

Specifications (imperial)

VANG SIZE	BOAT LOA	PCL RANGE*	STROKE	MAX RETURN FORCE**	PURCHASE	WEIGHT	JAW WIDTH	PIN SIZE
A - 8	25-33 ft.	50"-60"	5"	400 lbs.	8:1	10 lbs.	3/8"	3/8"
A - 12	25-33 ft.	50"-60"	5"	400 lbs.	12:1	11 lbs.	3/8"	3/8"
B - 12	29-37 ft.	60"-70"	6"	600 lbs.	12:1	13 lbs.	1/2"	1/2"
B - 18	29-37 ft.	60"-70"	6"	600 lbs.	18:1	14 lbs.	1/2"	1/2"
C - 16	37-42 ft.	71"-81"	6"	600 lbs.	16:1	14 lbs.	5/8"	5/8"
C - 24	37-42 ft.	71"-81"	6"	600 lbs.	24:1	15 lbs.	5/8"	5/8"
D - 30	42-53 ft.	89"-99"	6"	1,000 lbs.	30:1	28 lbs.	5/8"	5/8"
D - 40	42-53 ft.	89"-99"	6"	1,000 lbs.	40:1	29 lbs.	5/8"	5/8"

Specifications (metric)

VANG SIZE	BOAT LOA	PCL RANGE*	STROKE	MAX RETURN FORCE**	PURCHASE	WEIGHT
A - 8	7.6-10.0m	1270-1525mm	127mm	181kg	8:1	4.5kg
A - 12	7.6-10.0m	1270-1525mm	127mm	181kg	12:1	5.0kg
B - 12	8.8-11.3m	1525-1650mm	150mm	205kg	12:1	5.9kg
B - 18	8.8-11.3m	1525-1650mm	150mm	205kg	18:1	6.4kg
C - 16	11.3-12.8m	1800-2055mm	255mm	272kg	16:1	6.4kg
C - 24	11.3-12.8m	1800-2055mm	255mm	272kg	24:1	6.8kg
D - 30	12.8-16.1m	2261-2515mm	255mm	454kg	30:1	12.7kg
D - 40	12.8-16.1m	2261-2515mm	255mm	454kg	40:1	13.1kg

* "Pin Center Length" measured from mast fitting pin to boom fitting pin ** "Return Force" matches the weight of the boom