



B&B Yacht Designs

342 Chapel Creek Drive, NC 28515
Website: www.bandbyachtdeisqns.com
Builder's forum: www.messing-about.com/B&B

Cat ketch rigging and hardware kit for the following models: **Updated: 6-12-15**

Core Sound 17 and Core Sound 20

Centerboard:

- | | | |
|---|------------|--------------------------------|
| 1 | RF5001 | -small cam cleat for downhaul |
| 1 | H 281 | -small eye strap for cam cleat |
| 1 | CL 211 Mk1 | -aluminum clamcleat for uphaul |
| 1 | RL 340 | -cheek block |
| 4 | *RF20101 | -20mm single bocks |
| 6 | H 073 | -medium eyestraps |

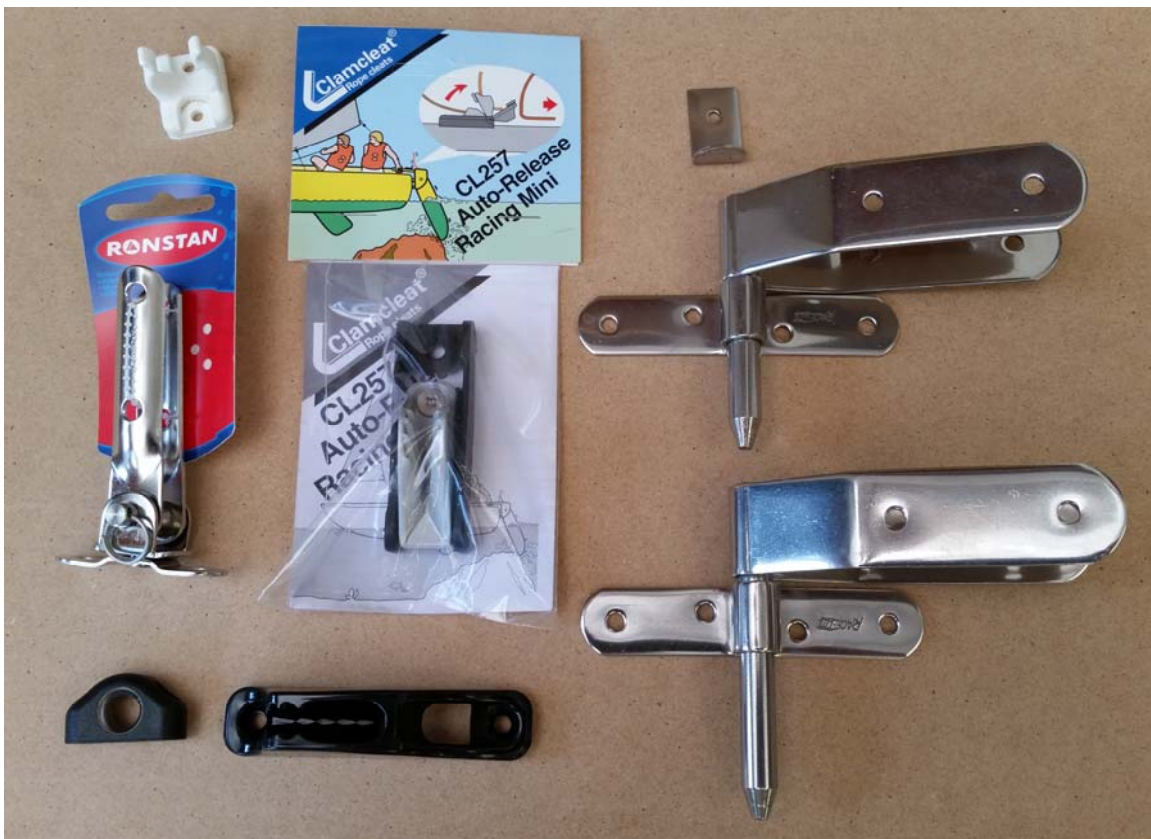
*Ronstan blocks are standard, downgrade to Racelite 201 blocks ([what are those?](#))



Rudder & Tiller:

2	RL 390	-gudgeons
1	RL390L	-lower Pintle
1	RL 390S	-upper Pintle
1	RL337	-hold down turn button
1	RF1127	-tiller extension swivel
1	RF PNPE 43	-tiller extension clip
1	*CL257	-quick release clam cleat
1	CL203	-black plastic clam cleat for uphaul line
1	PNPA122	-small ss bulls eye for leading uphaul line

**Quick release cleat is standard, change to RF5001 small [camcleat](#) instead*



Mainsail: Halyard, downhaul, snotter, and sheet

- | | | |
|---|------------|---|
| 1 | H 243 | -top halyard block |
| 1 | RF 20101 | -downhaul block (put on hook) |
| 3 | RF20141 | -spring base stand up blocks (halyard, downhaul, snotter) |
| 3 | CL211 Mk1 | -aluminum clam cleats (halyard, downhaul, snotter) |
| 1 | CL814 | -black plastic anti re-cleat cage for halyard cleat |
| 2 | PNPA122 | -11.5mm SS lined bulls eyes for mainsheet. |
| 3 | PNPA121 | -8mm ss lines bulls eyes (halyard, downhaul, snotter) for foredeck. |
| 2 | RF48A | -large SS hooks (snotter becket block and downhaul block) |
| 1 | RF4101 | -40mm single block for mainsheet (attach to end of sprit) |
| 2 | RF40140 | -40mm spring base blocks for mainsheet (attach to thwart) |
| 2 | HAR073 | -eye straps for snotter attachment and attaching sheet block to sprit |
| 1 | RF35151 | -cheek block for snotter (attach to bow end of sprit) |
| 1 | RF30111 | -becket block for snotter (attach to large hook) |
| 2 | *CL206/207 | -port and starboard lateral clamcleats |

*[Lateral clamcleats](#) are the standard (pictured below) CAM cleats are optional.(what are those)



Mizzen: halyard, downhaul, and snotter

- | | | |
|---|-----------|---|
| 1 | H 243 | -top halyard block |
| 1 | RF 20101 | -downhaul block (on ss hook) |
| 3 | CL211 Mk1 | -aluminum clam cleats (halyard, downhaul, snotter) |
| 1 | CL814 | -black plastic anti re-cleat cage for halyard cleat |
| 2 | RF48A | -large SS hooks (snotter becket block and downhaul block) |
| 1 | HAR073 | -eye strap for snotter attachment with hook. |
| 1 | RF35151 | -cheek block for snotter (attach to bow end of sprit) |
| 1 | RF30111 | -becket block for snotter (attach to large hook) |



CHOOSE ONE of the following mizzen sheeting options

Standard Mizzen sheeting:

2	RF40140	-40mm spring base blocks for mainsheet (attach to thwart)
1	RF40101	-40mm single block for mainsheet (attach to end of sprit)
2	RF5011*	-large camcleats for mizzen sheet.
2	RF5015*	-plastic captive cages for camcleats
2	RF5412*	-wedges for camcleats
2	PNPA122	-11.5mm SS lined bulls eyes for mizzen sheet
1	HAR073	-eye strap for attaching sheet block to sprit.

*Large [camcleats](#) (shown below) are the standard if you have an aft-deck. For aft-cockpit models, the lateral clam cleats (CL206/207 port/starboard) can be used.



Optional single line thwart sheeting

1	RF40140	-spring base block to attach to mizzen mast
1	RF40101	-single block to attach to bridle above transom
1	RF40111	-becket block hangs from end of sprit
1	RF58	-swiveling cam cleat with deadeye
1	HAR137	-large eye strap for becket block attachment
2	HAR073	-eye straps for transom bridle and becket block attachment



Staysail Hardware:

- | | | |
|---|-----------|--|
| 4 | CS2470-50 | -snap hooks (head, tack, clew, backstay) |
| 1 | RF20101 | -halyard block and sheet block |
| 1 | RF35101 | -staysail sheet block |
| 5 | HAR073 | -eyestraps (halyard, tack connection, backstay connection) |
| 1 | HAR072 | -shackle for halyard block |



Optional hardware:

- | | | |
|---|-------------|--|
| 1 | RA554130 | -Anderson bailer new large |
| 2 | Oarlocks | -2-1/4 brass |
| 2 | Oar sockets | -1/2" top mount oar sockets brass |
| 3 | 080033-1 | -Seadog SS bow eye. 2-1/2" thread, 1-3/8" stud spacing |



Lines:

Description	CS-17	CS-20
main sheet (3/8)	42	42
main halyard (1/4)	51	51
main snotter (3/16)	36	36
main downhaul (3/16)	18	18
mizzen sheet (3/8)	35	35
mizzen halyard (1/4)	40	40
mizzen snotter (3/16)	18	18
mizzen downhaul (3/16)	6	6
centerboard uphaul (3/16)	11	11
centerboard downhaul (3/16)	9	9
1/4" centerboard bungee	4	4
rudder downhaul (3/16)	6	6
rudder uphaul (3/16)	6	6
Optional Staysail		
halyard (3/16)	42	42
Sheet (5/16)	24	24
Staysail tack line (3/16)	4	4
1/8" lashing line	6	6