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| GENERAL STEEL WIRE ROPE – GALVANIZED OR BRIGHT<br>6 X 25 and 6 X 36 IWRC EIPS |                                  |                                   |  |  |
|---|----------------------------------|-----------------------------------|--|--|
| DIAMETER IN INCHES  | BREAKING STRENGTH IN TONS* (IPS) | BREAKING STRENGTH IN TONS* (EIPS) | 6x25 APPROX. WEIGHT PER FOOT IN POUNDS | 6x36 APPROX. WEIGHT PER FOOT IN POUNDS |
| 1/4   | 2.94                             | 3.4                               | 0.12                                   | 0.116                                  |
| 5/16  | 4.58                             | 5.27                              | 0.18                                   | 0.18                                   |
| 3/8   | 6.56                             | 7.55                              | 0.26                                   | 0.26                                   |
| 7/16  | 8.89                             | 10.2                              | 0.35                                   | 0.35                                   |
| 1/2   | 11.5                             | 13.3                              | 0.46                                   | 0.46                                   |
| 9/16  | 14.5                             | 16.8                              | 0.59                                   | 0.59                                   |
| 5/8   | 17.7                             | 20.6                              | 0.72                                   | 0.72                                   |
| 3/4   | 25.6                             | 29.4                              | 1.04                                   | 1.04                                   |
| 7/8   | 34.6                             | 39.8                              | 1.42                                   | 1.42                                   |
| 1   | 44.9                             | 51.7                              | 1.85                                   | 1.85                                   |
| 1 1/8   | 56.5                             | 65.0                              | 2.34                                   | 2.34                                   |
| 1 1/4   | 69.4                             | 79.9                              | 2.89                                   | 2.89                                   |
| 1 3/8   | 83.5                             | 96                                | 3.5                                    | 3.5                                    |
| 1 1/2   | 98.9                             | 114                               | 4.16                                   | 4.16                                   |
| 1 5/8   | 115                              | 132                               | 4.88                                   | 4.88                                   |
| 1 3/4   | 133                              | 153                               | 5.67                                   | 5.67                                   |
| 2   | 172                              | 198                               | 7.39                                   | 7.39                                   |
| 2 1/4   | 215                              | 247                               | 9.36                                   | 9.36                                   |
| 2 3/8   | 239                              | 274                               | 10.4                                   | N/A                                    |
| 2 1/2   | 262                              | 302                               | 11.6                                   | 11.6                                   |
| 2 3/4   | 314                              | 361                               | 14                                     | 14                                     |
| 3   | 374                              | 425                               | 16.6                                   | 16.6                                   |

- Tables are for comparison only. Actual operating loads may vary, but should never exceed the recommended design factor or 20% of listed breaking strength.
  - Made in accordance with federal specification RR-W-410F. Meets the performance requirements of API-9A, and proposed ASTM.