

BOAT SPECIFICATION

RACING

SINGLE

Boat weights +/- 3 kg Length Approx

Class	Hull Shape	Size	average Crew Weight(KG)	Crew weight Range (KG)	Olympic	International	Club	Competitor	Trainer	length mm
1X	Filter	LW	70	60 - 75	14	14	15	17	19	7900
1X	Filter	HW	95	85 - 105	14	14	15	17	19	8120

DOUBLE / PAIR

Boat weights +/- 3 kg Length Approx

Class	Hull Shape	Size	average Crew Weight(KG)	Crew weight Range (KG)	Olympic	International	Club	Competitor	Trainer	length mm
2X/-	Filter	LW	70	60 - 85	27	27	28	32	34	9400
2X/-	Filter	HW	95	90 - 105	27	27	28	32	34	9870

FOURS/QUADS

Boat weights +/- 3 kg Length Approx

Class	Hull Shape	Size	average Crew Weight(KG)	Crew weight Range (KG)	Olympic	International	Club	Competitor	Trainer	length mm
4X/-	Filter	LW	70	60 - 80	50-/52x	50-/52x	52-/54x	56.5-/59x	58-/62x	11820
4X/-	Filter	HW	95	90 - 105	50-/52x	50-/52x	52-/54x	56.5-/59x	58-/62x	12275
4X/-	Filter	HW	95	90 - 105	50-/52x	50-/52x	52-/54x	56.5-/59x	58-/62x	12770

COXED FOURS

Boat weights +/- 3 kg Length Approx

Class	Hull Shape	Size	average Crew Weight(KG)	Crew weight Range (KG)	Olympic	International	Club	Competitor	Trainer	length mm
4+	Filter	LW	70	60 - 80	51	51	52	56	58	12275
4+	Filter	HW	95	90 - 105	51	51	52	56	58	12770

EIGHTS

Boat weights +/- 3 kg Length Approx

Class	Hull Shape	Size	average Crew Weight(KG)	Crew weight Range (KG)	Olympic	International	Club	Competitor	Trainer	length mm
8+	Filter	LW	80	70 - 85	96	96	98	N/A	N/A	17170
8+	Filter	HW	95	90 - 105	96	98	98	N/A	N/A	19195

Specification Of Materials Construction

	Olympic	International	Club	Competitor	Traniner
External Skin	Uni-Directional Prepreg carbon	Carbon	Kevlar	Kevlar	fiber glass
Internal Skin	100% Carbon	100% Carbon	Carbon/Kevlar	Kevlar	Hybrid
Core Meterial	Nomex Honeycomb	Nomex Honeycomb	PVC foam	PVC foam	Core mat
Reinforement	Carbon Tapes	Carbon Tapes	Carbon Tapes	Carbon Tapes	Carbon Tapes
Seat Deck	Carbofibre	Carbon fibre	Carbon fibre	Kevlar	FibreGlass
Curing type	Epoxy	epoxy	epoxy	epoxy	epoxy
Vacuum Sealed	Yes	Yes	Yes	Yes	Yes
Dia Cured	Yes	Yes	Yes	Yes	Yes

Specification of SparePart With the Racing Boat

	Olympic	International	Club	Competitor	Traniner
Rigger	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Oarlocks	Concept II	Concept II	Concept II	Concept II	ConceptII
Oarlock Hight Adjutable	14.19 cms	14.19 cms	14.19 cms	14.19 cms	14.19 cms
Span Adustable 4-	83-87 cms	83-87cms	83-87cms	83-87 cms	83-87 cms
Span Adustable 2-	84-88 cms	84-88cms	84-88cms	84-88 cms	84-88 cms
Span Adjustable 1x/2x 4x	157-161cms	157-161cms	157-161cms	157-161cms	157-161cms
Fin/Rudder	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Foot Stretcher Adjustable	Carbon fibre	Carbon fibre	Carbon fibre	carbon fibre	carbon fibre
Angle Of Foot Stretcher	38-42 deg	38-42 deg	38-42 deg	38-42 deg	38-42 deg
Shoe (Size 10)Adjubstable	Standard	Standard	Standard	Standard	Standard
Aluminium Rails	Martinoli	Martinoli	Martinoli	Martinoli	Martinoli
Number plate	Fitted	Fitted	Fitted	Fitted	Fitted
Bow Boll	4 cms Dia	4 cms Dia	4 cms Dia	4 cms Dia	4 cms Dia

Note :- Wing Rigger/ NK stroke coach with boat will be provided by extra charges.