



## ULTRA FISHING NET

# PRODUCT BROCHURE

Dedicated to customized high performance synthetic rope & fishing net solutions for Marine Engineering and Fisheries. Duracordix makes your work safer, lighter and stronger.

# ULTRA FISHING NET

Our UHMWPE fishing net is built for durability and strength, providing excellent wear resistance for tough conditions. Lightweight yet strong, it boosts your fishing efficiency and minimizes fatigue. With superior knot strength and UV protection, this net delivers reliable performance season after season.



## Product Features




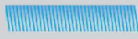


1. Easy to resist 14 typhoons and protect fishermen's interests
2. The mesh breaking strength can be more than three times as strong as traditional polyethylene netting, and its wind and wave resistance is much higher than polyethylene and nylon, and even better than copper alloy.
3. The deformation is small and the structure is stable in the wind and waves. Avoid death caused by fish and human abrasions.
4. The coating can increase the strength, improve the wear resistance of netting, reduce the adhesion of microorganisms, and greatly improve the service life of netting ropes.

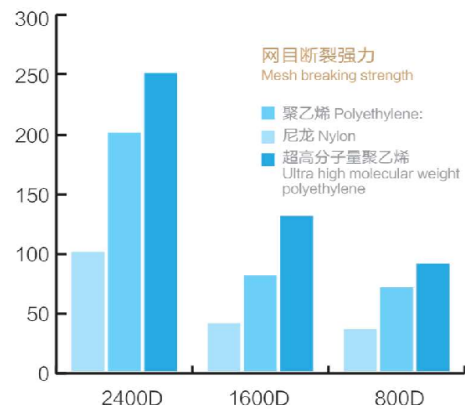
## Product Spec

| D Number on the Netting | Mesh Size (mm) | Surface Density (g/m <sup>2</sup> ) | Netting Twine Diameter (mm) | Mesh Shape | Mesh Breaking Strength |
|-------------------------|----------------|-------------------------------------|-----------------------------|------------|------------------------|
| 5000                    | 70             | 75                                  | 1.5                         | Rhombus    | 49                     |
| 7000                    | 80             | 82                                  | 1.8                         | Rhombus    | 54                     |
| 8000                    | 35             | 205                                 | 2.1                         | Hexagon    | 101                    |
| 8000                    | 50             | 135                                 | 2.1                         | Hexagon    | 101                    |
| 10000                   | 35             | 220                                 | 2.4                         | Rhombus    | 108                    |
| 12000                   | 35             | 280                                 | 2.6                         | Hexagon    | 144                    |
| 20800                   | 55             | 250                                 | 3                           | Rhombus    | 264                    |
| 24000                   | 55             | 350                                 | 3.2                         | Rhombus    | 277                    |
| 32000                   | 55             | 420                                 | 3.8                         | Rhombus    | 344.7                  |
| 64000                   | 85             | 600                                 | 6.7                         | Rhombus    | 647                    |
| 72000                   | 85             | 650                                 | 8                           | Rhombus    | 884                    |
| 96000                   | 85             | 1100                                | 9.8                         | Hexagon    | 731                    |
| 216000                  | 85             | 1300                                | 12                          | Rhombus    | 1498                   |

**Note:** Other sizes can be custom-made upon request

# Comparison of Netting Performance in the Aquaculture Industry

| 项目<br>Item                         | 超高分子量聚乙烯网衣<br>UHMWPE net  | 普通聚乙烯网衣<br>Ordinary PE net  |
|------------------------------------|---|---|
| 网衣重量<br>Weight of net              |  |  |
| 网衣强度<br>Strength of net            |  |  |
| 网衣寿命<br>Life of net                | 6 年以上<br>More than 6 years  | 2.5 年左右<br>About 2.5 years  |
| 鱼类活动范围<br>Range of fish activities |  |  |
| 鱼类品质<br>Fish quality               | 品质接近野生<br>Near the wild   | 品质一般<br>Commonly  |



水产养殖业常用网衣网目断裂强力对比  
Comparison of breaking strength of net mesh in aquaculture industry

## Applications

Offshore cage



Anti storm cage



Outdoor leisure

Sports goods

Large Seine

Marine Ranch

Deep-sea fishing ground

Intelligent fishery



# Product Quality Control

## 1. Product Process Inspection

Self-inspection, mutual inspection, and full-process quality control

## 2. Performance Index Testing

Strength, dimensions, wear resistance, and other index testing



# Project Cases

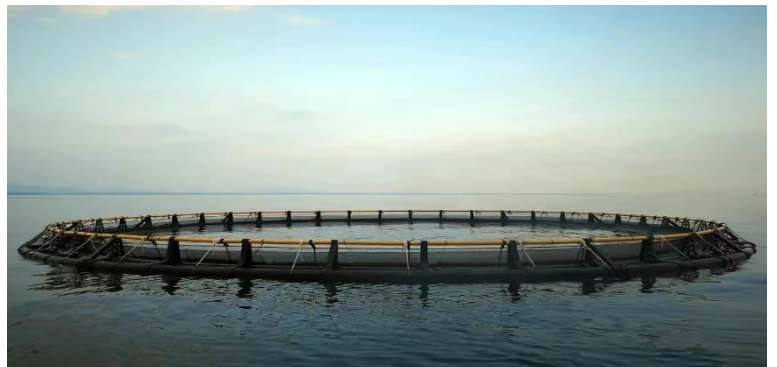
Aquaculture water volume of 50,000 cubic meters



Aquaculture water volume of 60,000 cubic meters



Aquaculture water volume of 100,000 cubic meters



**NOW**  
**Experience**  
**the Duracordix Difference**

Don't just meet industry standards;  
redefine them.

Reach out to Duracordix today to  
discover products that intertwine  
quality with reliability, ensuring your  
project stands the test of time.



**GET IN TOUCH**

Phone Number:  
0086 13553064622

Website:  
[www.duracordix.com](http://www.duracordix.com)

Email Us:  
[info@duracordix.com](mailto:info@duracordix.com)

Address:  
Industrial Concentration Zone, Cao Dian Town,  
Bao ying County, Yangzhou City, China