

# Grand Prix Athwartship Systems

Harken offers athwartship systems in ball bearing and CRX versions with either 1:1 or 2:1 up/down controls and in/out controls in a variety of configurations. Teflon®-impregnated anodizing allows line to run smoothly. Extremely compact, high-load floating blocks or rings are supplied to match the car's up/down design. Athwartship cars can handle loads up to 19,840 lb (4509 kg).

Simple design allows versatility when used with soft attachments

"Soft" radiused surfaces eliminate chafe

Up/down control line through center slot allows sheet to be pulled low



C8728



C4040



C8684



C8882



C6584



C8955  
C9200



C8823



C6585



Mutua Madrileña, TP52, Judel/Vrolijk & Co. — Thierry Martinez photo

Part No.	Description	Sheave Ø		Length		Car body height		Weight		Maximum working load		Breaking load	
		in	mm	in	mm	in	mm	oz	g	lb	kg	lb	kg
<b>Ring leads</b>													
C8684	Floating jib lead thimble/1:1	2	50.8	—	—	—	—	1.8	51	10000	4536	20000	9072
C8882	Floating ring sheet lead/2:1	3	76.2	—	—	—	—	6.8	193	7200	3266	14400	6532
<b>Midrange</b>													
C4040	Ball bearing genoa lead car	—	—	5/8	130	1 1/32	29	17.2	489	2300	1043	4600	2086
<b>Big Boat</b>													
C8728	CRX Loop car	—	—	3/8	86	2	51	11.6	330	3300	1497	6600	2994
C8823	CRX athwartship car/2:1	—	—	7 11/32	191	1 1/4	45	31.9	905	7500	3402	15000	6804
C8895	CRX low-profile fairlead endstop (pair)	—	—	1 1/4	44	7/8	22	1.9	55	—	—	—	—
<b>Mini-Maxi</b>													
C6584	CRX athwartship car/2:1 dead-ends	—	—	8	203	3 13/16	97	42.3	1200	9920	4509	19840	9018
C6585	Endstop	—	—	3/4	95	1 1/2	39	23.4	663	4410	2000	8820	4000
C8955	CRX Loop car	—	—	7 1/2	191	2 1/4	57	29.2	827	7937	3600	15874	7200
C9200	CRX Loop car	—	—	8	203	2 1/4	57	30.0	852	9900	4500	19800	9000

Contact Harken to request quote and lead time. For full product line, visit [www.harkencustom.com](http://www.harkencustom.com)