

OYSTER
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Hexcyl Systems

Innovators in Adjustable Longline Shellfish Farming

Description

Hexcyl Systems was founded in 2007 by four Australian oyster farmers with over 60 years of collective experience using adjustable longline shellfish farming technology. Looking to improve productivity on their farms led to the design of the Hexcyl shellfish basket. The robust design delivers up to 40% increase in productivity, improved stock quality and reduced operating costs.

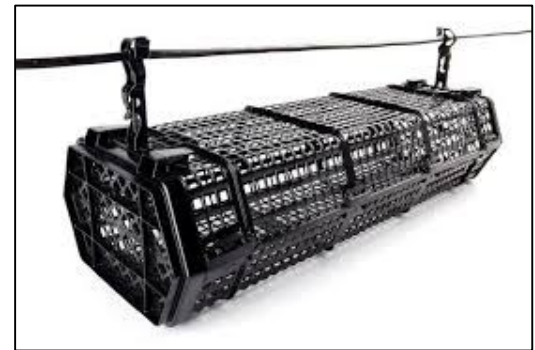
Hexcyl baskets accommodate a wide range of sizes and multiple orientations for both high and low energy environments.

Features & Benefits

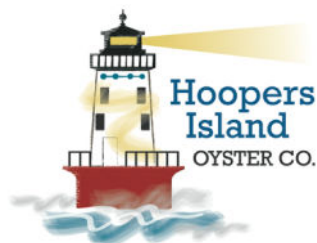
- Suits oysters, scallops and other shellfish
- Suits wide range of shellfish sizes
- 25-Litre baskets (66% larger than 15-litre baskets)
 - Greater stock density
 - Up to 40% improved productivity
 - Reduced operating cost
- Larger flat 'footprint'
 - More even stock distribution
 - Improved stock quality
- Each basket easily handles up to 10kg (22lb) of stock
- Quick assembly
- Multiple attachment options
- Impact resistant in the coldest climates
- Tested and proven
- Service life exceeds 10 years (under normal use)

Five Year Guarantee

Prices Upon Request



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Hexcyl Stocking

As you plan to use these baskets in an adjustable longline deployment, we recommend exclusively using our Hexcyl 25L basket volume.

Stocking densities are specific to site and species. You will need to do multiple tests to ensure you have the correct formula for your unique situation.

Some general densities used are:

- 3mm 25L basket - 6,000 to 10,000 oysters per basket at first fill (oysters start at 6mm in size)
- 5mm 25L basket – 800-1,000 oysters per basket at first fill (oysters start at 10mm in size)
- 10mm 25L basket - 600 oysters per basket at first fill (oysters start at 20mm in size)
- 15mm 25L basket – 300 oysters per baskets at first fill (oysters start at 30mm size)
- 20mm 25L basket - 150 oysters per basket at first fill (oysters start at 40mm in size)

Another rule for the 10mm, 15mm and 20mm mesh baskets is to fill the oysters to approximately 1/4 full of the basket volume, and grade the oysters once the basket reaches approximately 1/2 full.

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