

# SUSPENSION SEATS 2024





#### **FLEX** suspension range

**FLEX** provides 225mm of ultrasmooth travel that is completely corrosion-proof, light, and tough.

Combined with our stainless steel shock absorber, there are no pinch points or sharp edges and it will withstand 10g impacts making it safe in every way

## FLEX-pod

Super light and super compact



225mm



#### Picture shows FLEX-pod fully compressed

FLEX-pod brings 2/3rd of FLEX performance but in a package 1/3rd the weight and 1/2 the height.

Thats 150mm of vertical travel in the smallest possible size to not only save your back but save space and money at the same time.



Transforms any seat for a softer safer ride



Rated for 10G vertically and 6G (crash) horizontally when used with seatbelts.

### SEAT + SUSPENSION range





hand grip



Weighs only 7kg and fits in even tighter spaces.



The most complete seat that features all jockey accessories



### SEAT + SUSPENSION range

| SPECIFICATIONS                    |                           |                          |                          |
|-----------------------------------|---------------------------|--------------------------|--------------------------|
| Model                             | shark <b>ULTRA</b> (seat) | shark <b>EPIC</b> (seat) | shark <b>LUXE</b> (seat) |
| Fabric                            | PU foam                   | Marine-grade leatherette | Marine-grade leatherette |
| Seat Weight                       | 4.1kg                     | 4.6kg                    | 8.5kg                    |
| Seat Dimensions<br>W x H x D (mm) | 355 x 470 x 556           | 355 x 470 x 585          | 490 x 700 x 585          |
| Shell Material                    | Flexanite                 | Flexanite                | Flexanite                |



Shock Travel



150mm





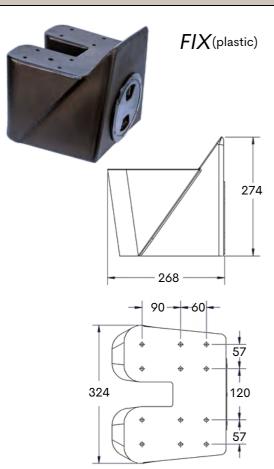
225mm

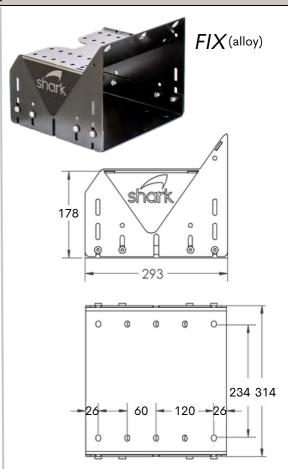
### FLEX suspension specifications:

| Model shark FLEX-pod shark FLEX shark FLEX-HD  |    |
|--|----|
| Material 316G Stainless & Flexanite™ 316G Stainless & Flexanite™ 316G Stainless & Flexanite™   | 4  |
| Fastenings M8 x 8, 316 SS M8 x 8, 316 SS M8 x 8, 316 SS  |    |
| Weight 3kg 9kg 10kg  |    |
| Base Dimensions 260 x 220 x 435 300 x 450 x 350 300 x 450 x 350  |    |
| Rated Weight Setting 40kg - 100kg, self adjusting 40kg - 120kg, Self Adjusting 40kg - 140kg, Self Adjusting  | 1  |
| Shock Mitigation System Progressive 8G Rated Oil & Progressive 10G Rated Oil & Progressive 10G Rated Oil & Nitrogen Filled Shock Nitrogen Filled Shock Nitrogen Filled Shock | i. |

225mm

### Fixed plinths



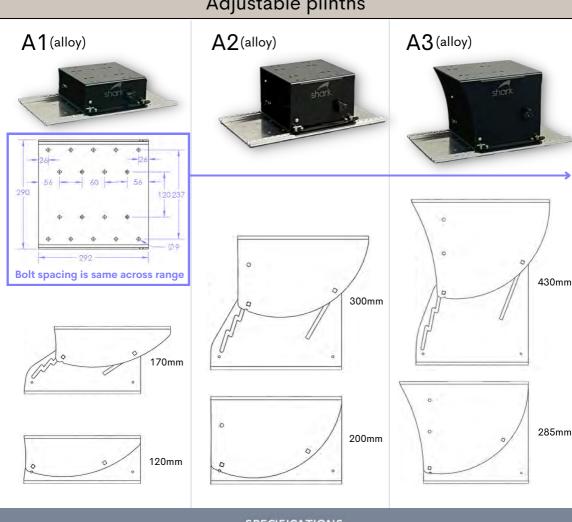


#### **SPECIFICATIONS**

| Fastenings | M8 x 8, 316 SS | M8 x 8, 316 SS |
|------------|----------------|----------------|
| Weight     | 2.8kg          | 3.4kg          |



### Adjustable plinths



#### **SPECIFICATIONS**

| Fastenings | M8 x 8, 316 SS | M8 x 8, 316 SS | M8 x 8, 316 SS |
|------------|----------------|----------------|----------------|
| Weight     | 3.2kg          | 3.95kg         | 5.2kg          |

#### **ULTRA**-lite



The most lightweight suspension seat...

With 6" of travel in a package which is so compact it can fit in even the tightest situation

NOTE: **FLEX** and **FLEX**-pod suspensions can be fitted facing in either direction to suit your space requirements and the type of motion you prefer.

The top image shows "Reflex" orientation which moves forward with your body while "normal" orientation shown below will move slightly rearward during a slam.

See me in action!

15cm (6") travel

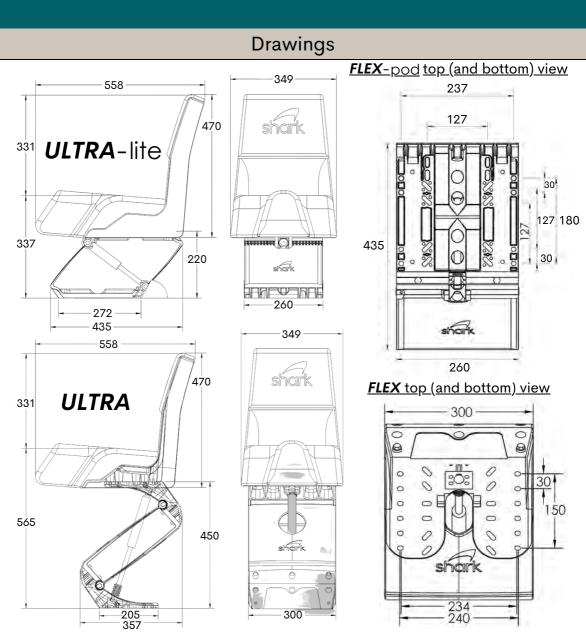
M8 x 8, 316 SS 7kg



#### After market seats

## For a range of other seat options consult your local shark

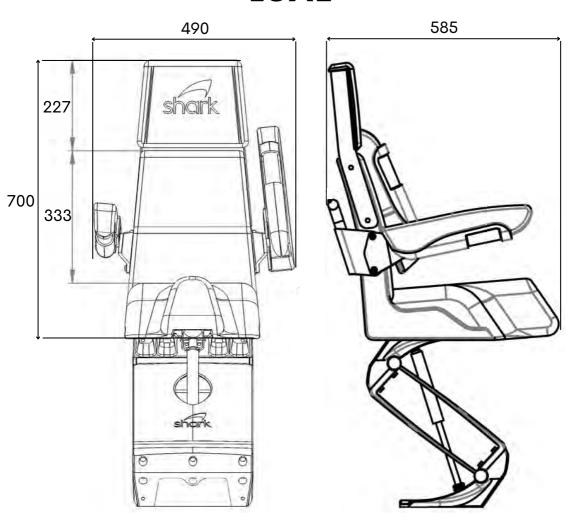




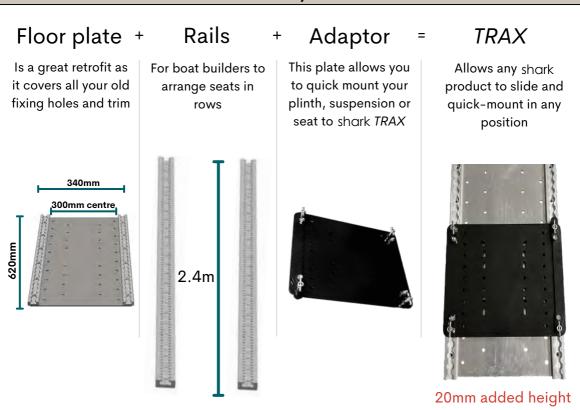


### Drawings

## **LUXE**



## TRAX system



| SPECIFICATIONS |       |       |        |        |
|----------------|-------|-------|--------|--------|
| Material       | Alloy | Alloy | Alloy  | Alloy  |
| Weight         | 3kg   | 3kg   | 1.38kg | 4.38kg |



Accessories: For FLEX and FLEX HD

Front handgrip Kit bag Footrest





|          | Front handgrip | Kit bag | Footrest |
|----------|----------------|---------|----------|
| Material | Alloy          | Nylon   | 316 SS   |
| Weight   | 3kg            | 0.5kg   | 1kg      |

For **ULTRA** 

### HIGH PERFORMANCE SUSPENSION

For **FLEX**-pod HD plates Swivel & slide with Jockey seat covers height adjust Adds extra lateral rigidity for heavier use



| HD Plates | Swivel slide | Seat covers |          |
|-----------|--------------|-------------|----------|
| Alloy     | Alloy        | Nylon       | Material |
| 1kg       | 3kg          | 0.5kg       | Weight   |



Accessories: For *ULTRA*, *EPIC* and *LUXE* 

## Jockey swivel

Allows for 360 rotation at 90 degree increments with front pull



### TILT

Allows for any shark product to be tilted forwards or backwards



|          | Swivel | Tilt  |
|----------|--------|-------|
| Material | Alloy  | Alloy |
| Weight   | 1.5kg  | 2.1kg |

### For **ULTRA**, **EPIC** and **LUXE**

## Lap belt

Stainless steel aircraft style lap belt

## Side grips

Additional stability for passengers behind these seats

## Basket

Allows for easy access storage behind the seat









Lap belt Harness Side grips Basket

316 SS N/A Injection moulded plastic Waterproof fabric

Weight

Material

330g

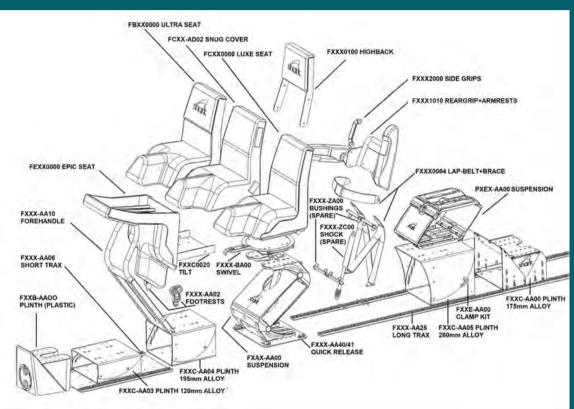
2kg

135g

220g







# **Modularity**