



Hawser Polypropylene – PP Mono

Product information

Composed of monofilament yarns in high tenacity polyethylene (PP Mono), the construction of this 8 braided strands hawser gives it a high resistance while being light and ensures good resistance to abrasion and a good elongation.

Main characteristics :

- Lightweight
- Good elongation
- Good abrasion resistance (PP Mono)
- Flexible, do not make knot and rotation-resistant

Specific gravity : 0,91 (floats)

Fusion point : 165° C

Elongation in % of the breaking load :

- 25 % ... 6,0 %
- 50 % ... 8,0 %

Main uses :

- Mooring and towage lines

Marking: According to standard ISO 1346-2004

| Part code | Diameter mm | Min. breaking force kN | Weight kg/100m |
|-----------------|----------------|---------------------------|-------------------|
| 300801600000150 | 16 | 37 | 11.5 |

| | | | |
|-----------------|-----|-------|-------|
| 300802000000150 | 20 | 56.9 | 18 |
| 300802400000150 | 24 | 79.7 | 26 |
| 300802800000150 | 28 | 105 | 35.5 |
| 300803200000150 | 32 | 132 | 46 |
| 300803600000150 | 36 | 166 | 58.5 |
| 300804000000150 | 40 | 201 | 72 |
| 300804400000150 | 44 | 241 | 88 |
| 300804800000150 | 48 | 280 | 104 |
| 300805200000150 | 52 | 324 | 122 |
| 300805600000150 | 56 | 371 | 142 |
| 300806000000150 | 60 | 424 | 163 |
| 300806400000150 | 64 | 480 | 185 |
| 300807200000150 | 72 | 603 | 234 |
| 300808000000150 | 80 | 741 | 290 |
| 300808800000150 | 88 | 889 | 351 |
| 300809600000150 | 96 | 1,050 | 417 |
| 300810400000150 | 104 | 1,200 | 490 |
| 300811200000150 | 112 | 1,390 | 570 |
| 300812000000150 | 120 | 1,600 | 650 |
| 300812800000150 | 128 | 1,800 | 740 |
| 300813600000150 | 136 | 2,030 | 840 |
| 300814400000150 | 144 | 2,260 | 940 |
| 300816000000150 | 160 | 2,770 | 1,150 |