

Topsail Schooner Eagle – 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" Chain	17 links/in.	Black	Deadeyes	10"	5/32	2
Bobstay Lanyards	3" / 1"	.015	Black				
Inner / Outer Martingale Stays	2.5" Chain	27 links/in	Black				
Martingale Backstays	2.5" Chain	27 links/in	Black	Deadeyes	8"	1/8	4
Martingale Lanyards	3" / 1"	.015	Black				
Bowsprit Guys	4" / 1.3"	.020	Black	Deadeyes	8"	1/8	4
Inner / Outer Jibboom Guys	3" / 1"	.015	Black	Deadeyes	8"	1/8	8
Jibboom/Bowsprit Guy Lanyards	3" / 1" // 2" / .67"	.015 // .010	Black				
Bowsprit / Jib Boom Footropes	3" / 1"	.015	Black				
Forestay (double)	6" / 2"	.030	Black	Deadeyes	10"	5/32	4
Forestay Lanyards	3" / 1"	.015	Black				
Jib Stay	4" / 1.3"	.020	Black	Deadeyes	8"	1/8	2
Fore Topmast Stay	3" / 1"	.015	Black	Deadeyes	8"	1/8	2
Fore Topmast / Jib Stay Lanyards	2" / .67"	.015	Black				
Fore Shrouds	6" / 2"	.030	Black	Deadeyes	10"	5/32	16
Fore Shroud Lanyards	3" / 1"	.015	Black				
Fore Shroud Ratlines	1.5" / .50"	.010	Black				
Fore Topmast Shrouds	4" / 1.3"	.020	Black	Bullseyes	6"	3/32	4
Fore Topmast Backstays	4" / 1.3"	.020	Black	Deadeyes	8"	1/8	4
Fore Topmast Backstay Lanyards	2" / .67"	.010	Black				
Triatic Stay	4" / 1.3"	.020	Black				
Main Topmast Stay	3" / 1"	.015	Black				
Main Shrouds	6" / 2"	.030	Black	Deadeyes	10"	5/32	12
Main Shroud Lanyards	3" / 1"	.015	Black				
Main Shroud Ratlines	1.5" / .50"	.010	Black				
Main Topmast Shrouds	4" / 1.3"	.020	Black	Bullseyes	6"	3/32	4
Main Topmast Backstays	4" / 1.3"	.020	Black	Deadeyes	8"	1/8	8
Main Topmast Backstay Lanyards	2" / .67"	.010	Black				
Outer Jib Halyard	2.5" / .80"	.015	Tan	S Block	8"	3mm	1
Outer Jib Downhaul	1.5" / .50"	.010	Tan	S Block	6"	2.5mm	1

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Outer Jib Sheet Pendants	3" / 1"	.015	Tan				
Outer Jib Sheets	2" / .67"	.010	Tan	S Block	8"	3mm	2
Outer Jib Tack	2.5" / .80"	.015	Tan				
Jib Halyard	2.5" / .80"	.015	Tan	S Block	8"	3mm	2
Jib Downhaul	1.5" / .50"	.010	Tan	S Block	6"	2.5mm	1
Jib Sheet Pendants	3" / 1"	.015	Tan				
Jib Sheets	2" / .67"	.010	Tan	S Block	8"	3mm	2
Jib Tack	2.5" / .80"	.015	Tan				
Fore Staysail Halyard	3" / 1"	.015	Tan	S Block	9"	3.5mm	2
Fore Staysail Downhaul	2" / .67"	.010	Tan	S Block	7"	3mm	1
Fore Staysail Sheet Pendant	3.5" / 1.1"	.020	Tan				
Fore Staysail Sheet	2.5" / .80"	.015	Tan	S Block	9"	3.5mm	2
Fore Staysail Tack	2.5" / .80"	.015	Tan				
Fore Lower Yard Tye	3.5" 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	D Block	7"	3mm	4
Fore Lower Yard Brace Pendants	4" / 1.3"	.020	Black				
Fore Lower Yard Braces	2.5" / .80"	.015	Tan	S Block	10"	4mm	4
Fore Lower Yard Footropes	3" / 1"	.015	Black				
Fore Topsail Sheets	3" / 1"	.015	Tan	S Block	9"	3.5mm	2
Fore Topsail Sheet Tackle	2" / .67"	.010	Tan	D Block	7"	3mm	4
Fore Topsail Yard Halyard	3" / 1"	.015	Tan				
Fore Topsail Yard Halyard Tackle	2" / .67"	.010	Tan	D Block	7"	3mm	2
Fore Topsail Yard Lifts	2" / .67"	.010	Black				
Fore Topsail Clewlines	2" / .67"	.010	Tan	D Block	7"	3mm	2
Fore Topsail Reef Tackle	1.5" / .50"	.010	Tan	Use Topsail Clewlines D Block			
				S Block	6"	2.5mm	4
Fore Topsail Buntlines	1.5" / .50"	.010	Tan	S Block	6"	2.5 mm	4
Fore Topsail Yard Braces Pendants	3" / 1"	.015	Black				
Fore Topsail Yard Braces	2" / .67"	.010	Tan	S Block	8"	3mm	4
Fore Topsail Yard Footropes	2" / .67"	.010	Black				
Fore Gaff Peak Halyard	4" / 1.3"	.020	Tan	S Block	12"	5mm	5
Fore Gaff Throat Halyard	4" / 1.3"	.020	Tan	D Block	12"	5mm	2
Fore Gaff Throat Downhaul	1.5" / .50"	.010	Tan	S Block	6"	2.5mm	2
Fore Gaff Vangs	3" / 1"	.015	Black				
Fore Gaff Vang Tackle	2" / .67"	.010	Tan	S Block	7"	3mm	2

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Fore Boom / Gaff Parrel Ropes	2.5" / .80"	.015	Tan				
Fore Boom Topping Lift	4" / 1.3"	.020	Black				
Fore Boom Topping Lift Tackle	2.5" / .80"	.015	Tan	S Block	9"	3.5mm	2
Fore Sail Sheet	4" / 1.3"	.020	Tan	D Block	12"	5mm	2
Fore Sail Tack	2.5" / .80"	.015	Tan				
Fore Sail Outer Tack	2.5" / .80"	.015	Tan				
Fore Sail Reef Pendants	3" / 1"	.015	Tan				
Main Gaff Peak Halyard	4" / 1.3"	.020	Tan	S Block	12"	5mm	5
Main Gaff Throat Halyard	4" / 1.3"	.020	Tan	D Block	12"	5mm	2
Main Gaff Throat Downhaul	1.5" / .50"	.010	Tan	S Block	6"	2.5mm	2
Main Gaff Vangs	3" / 1"	.015	Black				
Main Gaff Vang Tackle	2" / .67"	.010	Tan	S Block	7"	3mm	2
Main Boom / Gaff Parrel Ropes	2.5" / .80"	.015	Tan				
Main Boom Topping Lift	4.5" / 1.5"	.025	Black				
Main Boom Topping Lift Runner	4" / 1.3"	.020	Tan	D Block	12"	5mm	1
Main Boom Topping Lift Tackle	2" / .67"	.010	Tan	D Block	7"	3mm	2
Main Boom Footrope	3" / 1"	.015	Black				
Main Sail Outhaul	4" / 1.3"	.020	Tan				
Main Sail Outhaul Tackle	2" / .67"	.010	Tan	D Block	7"	3mm	2
Main Sail Sheet	4" / 1.3"	.020	Tan	D Block	12"	5mm	2
Main Sail Tack	2.5" / .80"	.015	Tan				
Main Sail Reef Pendants	3" / 1"	.015	Tan				
Gaff Topsail Halyard	2.5" / .80"	.015	Tan	S Block	8"	3mm	1
Gaff Topsail Outhaul	2.5" / .80"	.015	Tan				
Gaff Topsail Inhaul	2" / .67"	.010	Tan	S Block	7"	3mm	1
Gaff Topsail Downhaul	1.5" / .50"	.010	Tan				
Gaff Topsail Tack	2.5" / .80"	.015	Tan				
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				
Rudder Tackle	3" / 1"	.015	Tan	S Block	8"/9"	3mm/3.5mm	2/4
Boat Falls	2.5" / .80"	.015	Tan	D Block	8"	3mm	4
Flag Halyard (Fore Topmast)	1" / .33"	.006	Tan	S Block	4"	2mm	1
Flag Halyard (Main Topmast)	1" / .33"	.006	Tan	S Block	4"	2mm	1
Flag Halyard (Main Gaff)	1" / .33"	.006	Tan	S Block	4"	2mm	1

Notes:

The Standing and Running Rigging arrangement is based on drawings by William Zakambell and analysis of the sistership Schooner “Arrowsic” model at the Maine Maritime Museum. Line and block sizes are based on Steel’s Elements of Mastmaking, Sailmaking, and Rigging (1794); Spars and Rigging from Nautical Routine (1849); and other period rigging plans and sources. 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.