



Canadyne Technologies Inc.

Canadyne AirBoom SCS Model 18/24, 28 PVC

Part No. BMAIPP18/24.28P82SCS

<u>SPECIFICATION</u>	<u>IMPERIAL</u>	<u>METRIC</u>
Boom Height	42.0 in	1067 mm
Diameter	18 in	457 mm
Draft	24.0 in	610 mm
Standard Length	82 ft	25 m
Fabric Weight	28 oz/yd ²	
Fabric	PVC coated Polyester	
Colour	Orange standard, others available	
Boom Weight	3.2 lbs./ft	4.7 kg/m
Buoyancy/Weight Ratio	34.9:1	
Floatation	Low pressure air inflated chamber	
Secondary Floatation	Internal closed cell PE foam for positive buoyancy at all times	
Separation of Chambers	Single Chamber	
Inflation Valve	Monsun Inflation/Deflation	
End Connectors	ASTM F962-99 extruded marine grade aluminum connector	
Connector Attachment	Boltless, even stress distribution	
Toggle Pins	3/8" (9.5 mm) stainless steel, spring loaded with lanyard	
Ballast	Grade 30, hot galvanized steel chain	
Ballast Size	3/8 in	9.5 mm
Ballast Weight	1.21 lbs./ft	1.8 kg/m
Boom Tensile Strength	50,800 lbs.	23,095 kg
Chain Pocket	Fully enclosed, single layer	
Drain Holes	every 10 feet	every 3 m

All above values are nominal and subject to change without notice.

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