



Swift Racing Shell Spec Sheet

- Weights listed are for shells with wing riggers. Euro and Ali Back riggers are slightly lighter in weight.
- Weights are rounded for informational purposes. For more specific info, contact your sales rep.
- FISA Minimum: 1x 14kg, 2x/- 27/27 kg, 4x/- 52/50kg, 4+ 51kg, 8+ 96kg

					Boat Weight															
					Elite Carbon		Elite Plus		Club A		Club B									
BOAT CLASS	MOLD #	Rower (kg)	Rower (lb)	Wt. Class	KG	LB	KG	LB	KG	LB	KG	LB								
1x	Cadet Mini	40-50kg	88-110lb	Ultraflyweight	n/a	n/a	n/a	n/a	14.5	32.0	15.5	34.2								
	Cadet	45-60kg	99-132lb	Flyweight					16.0	35.3	17.0	37.5								
	105-	50-65kg	110-143lb	Flyweight	14.0	30.9	14.2	31.3	16.0	35.3	17.5	38.6								
	109L-	55-65kg	121-143lb	Lightweight	14.0	30.9	14.2	31.3	16.0	35.3	17.5	38.6								
	109H-	65-75kg	143-165lb	Midweight	14.0	30.9	14.2	31.3	16.0	35.3	17.5	38.6								
	110-	75-90kg	165-198lb	Heavyweight	14.0	30.9	14.2	31.3	16.0	35.3	17.5	38.6								
	107-	57-70kg	125-154lb	Lightweight	14.0	30.9	14.2	31.3	16.0	35.3	17.5	38.6								
	104-	70-83kg	154-183lb	Midweight	14.0	30.9	14.2	31.3	16.0	35.3	17.5	38.6								
	103-	83-100kg	183-220lb	Heavyweight	14.1	31.1	14.3	31.5	16.2	35.7	18.2	40.1								
106-	100-115kg	220-253lb	Heavyweight Plus	15.3	33.7	15.5	34.2	17.7	39.0	19.7	43.4									
					Elite Carbon		Elite Plus		Club A		Club B									
					KG	LB	KG	LB	KG	LB	KG	LB								
2x	205-	50-60kg	110-132lb	Flyweight	27.0	25.4	59.5	56.0	27.2	25.6	60.0	56.4	29.5	27.9	65.0	61.5	31.0	29.4	68.4	64.8
	211L-	55-65kg	121-143lb	Lightweight	27.0	25.4	59.5	56.0	27.2	25.6	60.0	56.4	29.5	27.9	65.0	61.5	31.0	29.4	68.4	64.8
	206-	57-75kg	125-165lb	Lightweight Plus	27.0	25.4	59.5	56.0	27.2	25.6	60.0	56.4	29.5	27.9	65.0	61.5	31.0	29.4	68.4	64.8
	211H-	65-75kg	143-165lb	Midweight	27.0	25.4	59.5	56.0	27.2	25.6	60.0	56.4	29.5	27.9	65.0	61.5	31.0	29.4	68.4	64.8
	209-	65-80kg	143-176lb	Midweight	27.0	25.4	59.5	56.0	27.2	25.6	60.0	56.4	29.5	27.9	65.0	61.5	31.0	29.4	68.4	64.8
	210-	70-85kg	154-187lb	Heavyweight	27.0	25.4	59.5	56.0	27.2	25.6	60.0	56.4	29.5	27.9	65.0	61.5	31.0	29.4	68.4	64.8
	208-	85-100kg	187-220lb	Heavyweight Plus	27.0	25.4	59.5	56.0	27.4	25.8	60.4	56.9	30.5	28.9	67.3	63.7	32.0	30.4	70.6	67.0
					Elite Carbon		Elite Plus		Club A		Club B									
					KG	LB	KG	LB	KG	LB	KG	LB								
4x/-	409-	50-65kg	110-143lb	Flyweight	52.0	48.8	114.7	107.6	52.5	49.3	115.8	108.7	56.0	52.8	123.5	116.4	59.0	55.8	130.1	123.0
	406-	60-80kg	132-176lb	Lightweight	52.0	48.8	114.7	107.6	52.5	49.3	115.8	108.7	56.0	52.8	123.5	116.4	59.0	55.8	130.1	123.0
	410-	70-85kg	154-187lb	Midweight	52.0	48.8	114.7	107.6	52.5	49.3	115.8	108.7	56.0	52.8	123.5	116.4	59.0	55.8	130.1	123.0
	407-	75-95kg	165-209lb	Heavyweight	52.5	49.3	115.8	108.7	53.0	49.8	116.9	109.8	57.0	53.8	125.7	118.6	61.0	57.8	134.5	127.4
	408-	90-105kg	198-231lb	Heavyweight Plus	53.0	49.8	116.9	109.8	54.0	50.8	119.1	112.0	58.0	54.8	127.9	120.8	63.0	59.8	138.9	131.9
					Elite Carbon		Elite Plus		Club A		Club B									
					KG	LB	KG	LB	KG	LB	KG	LB								
4x/+	406+	45-65kg	99-143lb	Flyweight	53.5	50.3	118.0	110.9	54.0	50.8	119.1	112.0	57.5	54.3	126.8	119.7	60.5	57.3	133.4	126.3
	410+	55-70kg	121-154lb	Lightweight	53.5	50.3	118.0	110.9	54.0	50.8	119.1	112.0	57.5	54.3	126.8	119.7	60.5	57.3	133.4	126.3
	407+	60-80kg	132-176lb	Midweight	54.0	50.8	119.1	112.0	54.5	51.3	120.2	113.1	58.5	55.3	129.0	121.9	62.5	59.3	137.8	130.8
	408+	75-90kg	165-198lb	Heavyweight	54.5	51.3	120.2	113.1	55.0	51.8	121.3	114.2	60.5	57.3	133.4	126.3	64.5	61.3	142.2	135.2
					Elite Carbon		Elite Plus		Club A		Club B									
					KG	LB	KG	LB	KG	LB	KG	LB								
8+	808+	50-65kg	110-143lb	Flyweight	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	104.0	96.0	229.3	211.7	n/a	n/a	n/a	n/a
	807+	60-75kg	132-165lb	Lightweight	102.5	96.0	226.0	211.7	103.5	97.0	228.2	213.9	111.5	105.0	245.9	231.5	n/a	n/a	n/a	n/a
	806+	70-85kg	154-187lb	Midweight	102.5	96.0	226.0	211.7	103.5	97.0	228.2	213.9	111.5	105.0	245.9	231.5	n/a	n/a	n/a	n/a
	805L+	75-90kg	165-198lb	Heavyweight	103.0	96.5	227.1	212.8	104.0	97.5	229.3	215.0	113.5	107.0	250.3	235.9	n/a	n/a	n/a	n/a
	805H+	85-100kg	187-220lb	Heavyweight Plus	103.0	96.5	227.1	212.8	104.0	97.5	229.3	215.0	113.5	107.0	250.3	235.9	n/a	n/a	n/a	n/a