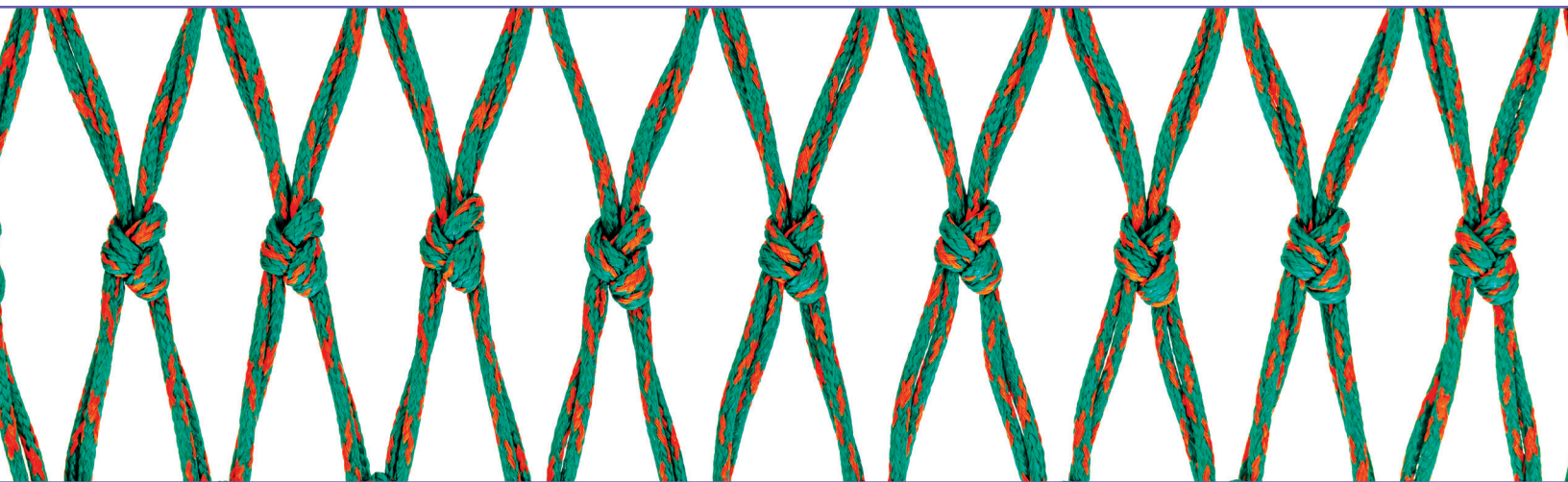




TUFLINE BRAIDED NETTING

BRAIDED KNOTTED WITH HDPE MATERIAL

Tuflite Braided Netting is a premium compact HDPE netting specifically designed for demanding trawl fishing applications. Engineered for superior durability and dimensional stability, it offers exceptional resistance to wear and deformation. The compact construction enhances net performance and extends operational life, making it an ideal choice for commercial fishermen seeking dependable and cost-effective fishing solutions.

Material Excellence

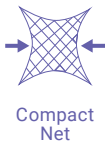
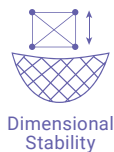
Tuflite Braided Netting is produced from high-quality compact HDPE yarns manufactured under strict quality control standards. The compact yarn technology increases fiber density and improves overall material strength. Premium-grade HDPE provides excellent resistance to abrasion, seawater, chemicals, and environmental degradation. The material maintains its structural integrity under prolonged operational stress and challenging marine conditions. Advanced polymer engineering ensures long-term durability while preserving flexibility and ease of handling. Consistent yarn quality contributes to reliable net performance throughout its service life

Key Material Advantage:

- High dimensional stability
- Fully recyclable and eco-friendly
- Free from mixed-material contamination.

Superior Structural Design

The compact braided structure is engineered to provide maximum strength and mesh stability. Precision braiding techniques ensure uniform load distribution throughout the netting. The design minimizes mesh distortion and maintains consistent



Nominal Dia. (mm)	Runnage (m/kg)	Twine Breaking Strength (kgf)	Knot Breaking Strength (kgf)
1.2	800	53	63
2	370	105	140
2.5	287	130	175
3	255	155	210
3.5	190	210	275
4	155	240	330
4.5	119	300	440
5	100	353	523
5.5	84	453	660
6	59	625	900
7	48	700	1000
8	37	875	1300

fishing geometry under operational loads. Enhanced structural integrity improves resistance to stretching and deformation. The compact construction promotes efficient water flow while maintaining excellent durability. The optimized design supports stable performance across a wide range of fishing conditions.

Design Benefits:

- Improved dimensional stability
- Improved strength retention
- Compact structure

Key features

- Compact HDPE technology
- Superior abrasion resistance
- High dimensional stability
- Long operational life
- Excellent UV resistance
- Strong braided construction
- Consistent mesh performance
- Reduced maintenance requirements
- High strength retention