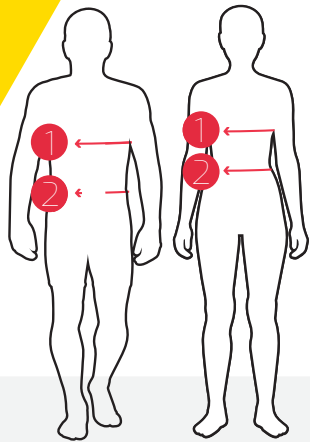


B.C.D.S

DIMENSION CHART



1. CHEST

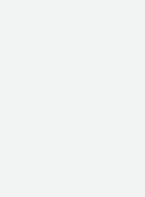
Remove or raise clothing. Use your fingers to find the top of your hips and the base of your rib cage. Your waist is the soft, fleshy section between these two bony parts. It will also be the narrowest part of your torso. Hold the end of the tape measure at your navel and bring it around your waist to the front. The measuring tape should be parallel to the floor and fit snugly around your torso without digging into your skin.

2. WAIST

Your waist is the section between hips and the base of your rib cage. The measuring tape should be parallel to the floor and fit snugly around your torso without digging into your skin.

» PLEASE NOTE

Consider the thickness of your wetsuit when choosing your BCD size. Diving in cold water requires a thicker wetsuit, which can mean a larger BCD size. Allow about 2 inches (5 cm) of extra room for your waist for suits thicker than 5 mm and above.

																	
	AQUAWING MAX	AQUAWING PLUS	AQUAWING	COMMANDER EVO	EMPEROR	SCORPION	PATROL		AQUARIDE	ELETTTRA	TRAVELIGHT	START PRO	START	SOLID PLUS	SOLID		
TYPE OF AIR CELL MATERIAL	Back Cell Nylon 210 D Cordura 1500 D	Back Cell Nylon 210 D Cordura 1500 D	Back Cell Nylon 210 D Cordura 1500 D	Back Cell Nylon 420 D	Standard Nylon 420 D	Back cell Nylon 420 D	Back cell Nylon 420 D	TYPE OF AIR CELL MATERIAL	Standard Nylon 420 D	Standard Nylon 420 D	Standard Nylon 210 D	Standard Cordura 500 D	Standard Cordura 500 D	Standard Cordura 500 D	Standard Cordura 500 D		
BUOYANCY IN NEWTON								BUOYANCY IN NEWTON									
XXS	ONE-SIZE XS-XL 170	ONE-SIZE XS-XL 120	ONE-SIZE XS-XL 120	-	-	-	-		-	-	-	70	-	80	80		
XS				130	-	130	130		80	100	60	130	130	120	120		
S				130	140	130	130		90	100	80	140	140	140	140		
M				190	160	150	190		130	140	90	150	150	160	160		
L				220	n/a	150	220		160	160	130	170	170	190	190		
XL				220	n/a	150	220		190	-	160	200	200	220	220		
XXL				-	-	-	-		-	-	-	200	-	220	220		
TYPE OF BACKPLATE / CYLINDER FIXING	Rigid / Double strap	Rigid / Double strap	Rigid / Double strap	Rigid / Single strap	Soft / Double strap	Soft / Double strap	Rigid / Single strap	TYPE OF BACKPLATE / CYLINDER FIXING	Rigid / Single strap	Soft / Double strap	Soft / Double strap	Rigid / Single strap	Rigid / Single strap	Rigid / Single strap	Rigid / Single strap		
COMPATIBLE CYLINDERS - DIAMETER mm	MONO 10/12/15/18 - 171/203/216	MONO 10/12/15/18 - 171/203/216	MONO 10/12/15/18 - 171/203/216	MONO 10/12/15/18 - 171/203/216	MONO 10/12/15/18 - 171/203/216	MONO 10/12/15/18 - 171/203/216	MONO 10/12/15/18 - 171/203/216	PATIBLE CYLINDERS - DIAMETER mm	MONO 10/12/15/18 - 171/203/216	MONO 10/12/15/18 - 171/203/216	MONO 10/12/15/18-171/203/216	MONO 10/12/15/18-171/203/216	MONO 10/12/15/18-171/203/216	MONO 10/12/15/18-171/203/216	MONO 10/12/15/18-171/203/216		
INTEGRATED WEIGHT POCKETS - MAX KG FOR POCKET	Fixed gravity pocket - 3+3	Fixed gravity pocket - 3+3	NO	Flat lock aid - 4,5+4,5	Flat lock aid - 4,5+4,5	Flat lock aid - 4,5+4,5	Flat lock aid - 4,5+4,5	INTEGRATED WEIGHT POCKETS - MAX KG FOR POCKET	Flat lock aid - 4,5+4,5	Flat lock aid - 4,5+4,5	Flat lock aid - 4,5+4,5	Fixed gravity pocket - 2+2 (xxs, xs, s) / 3+3 (m, l, xl)	NO	Quick Lock System N/A (xxs, xs, s) / 4,5+4,5 (m, l, xl, xxl)	NO		
ABDOMINAL ADJUSTMENT	Buckle	Buckle	Buckle	Buckle	Buckle + SPWB (self pivoting waistband) "B"	Buckle	Buckle + LAS (length adj. system)	ABDOMINAL ADJUSTMENT	Standard waist band + buckle	Buckle + SPWB (self pivoting waistband) "B"	Standard waist band + buckle	Standard waist band + buckle	Standard waist band + buckle	Standard waist band + buckle	Standard waist band + buckle		
STERNAL ADJUSTMENT	No	No	No	Fixed	Movable	Movable	Fixed	STERNAL ADJUSTMENT	Fixed	Movable	Fixed	Fixed	Fixed	Fixed	Fixed		
SHOULDER STRAP ADJUSTMENT	MAS (Modular Adjustment System)	MAS (Modular Adjustment System)	MAS (Modular Adjustment System)	Standard	Standard + Pivoting Buckle	Standard	Standard + LAS (length adj. system)	SHOULDER STRAP ADJUSTMENT	Standard	Standard	Standard	Standard	Standard	Standard	Standard		
QUICK DUMP AND OVER-PRESSURE VALVES								QUICK DUMP AND OVER-PRESSURE VALVES									
N°	1	1	1	2	2	2	2	N°	2	2	2	2	2	2	2		
DISCHARGE KNOB POSITION	At the back, lower left area	At the back, lower left area	At the back, lower left area	At the back, lower right area At the front, upper right Area	At the back, lower right area At the front, upper right Area	At the back, lower right area At the front, upper right Area	At the back, lower right area At the front, upper right Area	DISCHARGE KNOB POSITION	At the back, lower right area At the front, upper right Area	At the back, lower right area At the front, upper right Area	At the front, lower right area At the front, upper right Area	At the back, lower right area At the front, upper right Area	At the back, lower right area At the front, upper right Area	At the back, lower right area At the front, upper right Area	At the back, lower right area At the front, upper right Area		
TOTAL DUMP VALVES	3	3	3	4	4	4	4	TOTAL DUMP VALVES	4	4	4	4	4	4	4		
N° CHARGE VALVES	2	2	2	2	2	2	2	N° CHARGE VALVES	2	2	2	2	2	2	2		
TYPE OF CONTROL UNIT	FLAT	FLAT	FLAT	FLAT	FLAT	FLAT	FLAT	TYPE OF CONTROL UNIT	FLAT	FLAT	FLAT	FLAT	FLAT	FLAT	FLAT		
N° OF POCKETS	-	-	-	2	2	2	1	N° OF POCKETS	2	2	2	2	2	2	2		
N° OF BACK POCKETS	2	2	2	2	-	-	-	N° OF BACK POCKETS	2	-	2	-	-	-	-		
N° OF "D" RINGS	4	4	2	10	6	4	6	N° OF "D" RINGS	8	6	6	6	4	3	3		
B.C.D. WEIGHT & TOTAL BALLAST THAT CAN BE USED (KG)								B.C.D. WEIGHT & TOTAL BALLAST THAT CAN BE USED (KG)									
XXS	ONE-SIZE XS-XL 3,9 - 11	ONE-SIZE XS-XL 3,75 - 11	ONE-SIZE XS-XL 2,9 - 5	-	-	-	-	XXS	-	-	-	2,4 - 4	-	n/a	2,1 - NO		
XS				3,1 - 14	-	2,4 - 11	2,6 - 9	XS	3,0 - 14	2,95 - 9	2,4 - 14	2,5 - 4	2,4 - NO	n/a	2,2 - NO		
S				3,15 - 14	n/a	2,45 - 11	2,6 - 9	S	3,1 - 14	3 - 9	2,4 - 14	2,5 - 4	2,5 - NO	n/a	2,25 - NO		
M				3,25 - 14	3,8 - 14	2,5 - 13	2,75 - 9	M	3,2 - 14	3,1 - 9	2,5 -14	2,75 - 6	2,6 - NO	2,9 - 9	2,3 - NO		
L				3,4 - 14	n/a	2,6 - 13	2,9 - 9	L	3,3 - 14	3,15 - 9	2,5 -14	2,8 - 6	2,7 - NO	n/a - 9	2,35 - NO		
XL				3,45 - 14	n/a	2,65 - 13	2,9 - 9	XL	3,4 - 14	-	2,6 -14	2,9 - 6	2,8 - NO	n/a - 9	2,4 - NO		
XXL				-	-	-	-	XXL	-	-	-	2,9	-	n/a - 9	n/a		
WEARABILITY: CHEST (CM) - WAIST (CM) - WEIGHT (KG)								WEARABILITY: CHEST (CM) - WAIST (CM) - WEIGHT (KG)									
XXS	ONE-SIZE XS-XL 80-130 75-130 55-125	ONE-SIZE XS-XL 80-130 75-130 55-125	ONE-SIZE XS-XL 80-130 75-130 55-125	-	-	-	-	XXS	-	-	-	1 70/85 2 70/80 48/60	-	1 70/85 2 70/80 48/60	1 70/85 2 70/80 48/60		
XS				1 80/90 2 75/90 55/65	-	1 80/90 2 75/90 55/65	1 80/90 2 75/90 55/65	XS	1 80/90 2 75/90 55/65	1 80/90 2 75/90 55/65	1 80/90 2 75/90 55/65	1 80/90 2 75/90 55/65	1 80/90 2 75/90 55/65	1 80/90 2 75/90 55/65	1 80/90 2 75/90 55/65		
S				1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	S	1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	1 90/100 2 85/95 63/78	
M				1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	M	1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	1 100/110 2 95/105 75/85	
L				1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	L	1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	1 105/115 2 100/110 80/100	
XL				1 115/125 2 110/120 110/120	1 115/125 2 110/120 110/120	1 115/125 2 110/120 110/120	1 115/125 2 110/120 110/120	XL	1 115/125 2 110/120 110/120	-	1 115/125 2 110/120 110/120	1 115/125 2 110/120 110/120	1 115/125 2 110/120 110/120	1 115/125 2 110/120 110/120	1 115/125 2 110/120 110/120	1 115/125 2 110/120 110/120	1 115/125 2 110/120 110/120
XXL				-	-	-	-	XXL	-	-	-	1 125/130 2 120/130 120/125	-	1 125/130 2 120/130 120/125	1 125/130 2 120/130 120/125		