

Tusker® Wire Ropes for Winches and Hoists

Capstan Winches

These are used for such duties as hauling railway trucks in sidings. The rope must be Ordinary Lay and is required to be flexible, provide a good gripping surface on the face of the capstan and be reasonably resistant to wear. Recommended constructions are 6 x 24(15/9/F)/F and 5 x 19 Marline Clad.

Overhead Hoists and Small Winches

The most commonly used ropes are of the 6 x 36(14/7 + 717/1)/F and 6 x 19(9/9/ 1)/F constructions in Ordinary Lay. In cases where abrasion could be a problem Langs Lay Rope is recommended.

