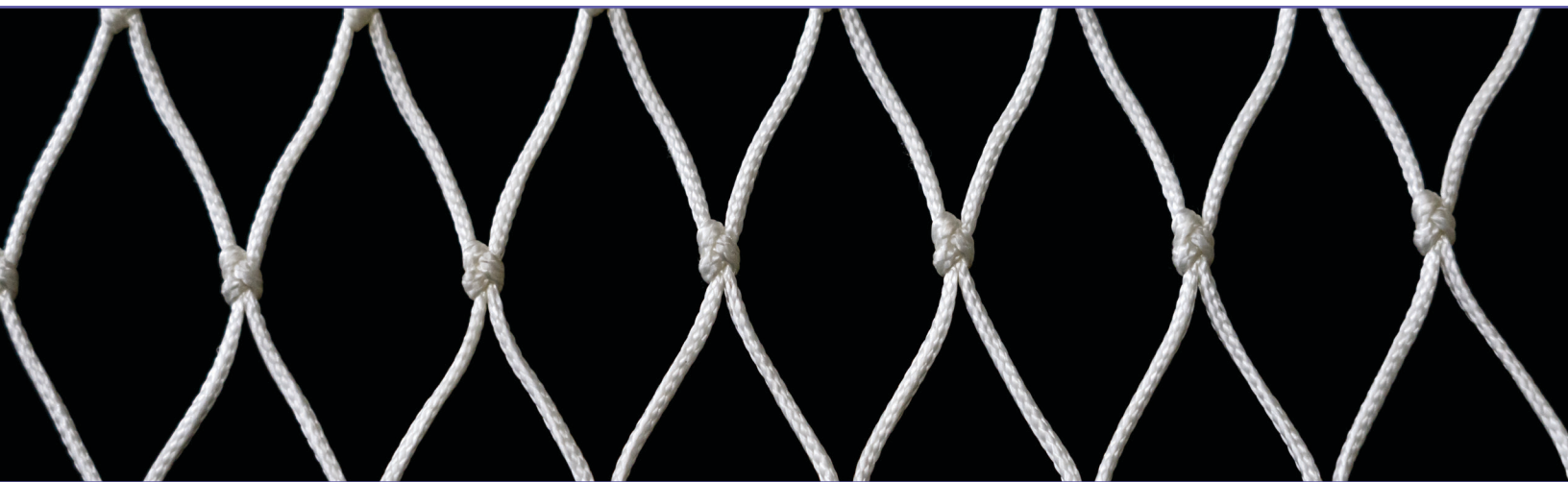




PELAGIC NYLON BRAIDED NETTING

BRAIDED KNOTTED WITH NYLON MATERIAL

Pelagic Nylon Braided Netting is specifically designed for pelagic fishing applications where flexibility, toughness, and long-term durability are essential. Manufactured from premium high-tenacity nylon yarns and enhanced with specialized impregnation treatments, this netting provides outstanding performance in challenging offshore fishing environments. Its combination of strength and flexibility ensures reliable operation and extended service life.

Material Excellence

The netting is manufactured from carefully selected high-tenacity nylon fibers known for their exceptional toughness and flexibility. Nylon provides excellent impact resistance and energy absorption characteristics, making it highly suitable for pelagic fishing operations. Specialized impregnation treatments enhance resistance to abrasion, moisture, and environmental degradation. The material maintains excellent performance under dynamic loading conditions and repeated fishing cycles. Consistent fiber quality ensures dependable strength and durability throughout the net structure.

Key Material Advantage

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

Superior Structural Design

The braided construction is engineered to maximize flexibility while maintaining structural stability. Uniform load distribution reduces localized stress and improves durability. The specialized impregnation treatment penetrates the structure to enhance protection against abrasion and wear. The design promotes efficient water flow while maintaining



Nominal Dia. (mm)	Runnage (m/kg)	Twine Breaking Strength (kgf)	Knot Breaking Strength (kgf)
2.0	301	178	217
2.1	233	210	258
2.5	196	264	322
3.0	131	396	469
3.5	115	422	520
4.0	96	530	631
4.5	76	697	705
5.0	68	746	854
6.0	51	945	1102
7.0	45	1050	1200
8.0	35	1292	1386
9.0	31	1350	1550
10.0	26	1700	1800

effective fishing geometry. Excellent mesh stability contributes to consistent fishing performance and operational reliability. The structure is optimized for the dynamic conditions encountered in pelagic fishing.

Design Benefits:

- Faster Sinking
- Better life
- Consistent performance & Stability

Key features

- High-tenacity nylon yarns
- Specialized impregnation treatment
- Exceptional flexibility and toughness
- Superior shock absorption
- High abrasion resistance
- Excellent fatigue performance
- Long service life
- Reliable mesh stability
- Marine-grade durability
- Offshore fishing optimized
- Consistent operational performance
- Reduced maintenance requirements