

Brigantine *Newsboy* of 1854 – Standing and Running Rigging (1:64 Scale)

Name of the Standing and Running Rigging Line	Line			Blocks			
	Circ. / Dia.	Model Dia.	Color	Species	Size	Model Size	Number
Inner Bobstay	4.5" Chain	15 links/in	Black	Deadeyes	10"	5/32	2
Outer Bobstay	4.5" Chain	15 links/in	Black	Deadeyes	10"	5/32	2
Bobstay Lanyards	3" / 1"	.015	Black				
Martingale Backstays	2.5" Chain	27 links/in	Black	Deadeyes	8"	1/8	4
Inner Martingale	2.5" Chain	27 links/in	Black				
Outer Martingale	2.5" Chain	27 links/in	Black				
Martingale Lanyards	3" / 1"	.015	Black				
Bowsprit Guys	4.5" / 1.5"	.025	Black	Deadeyes	10"	5/32	4
Bowsprit Shroud Lanyards	3" / 1"	.015	Black				
Inner / Outer Jib Boom Guys	3" / 1"	.015	Black	Deadeyes	8"	1/8	8
Jib Boom Shroud Lanyards	2" / .67"	.010	Black				
Bowsprit / Jib Boom Footropes	3" / 1"	.015	Black				
Forestay (Double)	7.5" / 2.5"	.040	Black	Deadeyes	12"	3/16	4
Forestay Lanyards	3" / 1"	.015	Black				
Fore Topmast Stay (Double)	5.5" / 1.8"	.030	Black	Deadeyes	10"	5/32	4
Fore Topmast Stay Lanyards	2" / .67"	.015	Black				
Inner Jib Stay	4.5" / 1.5"	.025	Black	Deadeyes	8"	1/8	2
Outer Jib Stay	3.5" / 1.1"	.020	Black	Deadeyes	8"	1/8	2
Jib Stay Lanyards	2" / .67"	.015	Black				
Fore Topgallant Stay	2.5" / .80"	.015	Black	Deadeyes	8"	1/8	2
Fore Royal Stay	1" / .33"	.010	Black	Deadeyes	8"	1/8	2
Topgallant / Royal Stay Lanyards	1" / .33"	.010	Black				
Fore Shrouds	5.5" / 1.8"	.030	Black	Deadeyes	10"	5/32	16
Fore Shroud Lanyards	2.5" / .80"	.015	Black				
Fore Shroud Ratlines	1.5" / .50"	.010	Black				
Fore Topmast Shrouds	3.5" / 1.1"	.020	Black	Deadeyes	8"	1/8	12
Fore Topmast Shroud Lanyards	2.5" / .80"	.015	Black				
Fore Topmast Ratlines	1.5" / .50"	.010	Black				
Fore Topmast Backstay	3.5" / 1.1"	.020	Black	Deadeyes	8"	1/8	4
Fore Topmast Backstay Lanyards	2.5" / .80"	.015	Black				

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Fore Topgallant Shrouds	2.5" / .80"	.015	Black				
Fore Topgallant Ratlines	1.5" / .50"	.010	Black				
Fore Royal Backstays	2.5" / .80"	.015	Black	Deadeyes	8"	1/8	4
Fore Royal Backstay Lanyards	2.5" / .80"	.015	Black				
Main Stay (Double)	8" / 2.7"	.040	Black				
Middle Stay	5.5" / 1.8"	.030	Black	Bullseye	6"	3/32	1
Main Topmast Stay	4" / 1.3"	.020	Black	Bullseye	6"	3/32	1
Main Topgallant Staysail Stay	3" / 1"	.015	Black				
Main Topgallant Stay	2" / .67"	.010	Black				
Main Shrouds	5.5" / 1.8"	.030	Black	Deadeyes	10"	5/32	16
Main Shroud Lanyards	2.5" / .80"	.015	Black				
Main Shroud Ratlines	1.5" / .50"	.010	Black				
Main Topmast Shrouds	3.5" / 1.1"	.020	Black				
Main Topmast Backstay	3.5" / 1.1"	.020	Black	Deadeyes	8"	1/8	4
Main Topmast Backstay Lanyards	2.5" / .80"	.015	Black				
Main Topgallant Backstay	2.5" / .80"	.015	Black	Deadeyes	8"	1/8	4
Main Topgallant Backstay Lanyards	2.5" / .80"	.015	Black				
Flying Jib Halyard	2" / .67"	.010	Tan	S Block	6"	2.5mm	1
Flying Jib Downhaul	1.5" / .5"	.010	Tan	S Block	5"	2.5mm	1
Outer Jib Halyard	2.5" / .80"	.015	Tan	S Block	8"	3mm	1
Outer Jib Downhaul	1.5" / .5"	.010	Tan	S Block	6"	2.5mm	1
Inner Jib Halyard	2.5" / .80"	.015	Tan	S Block	8"	3mm	2
Inner Jib Downhaul	1.5" / .5"	.010	Tan	S Block	6"	2.5mm	1
Fore Topmast Staysail Halyard	2.5" / .80"	.015	Tan	S Block	8"	3mm	2
Fore Topmast Staysail Downhaul	1.5" / .5"	.010	Tan	S Block	6"	2.5mm	1
Fore Staysail Halyard	2.5" / .80"	.015	Tan	S Block	8"	3mm	2
Fore Staysail Downhaul	1.5" / .5"	.010	Tan	S Block	6"	2.5mm	1
Fore Lower Yard Sling	4" Chain	17 links/in	Black				
Fore Lower Yard Lifts	3" / 1"	.015	Tan	S Block	9"	3.5mm	2
Fore Lower Yard Lift Tackle	2" / .67"	.010	Tan	S / D Block	7"	3mm	2 / 2
Fore Lower Yard Brace Pendants	4" / 1.3"	.020	Black	S Block	10"	4mm	2
Fore Lower Yard Braces	3" / 1"	.015	Tan	S Block	10"	4mm	2
Fore Lower Yard Footrope	3" / 1"	.015	Black				
Fore Course Sheet	3" / 1"	.015	Tan	S Block	11"	4mm	2
Fore Course Tack	4" / 1.3"	.020	Tan				
Fore Course Clew Garnet	2" / .67"	.010	Tan	D Block	9"	3.5mm	2

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Fore Course Reef Tackle	2" / .67"	.010	Tan	Use Fore Course Clew Garnet D Block			
				S Block	8"	3mm	4
Fore Course Buntlines	1.5" / .5"	.010	Tan	S Block	7"	3mm	2
Fore Course Leechlines	1.5" / .5"	.010	Tan	S Block	5"	2.5mm	2
Fore Lower Topsail Sheet	3.5" / 1.1"	.020	Tan	S Block	11"	4mm	2
Fore Lower Topsail Sheet Tackle	2" / .67"	.010	Tan	S / D Block	7"	3mm	2 / 2
Fore Lower Topsail Yard Lifts	2.5" / .80"	.015	Black				
Fore Lower Topsail Yard Brace Pendants	4" / 1.3"	.020	Black	S Block	10"	4mm	2
Fore Lower Topsail Yard Braces	3" / 1"	.015	Tan	S Block	7"	3mm	2
Fore Lower Topsail Yard Footropes	2.5" / .80"	.015	Black				
Fore Lower Topsail Clew Line	2" / .67"	.010	Tan	S Block	8"	3mm	4
Fore Lower Topsail Buntlines	1.5" / .5"	.010	Tan	S Block	7"	3mm	2
Fore Upper Topsail Yard Halyard	3.5" / 1.1"	.020	Tan				
Fore Upper Topsail Halyard Tackle	2.5" / .80"	.015	Tan	S / D Block	10"	4mm	1 / 1
Fore Upper Topsail Yard Lifts	2" / .67"	.010	Black				
Fore Upper Topsail Yard Brace Pendants	3' / 1"	.015	Black	S Block	10"	4mm	2
Fore Upper Topsail Yard Braces	2.5" / .80"	.015	Tan	S Block	7"	3mm	2
Fore Upper Topsail Yard Footrope	2.5" / .80"	.015	Black				
Fore Upper Topsail Downhaul	3" / 1"	.015	Tan	S / D Block	9"	3.5mm	2 / 2
Fore Topgallant Sheet	2.5" / .80"	.015	Tan	Use Fore Topsail Downhaul D Blocks			
Fore Topgallant Yard Halyard	2" / .67"	.010	Tan				
Fore Topgallant Halyard Tackle	1.5" / .50"	.010	Tan	S Block	7"	3mm	2
Fore Topgallant Yard Lifts	1.5" / .50"	.010	Black				
Fore Topgallant Yard Braces	1.5" / .50	.010	Tan	S Block	5"	2.5mm	2
Fore Topgallant Yard Footrope	2.5" / .80"	.015	Black				
Fore Topgallant Clew Line	1" / .33	.010	Tan	S Block	6"	2.5mm	2
Fore Royal Sheet	1.5" / .50"	.010	Tan	S Block	6"	2.5mm	2
Fore Royal Yard Halyard	2" / .67"	.010	Tan				
Fore Royal Halyard Tackle	1.5" / .50"	.010	Tan	S Block	7"	3mm	2
Fore Royal Yard Lifts	1" / .33"	.010	Black				
Fore Royal Yard Braces	1" / .33	.010	Tan	S Block	5"	2.5mm	2
Fore Royal Yard Footrope	2.5" / .80"	.015	Black				
Fore Royal Clew Line	1" / .33	.010	Tan	S Block	5"	2.5mm	2
Main Topgallant Staysail Halyard	1.5" / .50"	.010	Tan	S Block	6"	2.5mm	1

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Main Topgallant Staysail Downhaul	1.5" / .50"	.010	Tan	S Block	6"	2.5mm	1
Main Topmast Staysail Halyard	2" / .67"	.010	Tan	S Block	6"	2.5mm	1
Main Topmast Staysail Downhaul	1.5" / .50"	.010	Tan	S Block	6"	2.5mm	1
Main Staysail Halyard	2.5" / .80"	.015	Tan	S Block	8"	3mm	2
Main Staysail Downhaul	1.5" / .50"	.010	Tan	S Block	6"	2.5mm	1
Gaff / Boom Parrel Ropes	2.5" / .80"	.015	Tan				
Gaff Peak Halyard	3" / 1"	.015	Tan	S Block	10"	4mm	5
Gaff Throat Halyard	3" / 1"	.015	Tan	D Block	10"	4mm	2
Gaff Throat Downhaul	1.5" / .50"	.010	Tan	S Block	5"	2.5mm	2
Gaff Vangs	3" / 1"	.015	Black				
Gaff Vang Tackle	2" / .67"	.010	Tan	S Block	7"	3mm	2
Boom Topping Lift Pendant	4.5" / 1.5"	.025	Black				
Boom Topping Lift Runner	2.5" / .80"	.015	Tan	S Block	10"	4mm	1
Boom Topping Lift Tackle	1.5" / .5"	.010	Tan	S / D Block	6"	2.5mm	1 / 1
Boom Footropes	3" / 1"	.015	Black				
Spanker Sail Outhaul	3" / 1"	.015	Tan				
Spanker Sail Outhaul Tackle	1.5" / .5"	.010	Tan	S / D Block	6"	2.5mm	1 / 1
Spanker Boom Sheet	3" / 1"	.015	Tan	D / T Block	10"	4mm	1 / 1
Gaff Topsail Halyard	2.5" / .80"	.015	Tan	S Block	8"	3mm	1
Gaff Topsail Outhaul	2.5" / .80"	.015	Tan				
Gaff Topsail Inhaul	1.5" / .5"	.010	Tan	S Block	5"	2.5mm	1
Cathead Falls	3" / 1"	.015	Tan	T Block	10"	4mm	2
Anchor Hawser	5" Chain	14 links/in	Black				
Anchor Lashing	3" / 1"	.015	Tan				
Flag Halyard (Fore Topgallant)	1" / .33"	.006	Tan				
Flag Halyard (Main Topmast)	1" / .33"	.006	Tan				
Flag Halyard (Gaff)	1" / .33"	.006	Tan	S Block	4"	2mm	1

Notes:

1. The Standing and Running Rigging is based on an evaluation of rigging line and block sizes from the kit drawings by George F. Campbell against Steel's Elements of Mastmaking, Sailmaking, and Rigging (1794); Spars and Rigging from Nautical Routine (1849; and, other period rigging plans and sources. The line sizes noted are generally similar to those specified by the kit drawings.
2. Blocks are typically stropped to deck / rail / bulwark fittings, masts, and spars with black line the size of the primary line or one size larger than the tackle.