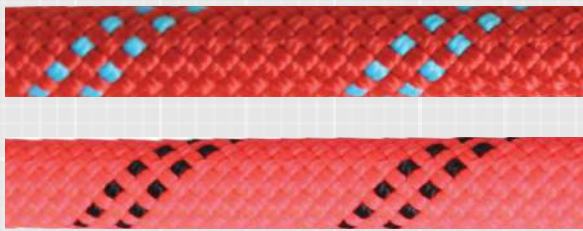


# Marlow <sup>DATASHEET</sup>®

## DYNAMIC CLIMBING ROPES

A combination of good handling, abrasion resistance and outstanding dynamic and energy absorption performance make Marlow Dynamic Climbing Ropes ideal for Cows Tails, climbing and safety and back up lines when abseiling or work positioning.



### APPLICATIONS

Climbing, safety line, back up line, fall arrest, Cows Tails

### MATERIAL

**MANUFACTURED FROM POLYAMIDE (NYLON):** High elongation (gives good energy absorption)  
Good abrasion resistance  
Outstanding energy absorption

### CONSTRUCTION

#### 40 OR 48 PLAIT BRAIDED COVER:

Abrasion resistant  
Flexible and easily handled  
Zero sheath slippage

#### MULTIPLE TWISTED CORES:

High energy absorption  
Torque balanced - no twisting

### PERFORMANCE

| SINGLE ROPES       | 10.5mm | 11mm   |
|--------------------|--------|--------|
| Rope Type          | Single | Single |
| Weight (g/m)       | 70     | 78     |
| Sheath Protection  | 34%    | 31%    |
| No. drops          | 7      | 11     |
| Impact Force       | 8kN    | 8kN    |
| Dynamic Elongation | 35%    | 35%    |
| Static Extension   | 8%     | 8%     |
| Sheath Slippage    | 0      | 0      |
| Certification      | EN 892 | EN 892 |

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Certification Number 315

ISO 9001