

JUST FOR YOU

Welcome to Avon Boating

Avon welcomes you to our 2010 collection of the very best in inflatables and Rib boating. Founded on our fine traditions of quality, value and pursuing our program of flair and innovation, the Avon range has the best inflatable and Rib products for all those special on water occasions. From small inflatable tenders to stylish sophisticated Ribs and Jets, the Avon range is the hallmark of all that is best in the world of inflatable boating.

Craftsmen built and excellence in professional styling and design, the world leading Avon range is made for life on the water at its very best... just for you.



PERFORMANCE TENDER RIBS 6-15



Se	360	dl
Se	400	dl





ACTION RIBS

16-23

Adventure



A 410	
A 470	
A 580	



A 410
A 470
A 580
A 750
A 850

TENDER BOATS

24-33



R	280	Rib	
R	315	Rib	
R	340	Rib	





Rover Aero



<u>R 260</u> R 280 R 310





Se 400 dl



50 years of boating excellence





Initial development of the Avon inflatable boats began at the Avon India Tyre Company in 1959 and manufacture followed at the Bradford on Avon factory in Wiltshire UK. The first products manufactured were a range of four Dinghies: the Redstart, Redcrest (both still produced today) and the larger Redseal and Redshank.

Under the direction of Tom Norreys (MD of Avon Inflatables until 1992), the company developed quickly and moved to new larger premises at its current site in Dafen, South Wales UK.

Good design and quality manufacture became a hallmark of the Avon brand, which carried the Logo "Safe as the Ark".

The UK and USA markets were the target markets aimed at the yachting sector, where safety and portability were critical. Avon quickly became a market leader.

Avon progressively expanded the range of inflatable boats and in 1966 launched a range of 4, 6 and 8 man Liferafts.

In 1970, Avon in conjunction with Atlantic College, Wales, developed a hybrid inflatable, the first Rigid Inflatable and in 1971 launched the first Avon Searider RIB, a fantastic sea-going boat which still in manufacture today.

In addition to its reknowned range of leisure craft, Avon was a pioneer of "white water rafting" in the USA and is also a key supplier of inflatables and RIBs defence, rescue and commercial customers worldwide including the UK MOD, the RNLI, US Navy and Coastguard agencies and has been long closely associated with epic explorers such Chichester and very many other marine luminaries for almost all of its history.

For 50 years, boating excellence has been Avon's commitment.

WORLD LEADERS

AVON has an enviable reputation among the most discerning of boating enthusiasts, boat builders and professional users world-wide. Attention to detail and guality standards ensure that AVON maintains its premier position in world markets. Our global network ensures we are well equipped to meet the needs of our global customer base and deliver a first class product and service support wherever it is needed. AVON are world leaders in every sense, offering a wealth of experience and expertise that is difficult to match.



The company has also been awarded Quality Standard BS EN ISO 9001



Products manufactured by Avon conform to the requirements of ISO 6185, USA/H28, and British Standard MA16

THE PROFESSIONAL'S CHOICE

Every AVON is designed and built to the highest standards of efficiency and safety, and your chosen model will be reassuringly safe, seaworthy, buoyant and stable. It's no coincidence that AVON is the preferred choice of major defence agencies, the R.N.L.I, United States coast guard, N.A.T.O, major rescue services, explorers and adventurers world wide. Professionals expect and demand the ultimate in performance and dependability... just follow their example.



CE Certification All applicable Avon craft conform to the Essential Safety Requirements of the new Recreation Craft Directive No. 94/25/EC and are CE marked.

Quality in build and design

THE FINEST DESIGNS AND HAND BUILT QUALITY

Continually keeping ahead of the increasing demands of our marketplace has always been a key component of AVON culture and is a cornerstone of our continued success. Our year 2010 range of products combine our expertise and traditional skills with the latest available design technology and flair. Carefully designed products, individually hand built by skilled craftsmen to quite exceptional standards, are as much our hallmark today as they have been throughout our history. We have fine tuned our range to meet the needs of the most discerning of users. For tender duties, family fun or high speed performance, there's an AVON inflatable or Rib, perfect for your needs... just look at our choice.

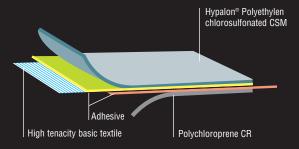
FABRIC AND MATERIAL

AVON uses the best available materials from our Hypalon®* coated fabrics, immensely strong, wear resistant and waterproof, providing a craft that is virtually unaffected by weather (and excesses of heat, cold or humidity), fuel, oil, strong sunlight and everyday abrasion, to our highest quality adhesives, fibreglass mouldings, woodwork and inflation valves. We provide you with the best in class components, the best in industry standard.

Our buoyancy tubes are all internally sealed and with great attention to the design engineering of our construction, we provide an air holding standard that is second to none. Each and every one of our components are carefully selected and rigorously tested prior to being included in our material specifications and suitable for you !

*Dupont[®] Dow elastomers

Avon's distinctive lower 'sit in the boat' seating position gives increased safety and is an ideal driving position.



SAFE AND EASY TO USE

Across the range, our boats can be assembled, inflated and launched in minutes. Unpack, inflate, fasten any deck or accessories and your outboard and off you go!

Inflation is easy with our latest large bore valves offering quick inflation and secure air holding and our tough new valve cap provides a secondary seal for added safety. With up to six independent air chambers, wide beams, low centres of gravity and large diameter tubes, AVON boats are extremely safe.

You will notice that our inherent design feature allows everyone to sit comfortably and safely inside the craft, adding considerably to the well-being of everyone on board. Safety has always been a key element of our design parameters.

Carefully designed hulls and light weight designs ensure maximum performance and fuel efficiency, whilst our smaller tenders can be easily rowed using our strong wooden oars and unique rowlocks.

Our inflatable models are light enough for you to carry easily, pack down and stow, and the Rover and Rover Ribs ranges can be easily transported by car rack (not Rib 340), by trailer or stowed aboard your mother craft. All Rover Ribs, Rover Compact, Seasport De Luxe and Seaport Jet Rib are suitable to be either davit, passarelle or crane hung, dependent on model.





PERFORMANCE TENDER RIBS

Se 430 Jet SC dl



Se 400 di

Se 360 dl Se 400 dl

Storage tender	•	•
Runabout	•	•
Rigid Fast tender	•	•
Water Sports/Skiing	•	•



Seasport de luxe

The Seasport De Luxe range offers a choice of two well established yacht tenders, built to the finest quality standards, bringing a real standard of sophistication and style to the world of rigid inflatable boating.



Se 400 dl



	Length Overall		Beam Weight Overall Boat		C Persons	apacity Payl	oad		Engine note	Max Performance			
	ft/in	m	ft/in	m	lbs	kg		lbs	kg	hp	kW	mph	kph
Se 360 dl	12'	3.65	5' 8"	1.72	463	210	4	903	410	40	30	42	68
Se 400 dl	13' 5"	4.08	6' 2"	1.88	573	260	5	1036	470	50	37.5	44	71

Seasport de luxe

The 3.60 and 4.00 are delivered to you complete with fully fitted state of the art seating and console arrangements, providing the ultimate in design and on water sophistication. This turnkey range is completed with a range of luxury standard features plus integral fuel tank, full upholstery, bow step, navigational lights, pop-up cleats and deck lighting, and is perfectly proportioned for on board storage. Attention to detail and fine design set this range apart with style, performance and spectacular good looks.

STANDARD FEATURES

- White streamline profile buoyancy tube
- Fibreglass hull
- Anti-skid fiberglass deck with drain
- High profile rubstrake
- Deck courtesy lights
- Non feedback helm and cable
- Stern stowage compartment with light
- Recessed cup holders
- Stern navigation light telescopic
- Stern tie down points
- Bow "U" bolt
- Lifting capability
- 12 volt supply socket
- Battery tray, battery switch
- Automatic bilge pump
- Extinguisher support
- Bellows
- Repair Kit
- Owners manual

- Medium "V" fibreglass hull
- Bow locker with cushion
- Bow step with fair leads and navigation lights
- Seat forward of console with cushion and upholstered side folding seat
- Reclining console complete with steering wheel, and stainless steel grab handle
- Fitted fuel tank under console 40 litre capacity (Se 360 dl)
- Fitted fuel tank under console 50 litre capacity (Se 400 dl)
- Mooring cleats 2 pop-up, 1 pull-up
- 3 lifting points
- Stern boarding step

MAIN OPTIONAL ACCESSORIES

- 3 leg lifting sling
- Framed teak deck kit
- Overall cover
- Additional backrest
- Extending arm lifting kit for davit (Se 360 dl)





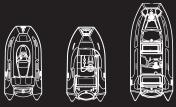


Se 430 Jet SC DL performs even with 3 persons on board when towing a skier.

The tilt-down steering wheel and low profile design of the jets for easy storage.



Se 430 Jet SC dl



Se 320 Jet SC JC Se 320 Jet SC dl Se 430 Jet SC dl

Storage tender	•	•	•
Runabout	•	•	•
Rigid Fast tender	•	•	•
Water Sports/Skiing	•	•	•

Seasport Jet

The Avon range of Seasport Jet Ribs continue to enjoy exceptional success, based on great design, quality and performance. Three craft, all styled to perfection and powered by a super charged 4-stroke 98 HP* jet unit, offer exhilarating and safe on water performance for tender duties, water sports towing and great fun!

The Seasport 430 Jet SC De Luxe is another example of the stylish and innovative design that has become a hallmark for the Seasport Jet series. The level of equipment featured on the Seasport Jet 430 SC De Luxe, including comfortable upholstered seats, luxurious teak deck, as well as high quality flush mounted stainless steel fittings, ensures that the craft is simply second to none. Always designed with the customer in mind, every single detail has been thoughtfully studied in order to permit passengers a comfortable ride and ease of access on board. The new Seasport 430 Jet's sleek lines will enable easy storage inside the garage or on the stern platform or flybridge of your yacht.

* 104 HP for US marked model.



Se 320 Jet SC JC: Jet bike style makes it fun and safe to drive.



Se 320 Jet SC dl

	Length Overall			am erall	Weight Boat		C Persons	apacity Payload		Max Engine inboard		Max Performance	
	ft/in	m	ft/in	m	lbs	kg		lbs	kg	hp	kW	mph	kph
Se 320 Jet SC JC	10' 7"	3.22	5' 7"	1.70	562	255	3+1	705	320	98*	73	45	72
Se 320 Jet SC dl	10' 10"	3.29	5' 9"	1.74	627	285	4	810	368	98*	73	43	70
Se 430 Jet SC dl	14' 1"	4.30	6' 3"	1.90	904	410	6	1213	550	98*	73	40	65

* 104 HP / 76,5 kW for the United States models.

Seasport Jet

The range continues as number one choice for many discerning users who demand the best. The lightweight and compact Jet 320, as well as the conventional side by side seating styled 320 De Luxe Jet and Jet 430 De Luxe are designed to offer Avon Jet Rib fun, safety and performance to a wider range of users.

STANDARD FEATURES

- White streamline profile buoyancy tube
- Medium "V" fibreglass hull
- Double stern moulded seat with cushion and backrest
- Bow navigation light
- Stern navigation light
- High profile rubstrake
- Moulded anti skid fibreglass deck with drains
- Digital instrumentation (speedometer, hour meter, fuel and oil gauges)
- Fabric grab handles
- Ski ring
- Bow "U" bolt
- Lifting capability
- Bilge blower
- Battery stowage
- Bilge pump
- · Battery switch
- Extinguisher support
- Bellows
- Repair Kit
- Owners manual

SE 430 JET SC DL

- Large bow step with fair leads and pop-up navigation lights
- Console with adjustable helm
- Teak deck
- Boarding step (port side) including stainless steel pole
- Stern platform including grab handles
- Telescopic bathing ladder
- Two recessed cup holders
- Throttle and gear lever
- Telescopic stern navigation light
- Fuel tap
- Fitted fuel tank (55 litres capacity)
- Double seat forward of console with cushion and grab handles
- Bow lockers with cushion
- 4 lifting points
- Deck courtesy light
- Stern tie down points
- 3 pop-up mooring cleats

SE 320 JET SC DL

- Bow step with fair leads
- and navigation lights
- Console with adjustable helm
- Boarding step (bow and port side)
- Two recessed cup holders
- Combined throttle and gear lever
- Telescopic stern navigation light
- Fitted fuel tank (45 litre capacity)
- Fuel tap
- Double seat forward of console with cushion
- Stern stowage compartment with light
- Console grab handle
- Stern platform including grab handles
- 3 lifting points
- Deck courtesy light
- · Stern tie down points
- 3 mooring cleats 2 pop-up, 1 pull-up

SE 320 JET SC JC

- · Jet bike style seat and console
- Bow locker with cushion
- Fitted fuel tank (45 litre capacity)
- 4 lifting points
- 3 mooring cleats

MAIN OPTIONAL ACCESSORIES

- Teak Deck (Se 320 Jet SC dl)
- Sound system (Se 320 Jet SC dl and Se 430 Jet SC dl)
- 3 leg lifting sling for single point lift (Se 320 Jet SC dl)
- 4 leg lifting sling for single point lift-high profile (Se 320 Jet SC JC)
- 4 leg lifting sling for single point lift-low profile (Se 320 Jet SC JC and Se 430 Jet SC dl)
- Lifting kit for twin arm davits (Se 320 Jet SC JC)
- Overall cover







• Se 430

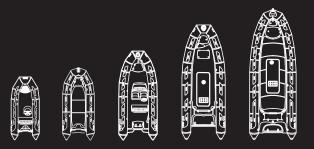




ACTION RIBS

Adventure 580





	A410	A470	A580	A750	A850
Runabout	•	•			
Fishing	•	•	•	•	•
Rigid Fast tender	•	•	•	•	•
Water Sports/Skiing	•	•	•	•	•
Diving	•	•	•	•	•



Adventure 410

	Length Overall		Beam Weight Overall Boat		3	Capacity Persons Payload			Max Engine Remote Tiller				Max Performance		
	ft/in	m	ft/in	m	lbs	kg		lbs	kg	hp	kW	hp	kW	mph	kph
A 410	13' 5"	4.10	6' 3"	1.90	439	199	7	1792	813	50	37.5	40	30	40	65
Open	13' 5"	4.10	6' 3"	1.90	363	165	7	1792	813	50	37.5	40	30	40	65
A 470	15' 5"	4.70	6' 9"	2.05	-	-	9	2337	1060	70	53	50	38	41	66
Open	15' 5"	4.70	6' 9"	2.05	485	220	9	2337	1060	70	53	50	38	41	66
A 580	19'	5.80	8' 1"	2.47	1047	475	13	3417	1550	150	112	-	-	58	94
Open	19'	5.80	8' 1"	2.47	881	400	13	3417	1550	150	112	-	-	58	94
A 750	24' 7"	7.50	9' 6"	2.90	-	-	6-16*	3808*	1730*	250*	184*	-	-	52.8	85
Open	24' 7"	7.50	9' 6"	2.90	1895	860	6-16*	3808*	1730*	250*	184*	-	-	52.8	85
A 850	27' 1"	8.50	9' 1"	3.00	-	-	20-10	6173	2800	300	225	-	-	57	91
Open	27' 1"	8.50	9' 1"	3.00	2976	1350	20-10	6173	2800	300	225	-	-	57	91

* awaiting approval



Adventure 410

Big, bold and powerful, the Avon Adventure range leads right to the heart of the action. From the Adventure 410 right through to the Adventure 580 this range has become established as the pacesetter in the 4x4 market at sea...

When you want adventure or family fun, these rugged deep V hulled craft are fast, stable and comfortable, with big performance and super manoeuvrability to set you apart. The Adventure range is delivered in white fabric as standard, complete with stylish console, upholstered bench seat, bow locker and steering.



STANDARD FEATURES

- GRP deep "V" rigid hull/transom
- Forward bow locker
- Top buoyancy tube fabric lifeline handles
- High profile rubbing strake
- Bow "U" bolt
- Bow and 2 stern moulded cleat /
- Handle
- Battery stowage
- Console with steering, 2 seater bench
- seat
 - Bellows
 - Repair kit
 - Owners manual

A 410 AND A 470

- Moulded anti skid fibreglass deck, with drain plug
- Fuel tank under seat facility
- Removable tube system

A 580

- Moulded anti skid fibreglass,
- with drain plug (A 580)
- Well for bilge pump
- Console with double seat forward
- Integral fuel tank 85 litres
- Fuel/water separator

Adventure 410

MAIN OPTIONAL ACCESSORIES

- Additional bench seat
- Transom mounted "A" frame
- Bow locker cushion
- Ski hooks
- Pressure gauge
- Paddles





Adventure 580

Adventure 850 (specific equipment, please enquire with your delear)

A 410 / A 470 op





CC11SS + BS10 (not illustrated)

Adventure Open

Alongside the Adventure range, Avon offers you Adventure Open model (delivered in blue fabric as standard), with the same hulls but with the opportunity to customise your boat to your own particular requirements. Now you can choose exactly the deck layout that suits you best, whatever your needs. Discuss with your Dealer the best for you and choose from our range of recommended fittings.

The 2010 Adventure Open range introduce 3 new models: 470, 750 and 850. These new additions to the range are the perfect synthesis between tradition and modernity, combining the technological innovation of removable tubes and in-built large capacity fuel tanks (A750 and A850) whilst guarding the traditional Avon know how with the use of handmade fabrics.

The seaworthiness and the spacious self-draining deck of the Adventure 750 and 850 guarantee exciting sea trips in very comfortable conditions.

This equipement is primarily designed for the UK market, for other markets, please check with your dealer.

STANDARD FEATURES

- GRP "V" rigid hull / Transom
- Top buoyancy tube fabric lifeline handles
- High profile rubbing strake
- Bow "U" bolt
- Bellows
- Repair kit
- Owners manual

A 410 AND A 470

- Moulded anti slid fibreglass deck with drain plug
- 2 stern moulded cleat / Handle (and bow handle on A 410)
- Fiberglass bow roller and stainless steel cleat (A 470)
- Bow locker



- Moulded anti skid fibreglass deck, with drain plug
- 2 stern moulded cleat / Handle
- Fiberglass bow roller and stainless steel cleat
- Bow locker
- Well for bilge pump

A 750 and A 850

- Self-draining deck
- Aft locker
- Engine well
- Twin engine capacity
- Built-in under deck fuel tank (300 litres for A 750; 400 litres for A 850)
- Anchor locker
- Bow locker

- Fiberglass bow roller (including navigation lights on A 850)
- Under deck moulded stowage locker (A 750)
- Removable tube system

MAIN OPTIONAL ACCESSORIES

- Transom mounted "A" frame
- Bow locker cushion
- Paddles
- Ski hooks
- Pressure gauge
- T Top (A 750 and A 850)
- Ski pole (A 750 and A 850)
- Aft cushion and back rest (A 850)

Center console with

forward seat*

CC14/FS





Jockey console (2 pers.)* JC4TA



Jockey console (2 pers.)* JC3T

Jockey seat (2 pers.) JS6T



Center console with

forward seat*

CC12FS



Leaning post LP1

A 580 / A 750 / A 850 open



JC3T + BS15



CC12FS + JS6T(x2) + BS15



CC14FS/FS + LP1 + BS15





TENDER BOATS

R 315 Rib





The Rover Ribs include built-in lifting points as standard.

The bow locker (including polyurethane coating on Rover 315) is ideal for personal belongings, safety equipment, or small anchor.





Rover Ribs

Avon Rover Ribs are a real favourite choice among boaters, with large diameter tubes and well designed hulls providing stability, buoyancy and comfort. Great on-water performance is a hallmark of the Avon Rover Rib range, long established as an industry leader in this class. The Rover 315 R, built using the latest injection technology, makes no exception. This tender is full of assets and innovative features : modern tube design that ensures better spray protection, increased internal space, foamed hull that provides additional buoyancy, 4 lifting points as standard, large volume bow locker including internal polyurethane coating, reinforced counter-moulded deck designed for console fitting purpose...

As a tender, runabout or leisure craft, this range is a real winner. The Rover Ribs series include moulded non-skid inner decks and bow lockers (R 315 Rib and R 340 Rib) as standard, together with chunky rub strakes for greater protection and great looks. Available in light grey or white, bow locker cushions and single seat centre consoles are available as accessories.

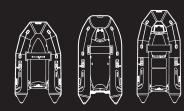
STANDARD FEATURES

- Large buoyancy tubes extended at stern (available in grey and white)
- Medium "V" fibreglass hull and transom (including foam on R 315 Rib)
- Moulded anti-skid fibreglass deck
- Removable fibreglass seat
- Bow and stern carry handlesMoulded bow locker
- (R 315 Rib and R 340 Rib) • Fabric pilot handles
- (R 315 Rib and R 340 Rib)
- Rowlocks / Oarlocks
- One piece wooden oars
- Oar stowage internal and external
- High profile rubstrake
- Lifelines
- Towing bridle patches (2)
- Bow "U" bolt
- Transom drain plug

R 280 Rib R 315 Rib R 340 Rib

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Main use
 Secondary use



- Aluminum transom plate
- Hull/drain plug
- Fuel tank retainers with strap
- 3 lifting points (4 on R 315 Rib)
- Bellows
- Repair Kit
- Owners manual

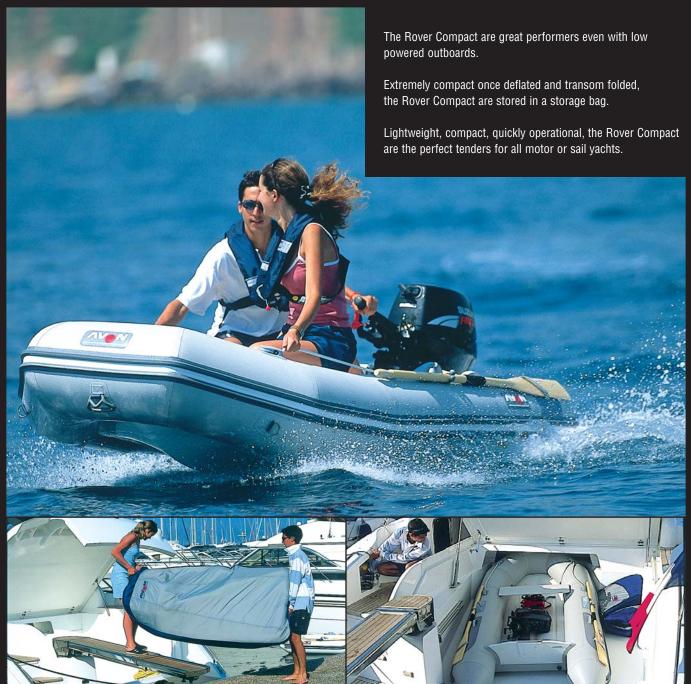
MAIN OPTIONAL ACCESSORIES

- Dealer fitted adjustable twin arm davit lifting kit
- 3 leg lifting sling for single point lift (R 280 and R 340 Rib)
- 4 leg lifting sling for single point lift (R 315 Rib)
- Single seat centre console
- Overall cover
- Launching wheels
- Ski hook (only R 340 Rib)
- Additional fibreglass seat kit
- Bow locker cushion (R 340 Rib)
- Seat stowage bag
- Synthetic teak deck (R 315 Rib)



	Length Overall				pacity Payl	oad	Max Engine Remote Tiller			ler	Max Performance				
	ft/in	m	ft/in	m	lbs	kg		lbs	kg	hp	kW	hp	kW	mph	kph
R 280 Rib	9' 2"	2.80	5' 3"	1.60	135	61	3 + child	1014	460	10	7.5	10	7.5	19	30
R 315 Rib	10' 4"	3.15	5' 1"	1.56	154	70	4	1322	600	15	11	15	11	27	43
R 340 Rib	11' 2"	3.40	5' 3"	1.60	178	81	5	1247	566	25	19	15	11	32	51





			Len Ove	igth erall		am erall	Wei Bc		C Persons	apacity Payl	oad		Engine Ier	Ma Perfor	ax mance
10 10/			ft/in	m	ft/in	m	lbs	kg		lbs	kg	hp	kW	mph	kph
	R 260	8' 6"	2.60	5' 1"	1.54	83	38	3	925	420	8	6.0	19	30	
		R 310	10'2"	3.10	5' 1"	1.54	94	43	4	1102	500	10	7.5	19	30

Rover Compact

The Ribs Lite Compact are two lightweight compact ribs designed for users who are concerned about weight and portability.

Available in 2.6 m and 3.1 m, these boats have a very light non skid moulded fibre glass deck, complete with a fold down transom to facilitate compact storage. With the tubes deflated and the transom folded, the whole craft packs neatly away into its own high quality carry bag.

Easily managed for carrying and storage, these boats offer real advantages in getting to and on the water!

STANDARD FEATURES

- Large buoyancy tubes extended at stern
- RIMTEC polyester hull (advanced injection molding technology)
- Anti-skid fibreglass deck
- Folding transom
- Removable fibreglass seat
- Bow and stern carry handles
- Rowlocks / Oarlocks
- Wooden jointed oars
- Oar stowage internal and external
- High profile rubstrake
- Lifelines
- Fabric pilot handles (R 310 Lite)
- Towing bridle patches (2)
- Integral marine ply transom with drain plug

- Aluminum transom plate
- Fuel tank retainers with strap
- Boat storage bag
- Bellows
- Repair Kit
- Owners manual

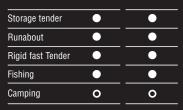
MAIN OPTIONAL ACCESSORIES

- Lifting fitting kit for twin arm davits
- 3 leg lifting sling for single point lift
- Overall cover
- Additional fibreglass seat kit
- Launching wheels
- Seat stowage bag



R 310

R 260 Compact R 310 Compact



• Main use • Secondary use





			Len Ove		Be Ov	am erall	Wei Bo		(Persons	Capacity Payl	oad	Max E Til	ingine Ier	Ma Perfor	ax mance
			ft/in	m	ft/in	m	lbs	kg		lbs	kg	hp	kW	mph	kph
	F	R 260	8' 6"	2.60	5' 1"	1.54	61	28	3	903	410	5	3.7	12	19
	F	R 280	9' 2"	2.80	5' 3"	1.60	71	32.5	4	1058	480	6	4.5	19	30
$\forall \forall$	F	R 310	10' 2"	3.10	5' 3"	1.60	78	35.5	4 + child	1168	530	10	7.5	24	38

Rover Aero

Rovers are high powered tenders with generous beams, great internal space and carrying capacity, and a facility to take bigger motors for that extra performance. So seaworthy and safe, yet are packed and stowed so small for easy transportation.

The Rovers are convenient and versatile, with a performance that will surprise you. Inflatable keels and air deck floor make these a great performers, packed with features and now completed with our new high profile rubstrake for added good looks and protection.

STANDARD FEATURES

- Large buoyancy tubes, extended at stern
- Inflatable Aero deck
- Inflatable keel
- Rigid fibreglass seat
- Bow and stern carry handles
- Towing bridle patches
- High profile rubstrake
- Lifelines
- Fabric pilot handle (R 280, R 310)
- Rowlocks/ Oarlocks
- Wooden jointed oars
- Oar stowage internal and external (except R 260)
- Integral marine ply transom with drain plug
- Aluminum motor clamp plate

- Stainless steel transom protection plate
- (R 310)
- Boat valise
- Fuel tank stowage retainers
- Pressure gauge
- Bellows
- Repair Kit
- Owners manual

MAIN OPTIONAL ACCESSORIES

- Launching wheels
- Lifting fitting kit for twin arm davits
- 3 leg lifting sling for single point lift
- Overall cover
- Additional fibreglass seat kit
- Seat stowage bag
- Bow bag

R 260, R 280, R 310

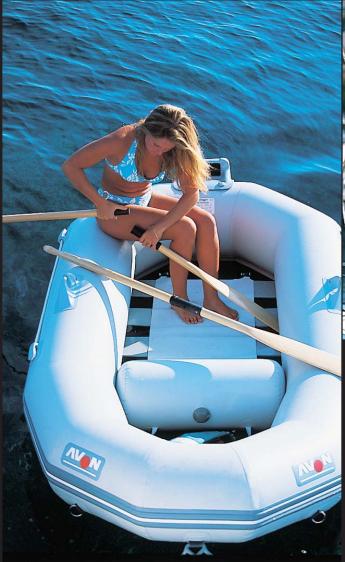
The Aero deck comprises of two layers of durable fabric joined inside by many thousands of drop stitched fibres, providing the ultimate in a lightweight, portable and rigid deck. Simply inflate for use and deflate for storage inside the boat.

R 260 R 280 R 310

•	•	•
•	•	•
0	0	0
0	0	0

• Main use • Secondary use







Folded in its carry bag, the Dinghy stows easily in a cockpit locker.

The Dinghy can be half deflated to save stowage space.

Slatted deck, inflatable thwart and outboard bracket are now part of the standard equipment.

Redcrest Dinghy with GRP bracket and optional air deck.

Redcrest

	Len Ove		Beam Overall			Weight Boat		Capacity Persons Payload		Max Engine Tiller		Max Performance	
	ft/in	m	ft/in	m	lbs	kg		lbs	kg	hp	kW	mph	kph
Redstart	8' 0"	2.44	4' 4"	1.31	41	19*	3	661	300	3	2.2	-	-
Redcrest	9' 0"	2.74	4' 10"	1.48	48	22*	4	881	400	4	3	-	-

* with slatted floor

Dinghies

The Avon Dinghy range offers a timeless introduction to inflatable boating, and still regarded without peer by experienced sailors. Superbly designed and now improved, the Dinghy features large diameter buoyancy tubes for greater carrying capacity, sea handling and stability. Perfect for access to offshore moorings or exploring lakes or hidden coves, the Dinghy can be effortlessly rowed or powered by small outboards.

The careful design and features of the Dinghy are enhanced by the standard outboard bracket and the inflatable thwart providing both seating and increased rigidity and buoyancy. You will find the Avon Dinghy, tougher, safer and more seaworthy than any competitor.

STANDARD FEATURES

- Inflatable thwart and retainers
- Slatted deck
- Tough raised profile rubstrake
- Rowlocks / Oarlocks
- Wooden jointed oars
- Fibreglass outboard engine bracket
- Towing bridle patches
- Bow handle
- Lifelines
- Boat valise
- Bellows

Fishing

- Repair Kit
- Owners manual

MAIN OPTIONAL ACCESSORIES

- Air deck
- Lifting fitting kit for twin arm davits
- Additional fibreglass seat kit



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• Standard Equipment	Seasport	De Luxe	(Seasport Je	t	Adventure			Adv		
 Optional Equipment 	Se 360 dl	Se 400 dl	320 Jet SC JC	Se 320 Jet SC dl	Se 430 Jet SC dl	A 410	A 470	A 580	A 410 Open	A 470 Open	
Hull Integral marine ply transom / drain plug											
Rigid fibreglass ''V" hull / transom / drain	o	<u> </u>	O	<u> </u>	0	0	o	0	<u> </u>	o	
Moulded Anti skid fibreglass deck	0	0	0	0	0	0	0	0	0	0	
Lifting capability	0	0	0	0	0	0			0		
Fuel tank stowage / retainers Built-in fuel tank / gauge	o		o		•	0	<u> </u>	o			
Bow locker / seat				<u> </u>	0	o	o	0	0		
Battery stowage	0	0	0	0	0	0	0	0			
Bow "U" bolt / towing eye	0	0	0	0	0	0	0	0	0	0	
Launching wheels											
Ski-pole / ski hooks Transom mounted "A" frame			<u> </u>	<u> </u>	0	• •	·	• •		• •	
Navigation lights	o	0	0		0		•	•	•	•	
Tube											
Rubbing strake Lifelines / grab handles / grab rail	0	<u> </u>	<u> </u>	<u> </u>	<u> </u>	0 0	<u> </u>	0	<u> </u>	<u> </u>	
Outboard bracket											
Rowlocks / oars											
Extended buoyancy tubes	0	0	0	0	0	0	0	0	0	0	
Paddles Bow moulded cleat / bow grab / lift handle						•	•	•		•	
Bow mounded clear / bow grab / int handle Bow roller / cleat							o			o	
Moulded cleat / grab / lift handles	_ .					0	<u> </u>	0	<u> </u>	0	
Towing bridle patches											
Overall cover		•	•	•	•						
Bow towing / lifting handle Fabric grab / lift handle											
Removable tube system						O			O		
Steering											
Console with steering 2 seats Console / steering	0	<u> </u>		<u> </u>	0	<u> </u>	<u> </u>	<u> </u>			
Jet ski double seat and console			O								
Instrumentation			0	0	0						
Seating Inflatable thwart & retainers											
Fully moulded console & double seating					0						
Fibreglass seat											
Double seat forward of console	0	0		0	0			0			
Upholstery	o	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>			
Fibreglass seat kit (additional seat) Stern double seat with stowage	o				•	0	o	o			
Single seat / steering console											
Floors											
Slatted deck Inflatable deck											
Inflatable keel											
Teak deck	•	•		•	0						
Synthetic teak deck						•					
Kits											
Boat valise / kit bag											
Repair kit / manual / bellows	0	0	0	0	0	0	0	0	0	0	
Pressure gauge	•	•	•	•	•	•	•	•	•	•	
Davits											
Extending arm (4 point) lifting kit	•		•								
Single arm lifting sling kit	•	•	•	•	•						
Engine 98 HP* 4 strokes / Jet propulsion			0	0	0						
	·										
*104 HP for the United States models											











enture Op				Rover Ribs		Rover (Compact	I	Rover Aero	C	Dinç	ghies
A 580 Open	A 750 Open	A 850 Open	R 280 Rib	R 315 Rib	R 340 Rib	R 260	R 310	R 260	R 280	R 310	Redstart	Redcrest
						0	0	•	0	0		
0 0	0 0	0 0	0 0	0 0	0 0	o						
	·		0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0
	0	<u> </u>									·	·
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						•	•	•	•	•	•	•
						•	•	•	•	•		

Standard and Optional Features

STANDARD EQUIPMENT

Each boat in the Avon range is delivered complete with a comprehensive range of standard equipment, to enable you to use and enjoy your boat to its maximum potential. You will also find each product accompanied by an owner's manual, foot pump and repair kit, sufficient to complete simple repairs.

OPTIONAL EQUIPMENT

Avon offers you a range of optional equipment to enhance your boat and suit your particular needs. All of these items are obtainable through your local dealer.













- 1. Wooden jointed oars (Rovers, Dinghies)
- 2. The towing bridle patches allow efficient towing (Rovers, Dinghies)
- 3. Moulded lifeline retainer
- 4. Overall cover (Seasport De Luxe, Seasport Jet Rib, Rover Ribs)
- 5. Rib "A" frame plus navigation lights
- 6. Bow locker cushion (Adventure)

Other Products and specifications Total safety and finest quality



LIFERAFTS

AVON has a long pedigree in the design and manufacture of liferafts. An investment in an AVON liferaft is an investment in the finest quality and safety money can buy. See our separate specialist Liferaft brochure for details.



RIVERBOATS

AVON riverboats can be found on most of the world's most challenging and exhilarating white water rivers.

The preferred choice of many professionals, AVON riverboats have provided the ultimate in excitement and safety for over 30 years.

See our separate specialist Riverboat brochure for details.



FENDERS

AVON manufactures a range of inflatable fenders for quick and easy use. Simply inflated and attached, these extremely strong and durable fenders can be quickly deflated and easily stowed after use. See our separate literature for details.

Specifications









		Seasport	: De Luxe		Seasport Je	t	Adve	enture	A	dventure Op
		Se 360 dl	Se 400 dl	Se 320 Jet SC JC	Se 320 Jet SC dl	Se 430 Jet SC dl	A 410	A 470	A 580	A 750
Length										
Overall	ft/in	12' 0"	13' 5"	10' 7"	10' 10"	14' 1"	13' 5"	15' 5"	19'	24' 7"
	m	3.65	4.08	3.22	3.29	4.30	4.10	4.70	5.80	7.50
Inside	ft/in						9' 8"	11' 1"	14' 8"	20' 2"
	m						2.90	3.38	4.47	6.16
Beam	5 , 0	5 1.0"			51.01					
Overall	ft/in	5' 8"	6' 2"	5' 7"	5' 9"	6' 3"	6' 3"	6' 9"	8' 1"	9' 6"
Incide	m ft/in	1.72	1.88	1.70	1.74 2' 6"	1.90	1.90 3' 1"	2.05	2.47	2.90
Inside	ft/in	2' 7" 0.79	3' 1" 0.95	2' 8" 0.82	0.76	3' 1" 0.95	0.95	3' 5" 1.05	4' 6" 1.37	5' 6" 1.67
Max Tube diameter	m inch	0.79 17"	0.95 17.5"	16.5"	17"	0.95 18"	0.95 18"	18"	22"	23.5"
	cm	44	45	42	44	45	45	50	55	60
Number of Chambers	CIII	3	40 3	42	44	43	<u>45</u> 3	<u>5</u>	<u>5</u>	5
Capacity										
Persons		4	5	3 + 1	4	6	7	9	13	6(B), 16(C)**
Payload	lbs	903	1036	705	810 368	1213 550	1792	2337	3417 1550	2160(B), 3808(C)**
Moight	kg	410	470	320	308	550	813	1060	1550	980(B), 1730(C)**
Weight Boat	lbe	462	572	562	627	904				
Buai	lbs kg	210	260	255	285	410				
Adventure	lbs	210	200	200	205	410	439		1047	
	kg						199		475	
Adventure Open	lbs						363	485	881	1895
	kg						165	220	400	860
Air Deck	lbs									
	kg									-,
Slatted Deck	lbs									
	kg									
Useful HP Range										
Standard Shaft	hp									
	kW									
Long Shaft	hp	30-40	40-50				15-50	40-70	90-115	2x100 / 2x125**
Entre Lana Obat	kW	22-30	30-37.5				11-37.5	30-53	67-112	2x74 / 2x84**
Extra Long Shaft	hp kW									200 / 250** 147-184**
Illtro Long Choft										14/-184
Ultra Long Shaft	hp kW									
Engine (1)	KVV									
Remote max. HP	hp	40	50	98 ⁽⁴⁾	98 ⁽⁴⁾	98(4)	50	70	150	250**
	kW	40 30	37.5	73 ⁽⁴⁾	73 ⁽⁴⁾	73 ⁽⁴⁾	37.5	53	112	184**
Tiller max. HP	hp						40	50		
	kW						30	38		
Engine max. weight	lbs	238	238	-	-		254	276	509	881
	kg	108	108	-	-		115	125	231	400
Max Speed										
	mph	42	44	45	43	40	40	41	58	52.8
	kph	68	71	72	70	65	65	66	94	85
Stowed Dimensions (2)(5)										
Boat	ft/in	137"x48"x36"	150"x55"x38"	118"x48"x33"	124"x53"x33"	156"x58"x36"	143"x49"x27"	126"x46"x32"	205"x77"x51"	247"x96"x31"
(length x width x height)	cm	347x123x91	380x141x97	300x122x84	315x134x84	395x146x90	363x124x69	382x138x97	521x196x130	698x290x116
Assembly Time approx.	mn									
RDC Design Category (3)		С	С	С	С	С	С	С	С	В

(1) Engine weights and power rating. Always ensure that the weight and power rating of your engine does not exceed the capacity of your craft. Avon advise that the maximum engine sizes for its craft can be used safely on corresponding craft.
 (2) Dimensions shown do not include outboard engines. Dimensions for Adventure include standard seating and consoles.
 (3) Recreational Craft Directive No. 94/25/EC is a legal requirement within the EEC only, and is applicable to craft 2.5 m to 24 m overall length.
 (4) 104 hp / 76,5 kw for the United States models.
 (5) Stowed dimensions: For the RIBS this refers to the hull with the defleated buoyancy tube and for the foldable boats, the dimensions of the boat folded in its bag/valise.

with slatted floor

** awaiting approval

As a leading manufacturer, Avon carries out a continuous programme of product improvements and safety awareness. Specifications are subject to change without notice, although all details shown are accurate at the time of going to press. Occasionally it may become necessary to produce Avon products with a different trim than was originally specified. All dimension measurments indicated have a tolerance of +/- 3 %. Weight and speed measurments have a tolerance of +/- 5 %. Products availability may vary by country, and carrying capacities on some models will vary with seating configurations. Please check with your dealer. Some models illustrated may feature non-standard equipment. See standard and optional equipment listings for full details. Maximum and approximate performance figures will vary with size and make of outboard, propeller, load and operating conditions. We recommend that you read and understand your owner's manual. Safe boating is enjoyable with the rights of other water users respected. Always wear the appropriate clothing and a personal flotation device or approved life jacket. Follow the manufacturer's manufacturer's maximum hp/kW rated outboards, especially in adverse sea conditions or at high speeds. Your dealer will advise on the suitability of a particular outboard to meet your requirements. Avon design categories relate to European directive No. 94/25/CE and all characteristics are given according to the standards of ISO 6185. In certain countries these standards can be more restrictive.











0					The state					
en		Rover Ribs		Rover	Compact		Rover Aero		Ding	hies
A 850	R 280 Rib	R 315 Rib	R 340 Rib	R 260	R 310	R 260	R 280	R 310	Redstart	Redcrest
27' 10"	9' 2"	10' 4"	11' 2"	8' 6"	10'2"	8' 6"	9' 2"	10' 2"	8'	9'
8.50	2.80	3.15	3.40	2.60	3.10	2.60	2.80	3.10	2.44	2.74
<u>24' 5"</u> 7,45	6' 2" 1.88	7' 1" 2.17	7' 11" 2.40	5' 5" 1.64	6'8" 2.03	<u>5' 5"</u> 1.64	6' 2" 1.88		5' 9" 1.75	6' 7" 2.01
9' 10"	5' 3"	5' 1"	5' 3"	5' 1"	5' 1"	5' 1"	5' 3"	5' 3"	4' 4"	4' 10"
<u>3</u> 6'	1.60 2' 6"	1.56 2' 4"	1.60 2' 6"	<u>1.54</u> 2' 4"	1.54 2' 4"	<u>1.54</u> 2' 4"	1.60 2' 6"	1.60 2' 6"	1.31 2'	1.48 2' 4"
1.85	0.75	0.7	0.75	0.70	0.70	0.70	0.75	0.75	0.62	0.70
24" 60	17" 43	17" 43	17" 43	16" 40	16" 40	16" 40	17" 43	17" 43	13.5" 34	15" 38
0	2	3	3	2	2	2 + keel	 2 + keel	2 + keel	$\frac{34}{2 + \text{thwart}}$	2 + thwart
00.10								4		
20-10 6173	3 + child 1014	<u>4</u> 1322	5 1247	<u>3</u> 925	4 1102	<u>3</u> 903	<u> </u>	<u>4 + child</u> 1168	<u> </u>	<u> </u>
2800	460	600	566	420	500	410	480	530	300	400
	135	154	178	83	94	61	71	78	41	48
	61	70	81	38	43	28	32.5	35.5	19*	22*
					·		·			. <u>.</u>
2976										
1350							7.15	9.11	7.8	8.6
						3.0	3.60	4.40	3.40	3.80
				-					6.1 3.00	7.8 3.40
									3.00	3.40
	4-10	6-15		3-8	5-10	3-5	4-10	5-15		
	3-7.5	5-11	8-25	2.2-6	3.7-7.5	2.2-3.7	3-7.5	3.7-11		. <u>.</u>
			6-19		·					·
2x175/2x225 2x131/2x166										
250/300										
187/225										
300	10	15	25							
225	7.5	11	19		10			10		
	10 7.5	<u>15</u> 11	15 11	8 6.0	10 7.5	<u>5</u> 3.7	<u> </u>	10 7.5	<u>3</u> 2.2	43
1199	88	121	137	83	88	66	83	88	37	49
544	40	55	62	38	40	30	38	40	17	22
57	19	27	32	19	19	12	19	24		
91	30	43	51	30	30	19	30	38		
	89"x49"x16"	101"x39"x19"	111"x49"x16"	73"x39"x12"	88"x39"x12"	43"x20"x16"	45"x21"x16"	46"x21"x16"	39"x26"x11"	42"x31"x10"
	185x95x40	257x100x48	281x125x41	185x100x30	225x100x30	<u>109x51x41</u>	114x53x41	117x53x41	100x66x27	107x78x25
	D	C	C	6 D	10 C	6 D	<u> </u>	10 C	5 N / A	8 D
				Seasport	Seasport	Adventure	Rover	Rover	Rover	Dinghies
				De Luxe	Jet	Auventure	Ribs	Compact	Aero	Diligines
					Se 320 Jet SC JC Se 320 Jet SC dl Se 430 Jet SC dl		0-0-0	0 0		
				Se 360 dl Se 400 dl	320 Je 320 Je 430 Je	10 170 50 50	R 280 Rib R 315 Rib R 340 Rib	R 260 Lite R 310 Lite	260 10	Redstart Redcrest
			orogo Tend		× × ×	A 410 A 470 A 580 A 750 A 750 A 850			R 260 R 280 R 310	
		St	orage Tender Camping	••	•••		• • • 0 0 0	- <u>• •</u>	• • • 0 0 0	••
			Runabout	• •	• • •	• •	• • •	- <u> </u>	• • •	
			Fishing		· · · · · · · · · · · · · · · · · · ·	• • • • •	• • •	••	000	••
		Bigi	1 Fast Tender	• •						

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Rigid Fast Tender

Diving

Water Sports/Skiing

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