢丝绳公称直径<br>Nominal rope diameter |                          | 参考重量                        | 钢丝绳公称抗拉强度 Rope grade (MPa)           |        |        |        | 参考重量           | 钢丝绳公称抗拉强度 Rope grade (MPa)           |        |        |         |
|----------------------------------|--------------------------|-----------------------------|--------------------------------------|--------|--------|--------|----------------|--------------------------------------|--------|--------|---------|
| d                                | 允许偏差<br>Tolerance<br>(%) | Approx. weight<br>(kg/100m) | 1670                                 | 1770   | 1870   | 1960   | Approx, weight | 1670                                 | 1770   | 1870   | 1960    |
| (mm)                             |                          |                             | 钢丝绳最小破断拉力 Minimum breaking load (kN) |        |        |        | (kg/100m)      | 钢丝绳最小破断拉力 Minimum breaking load (kN) |        |        |         |
| 12                               | +4<br>-1                 | 67.0                        | 93.8                                 | 99.4   | 105    | 110    | 67.7           | 98.6                                 | 105    | 110    | 116     |
| 13                               |                          | 78.6                        | 110                                  | 117    | 123    | 129    | 79.4           | 116                                  | 123    | 130    | 136     |
| 14                               |                          | 91,1                        | 128                                  | 135    | 143    | 150    | 92,1           | 134                                  | 142    | 150    | 158     |
| 15                               |                          | 105                         | 147                                  | 155    | 164    | 172    | 106            | 154                                  | 163    | 173    | 181     |
| 16                               |                          | 119                         | 167                                  | 177    | 187    | 196    | 120            | 175                                  | 186    | 196    | 206     |
| 17                               |                          | 134                         | 188                                  | 199    | 211    | 221    | 136            | 198                                  | 210    | 222    | 232     |
| 18                               |                          | 151                         | 211                                  | 224    | 236    | 248    | 152            | 222                                  | 235    | 248    | 260     |
| 19                               |                          | 168                         | 235                                  | 249    | 263    | 276    | 170            | 247                                  | 262    | 277    | 290     |
| 20                               |                          | 186                         | 261                                  | 276    | 292    | 306    | 188            | 274                                  | 290    | 307    | 321     |
| 21                               |                          | 205                         | 287                                  | 304    | 322    | 337    | 207            | 302                                  | 320    | 338    | 354     |
| 22                               |                          | 225                         | 315                                  | 334    | 353    | 370    | 227            | 331                                  | 351    | 371    | 389     |
| 23                               |                          | 246                         | 345                                  | 365    | 386    | 404    | 249            | 362                                  | 384    | 406    | 425     |
| 24                               |                          | 268                         | 375                                  | 398    | 420    | 440    | 271            | 394                                  | 418    | 442    | 463     |
| 25                               |                          | 291                         | 407                                  | 431    | 456    | 478    | 294            | 428                                  | 454    | 479    | 502     |
| 26                               |                          | 314                         | 440                                  | 467    | 493    | 517    | 318            | 463                                  | 491    | 518    | 543     |
| 27                               |                          | 339                         | 475                                  | 503    | 532    | 557    | 343            | 499                                  | 529    | 559    | 586     |
| 28                               |                          | 365                         | 511                                  | 541    | 572    | 599    | 368            | 537                                  | 569    | 601    | 630     |
| 29                               |                          | 391                         | 548                                  | 581    | 613    | 643    | 395            | 576                                  | 610    | 645    | 676     |
| 30                               |                          | 419                         | 586                                  | 621    | 656    | 688    | 423            | 616                                  | 653    | 690    | 723     |
| 32                               |                          | 476                         | (667)                                | (707)  | (747)  | (783)  | 481            | (701)                                | (743)  | (785)  | ( 823 ) |
| 34                               |                          | 538                         | (753)                                | (798)  | (843)  | (884)  | 543            | (792)                                | (839)  | (886)  | ( 929 ) |
| 36                               |                          | 603                         | (844)                                | (895)  | (945)  | (991)  | 609            | (887)                                | (941)  | (994)  | (1041   |
| 38                               |                          | 671                         | (940)                                | (997)  | (1053) | (1104) | 679            | (989)                                | (1048) | (1107) | (1160   |
| 40                               |                          | 744                         | (1042)                               | (1104) | (1167) | (1223) | 752            | (1096)                               | (1161) | (1227) | (1286   |

Data in ( ) is not for DL1212HK or DL1212AK.

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