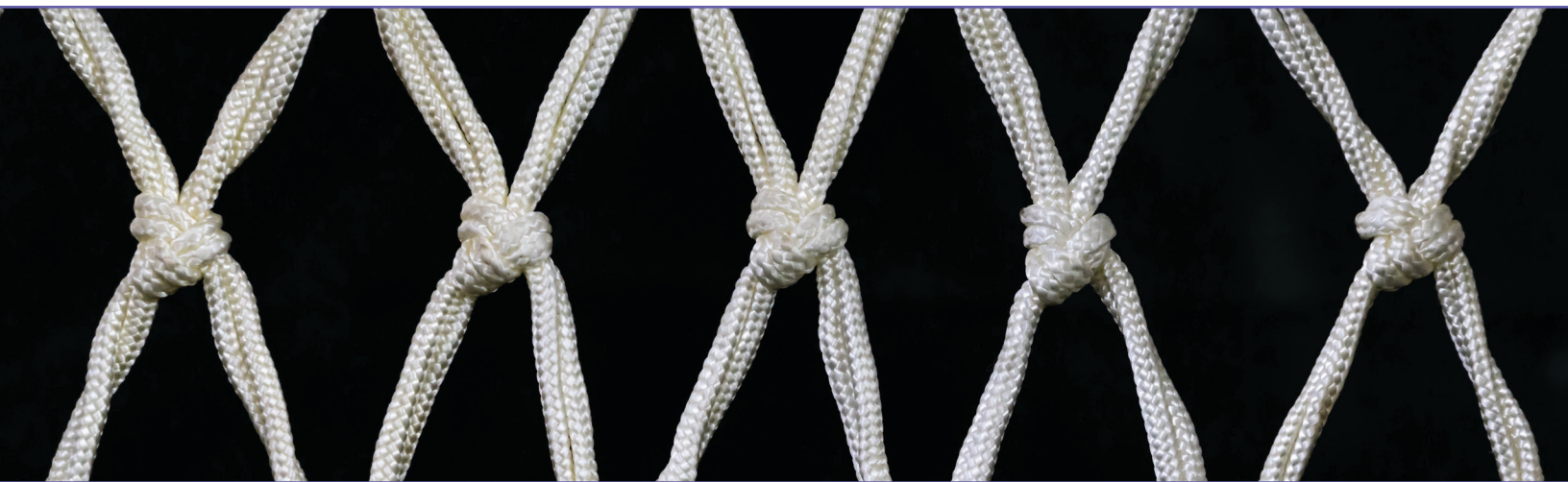




# NON-PELAGIC NYLON BRAIDED NETTING

BRAIDED KNOTTED WITH NYLON MATERIAL

**Non-Pelagic Nylon Braided Netting is specifically engineered for fishing applications other than pelagic trawling.** Manufactured from premium high-tenacity nylon yarns and treated with specialized protective finishes, this netting delivers exceptional durability, flexibility, and long-term performance. It is designed to withstand demanding fishing environments while maintaining structural integrity and operational efficiency.

### Material Excellence

The netting is manufactured using carefully selected high-tenacity nylon fibers that offer superior strength and toughness. Nylon’s excellent flexibility allows the netting to absorb impact loads without compromising structural performance. Advanced treatment technologies enhance abrasion resistance, reduce water absorption, and improve overall durability. The material performs consistently under varying environmental conditions and prolonged marine exposure. Premium-quality yarns ensure reliable performance and long-term service life. The manufacturing process maintains strict quality standards to guarantee uniform product performance.

### Key Material Advantage

- 100 % nylon material
- Fully recyclable and eco-friendly
- Free from mixed-material contamination

### Superior Structural Design

The braided construction is designed to maximize strength while maintaining flexibility and handling ease. Uniform load distribution minimizes stress concentration points and enhances durability. Specialized treatments improve structural stability and wear resistance. The design helps maintain mesh geometry and fishing efficiency throughout its



Improved Flexibility



Better Life



Consistent Performance



Recyclable Material

| Nominal Dia.<br>(mm) | Runnage<br>(m/kg) | Twine Breaking Strength<br>(kgf) | Knot Breaking Strength<br>(kgf) |
|----------------------|-------------------|----------------------------------|---------------------------------|
| 210 D/ 3/16          | 790               | 58                               | 69                              |
| 210 D/ 4/16          | 588               | 96                               | 110                             |
| 210 D/ 6/16          | 386               | 136                              | 160                             |
| 210 D/8/16           | 289               | 175                              | 198                             |
| 210 D/10/16          | 235               | 227                              | 240                             |
| 210 D/12/16          | 200               | 266                              | 296                             |
| 210 D/16/16          | 150               | 359                              | 404                             |
| 210 D/18/16          | 128               | 425                              | 430                             |
| 210 D/24/16          | 97                | 518                              | 535                             |
| 210 D/36/16          | 66                | 782                              | 845                             |
| 210 D/38/16          | 64                | 800                              | 880                             |
| 210 D/42/16          | 57                | 950                              | 1000                            |
| 210 D/44/16          | 41                | 955                              | 1090                            |
| 210 D/48/16          | 46                | 920                              | 1050                            |
| 210 D/52/16          | 42                | 1139                             | 1280                            |
| 210 D/56/16          | 38                | 1178                             | 1360                            |
| 210 D/64/16          | 24                | 1292                             | 1510                            |

operational life. The braided structure also promotes efficient water flow and reduces unnecessary drag. This optimized design ensures reliable performance under demanding fishing conditions.

### Design Benefits

- Improved flexibility
- Better life
- Consistent performance & Stability

### Key features

- High-tenacity nylon yarns
- Advanced protective treatments
- Excellent flexibility and toughness
- Superior abrasion resistance
- Long service life
- Improved fatigue resistance
- Reliable mesh stability
- Reduced maintenance costs
- Durable braided construction
- Commercial fishing optimized
- Consistent operational performance