

# OCTO TUBE 150

## Accelerated Drainage System

OCTO TUBE 150 is an effective sub-surface accelerated drainage solution.

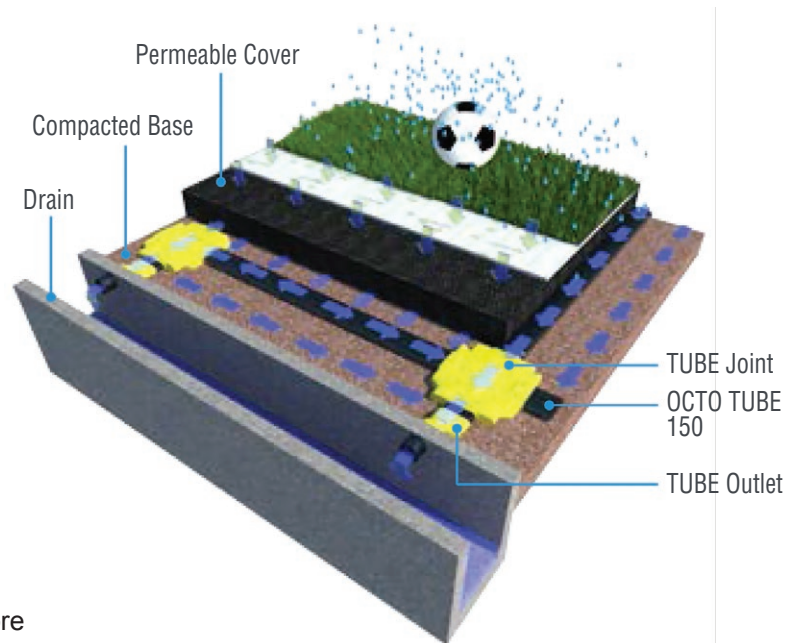
Made from 100% virgin HDPE and wrapped with non-woven geotextile to prevent soil ingress. Discharging clean and filtered water.

### Performance

Tested and proven modular system. The unique wide profile ensures large amounts of water are captured and discharged.

### Cost Effectiveness

Provides more cost effectiveness and better sub-surface drainage performance as compared to traditional systems.



## FUNCTIONS



### Swift Drainage

High penetration rates, fixed flow path and wide profile. Rapidly capture and discharge more excess water from sub-surface.



### Accelerated Response Time

Highly customizable design to maximize collection of water. Significantly increase field's usage time by reducing waiting and time after rain.



### Structural Strength

Ribbed profile with internal support pillars enhances dimensional stability, rigidity and compression strength. Able to install closer to surface, greatly reduce cover depth required and installation time.

## SPORTS FIELD



**OCTO MARKETING PTE LTD** UEN No. : 201606892R

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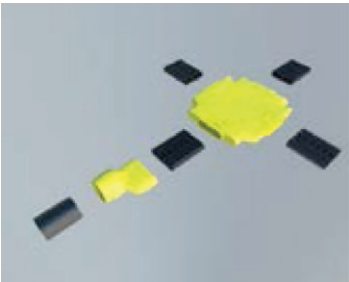
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COMPONENTS



E.S.O - “Easy Snap-On Design”

All components are easily connected to reduce installation time.



OCTO TUBE 150  
Unique ribbed profile with internal support pillars.



Tube Joint  
Connection for intersections.



Tube Outlet  
Seamlessly interface to outlet pipe for discharge.

APPLICATIONS	FEATURES	BENEFITS
<ul style="list-style-type: none"><li>Sports Fields</li></ul>	<ul style="list-style-type: none"><li>100% virgin HDPE</li></ul>	<ul style="list-style-type: none"><li>High velocity discharge</li></ul>
<ul style="list-style-type: none"><li>Golf Courses</li></ul>	<ul style="list-style-type: none"><li>Durable, flexible and strong</li></ul>	<ul style="list-style-type: none"><li>Fast drainage response time</li></ul>
<ul style="list-style-type: none"><li>Landscaping Fields</li></ul>	<ul style="list-style-type: none"><li>E.S.O components</li></ul>	<ul style="list-style-type: none"><li>Minimal trenching</li></ul>
<ul style="list-style-type: none"><li>Retaining Walls</li></ul>	<ul style="list-style-type: none"><li>Horizontal and vertical installation</li></ul>	<ul style="list-style-type: none"><li>Cost and time savings</li></ul>
<ul style="list-style-type: none"><li>Roadside Edge Drains</li></ul>		

TECHNICAL DATA			
Properties	Specifications	Unit	Standard
Pipe Width	158	mm	ASTM D2122
Pipe Length	100	m	ASTM D2122
Pipe Height	42	mm	ASTM D2122
Slot Size	3.0 x 25	mm x mm	ASTM D2122
Horizontal Compressive Strength	> 200	kPa	ASTM D2412
Vertical Stiffness (@5% deflection)	> 1000	kN/m²	AS2439

Economical	Minimal trenching system with lower profile and install with ease using E.S.O. Significantly reduces installation time and costs.
High Compressive Strength	Robust and strong design. Able to install closer to the surface.
Increased Performance	High penetration rates, fast flow velocity and consistency with non-woven geotextile filtration.