## CAGES

# CAGE FARMING SYSTEMS



HDPE Bracket

- "One-Piece Injection Molded" HDPE 80 Bracket, extremely sturdy.
- HDPE 80 Floating Pipe and HDPE 100 Handrail Pipe offer excellent ESCR (Environmental Stress Cracking Resistance) and resist deformation.
- High carbon component, strong UV resistance ensures sound durability, low maintenance and investment cost.
- Removable Handrail T Bar makes more easily assembling, convenient harvesting & efficient maintenance as well as anti corrosion.
- Heavy duty standing pole. Bear heavier net weight. No Inclination.
- Both the "Round" and "Square" shape cages can be tailormade.





## **Feature**

### Improved Safety

Reduced point load on the net.

Full control while hoisting the net and minimum risk for propeller damage.

Increased net volume at "High Energy" sites.





HDPE 90° Elbow

## HDPE Bracket Holding Plate

## Good Environment Control

Opens net meshes to its maximum size creating less fouling and more flow.

 A "Constant" cylindrical net volume reduces the risk of wounds and stress during the bad weather or strong currents.



### Stainless Steel Net Hook

# 316 Stainless Steel, acid and alkali resistant.

Easy delivery & assembling.



### Highest Resistance of Wave

Extended length between the bracket rings can resist up to 6m wave and suitable for 3 knots water current use.
 UV resistance, molecule fission resistance under the cold weather and conforming to ASTM 1603 standard.

#### Square Cage Available

Can be used for growing fingerling, transporting or as harvesting cages.

## **Mooring System**

Consultancy and installation service is provided upon request.



Model	Floating Pipe Size	Cage Size	Cage Circumference	Stanchion Quantity	Volume Per 1 m of Net Depth	Gross Buoyancy
Round Cag	e					
NGR -2516	250mm	16m	50.3m	26set	201.06 m <sup>3</sup>	3,906.1Kgs
NGR -2520	250mm	20m	62.8m	32set	314.16 m³	4,864.2Kgs
Square Cag	e					
NGS-2506	250mm	6m×6m	24m	12set	36 m³	1,916.2Kgs
NGS-2509	250mm	9m×9m	36m	20set	81 m³	2,800.6Kgs

Different cage dimensions can be tailor-made.