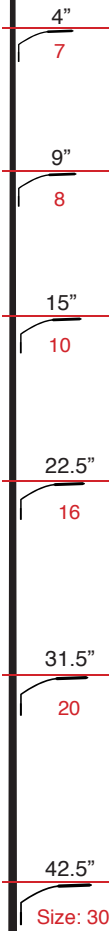


GUIDE SPACING CHART



CASTING

Freshwater

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Guide Sizes
5'6"	4 1/2 - 9 1/2 - 15 1/2 - 22 1/2 - 30 - 39	HLC-K-1	6-6-6-8-8-10
6'0"	4 1/2 - 9 1/2 - 15 1/2 - 22 1/2 - 31 1/2 - 42 1/2	HLC-K-1	6-6-6-8-8-10
6'2"	4 1/2 - 9 1/2 - 15 1/2 - 22 1/2 - 31 1/2 - 42 1/2	HLC-K-1	6-6-6-8-8-10
6'6"	4 - 8 1/2 - 13 1/2 - 19 1/2 - 26 1/2 - 34 5/8 - 44 1/2	HLC-K-2	6-6-6-6-8-10-12
7'0"	5 - 10 1/2 - 16 1/2 - 23 - 31 - 40 - 50	HLC-K-2	6-6-6-6-8-10-12

Heavy Saltwater

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Guide Sizes
6'0"	5 - 10 1/2 - 16 1/2 - 24 - 34 1/2	HLC-K-4	8-10-12-16-20
6'6"	5 - 10 1/2 - 16 1/2 - 24 - 32 1/2 - 42	HLC-K-5	8-8-8-10-12-16
7'0"	4 1/2 - 9 1/2 - 15 - 21 - 28 1/2 - 37 1/2 - 48	HLC-K-5	8-8-8-10-10-12-16
7'6"	4 1/2 - 9 - 14 - 19 1/2 - 25 1/2 - 32 1/2 - 41 - 51	HLC-K-6	8-8-8-10-10-10-12-16

Light Saltwater

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Guide Sizes
7'0"	5 - 11 - 17 - 24 - 31 1/2 - 40 - 49 1/2	NBRLC-K-2	6-6-6-6-8-10-12
7'6"	5 - 10 - 15 1/2 - 21 1/2 - 28 - 35 1/2 - 44 - 55	NBRLC-K-3	8-8-8-8-10-10-10-12
8'0"	4 1/2 - 9 1/2 - 15 - 21 - 28 - 36 - 45 1/2 - 57	NBRLC-K-3	8-8-8-8-10-10-10-12

Salmon / Steelhead

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Guide Sizes
8'0"	4 1/2 - 9 1/2 - 15 - 21 - 28 - 36 - 45 1/2 - 57	N/A	8-8-8-8-10-10-12-16
8'6"	4 1/2 - 9 1/2 - 15 1/2 - 22 1/2 - 30 1/2 - 39 1/2 - 50 - 63	N/A	8-8-8-8-10-10-12-16
10'6"	4 1/2 - 10 - 16 1/2 - 24 - 32 - 41 - 50 1/2 - 61 - 71 1/2 - 83	N/A	8-8-8-8-8-8-10-12-16

SPINNING

Freshwater

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Guide Sizes
4'6"	5 - 11 1/2 - 20 1/2 - 31	HLGSF-K-1	6-8-10-20
5'0"	5 - 10 1/2 - 17 - 25 - 34.25	HLGSF-K-1	6-8-10-16-20
5'6"	5 1/2 - 11 1/2 - 18 1/2 - 26 1/2 - 37	HLGSF-K-2	6-8-10-16-25
6'0"	4 - 9 - 15 - 22 - 30 - 40	HLGSF-K-2	7-8-10-16-20-25
6'6"	4 - 9 - 15 - 22 1/2 - 31 1/2 - 42 1/2	HLGSF-K-2	7-8-10-16-20-30
7'0"	4 - 8 1/2 - 13 1/2 - 19 1/2 - 27 - 36 - 49	HLGSF-K-3	6-7-8-10-16-20-30
7'6"	4 1/2 - 9 1/2 - 15 1/2 - 22 1/2 - 30 1/2 - 41 - 54	HLGSF-K-3	6-7-8-10-16-20-30

Salmon / Steelhead

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Guide Sizes
7'6"	4 1/2 - 9 1/2 - 15 1/2 - 22 1/2 - 30 1/2 - 41 - 54	HLGSF-K-3	6-7-8-10-16-20-30
8'6"	5 1/2 - 12 - 19 3/4 - 28 1/2 - 38 - 50 3/4 - 65	HLGSF-K-3	6-7-8-10-16-20-30
9'0"	5 - 10 1/2 - 16 1/2 - 23 1/2 - 32 - 42 - 53 - 68 1/2	HLGSF-K-4	6-7-7-8-10-16-20-30

FLY

1-4 Weight Fly Rods

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Uses	Guide Sizes
6'6"	4 - 8 1/2 - 13 1/2 - 19 - 25 - 33 - 41 1/2 - 52	1SFS	FW	10-4-3-2-2-1-1-1-HK
7'0"	4 - 9 - 15 - 21 1/2 - 28 1/2 - 36 5/8 - 45 1/2 - 56	1SFS	FW	10-4-3-2-2-1-1-1-HK
7'6"	4 1/2 - 9 1/2 - 15 1/2 - 22 1/2 - 30 1/2 - 39 1/2 - 49 1/2 - 61 1/2	1SFS	FW	10-4-3-2-2-1-1-1-HK
8'0"	4 1/4 - 9 1/2 - 15 - 21 1/2 - 29 - 37 1/4 - 46 1/4 - 55 1/2 - 65 1/2	2SFS/1DFS/1SFF	FW	10-4-3-2-2-1-1-1-HK
8'6"	4 7/8 - 10 3/8 - 17 3/8 - 25 1/8 - 33 1/8 - 41 5/8 - 50 7/8 - 60 7/8 - 71 7/8	2SFS/1DFS/1SFF	FW	10-4-3-2-2-1-1-1-HK
9'0"	4 - 9 - 15 - 22 - 29 1/2 - 37 1/2 - 46 5/8 - 56 3/4 - 67 1/4 - 78	2SFS/1DFS/1SFF	FW	10-4-3-2-2-2-1-1-1-HK

5-7 Weight Fly Rods

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Uses	Guide Sizes
8'0"	4 1/4 - 9 1/2 - 15 - 21 1/2 - 29 - 37 1/4 - 46 1/4 - 55 1/2 - 65 1/2	3SFS/2DFS/2SFF	FW/SW	12-10-5-4-3-2-1-1-1-HK
8'6"	4 7/8 - 10 3/8 - 17 3/8 - 25 1/8 - 33 1/8 - 41 5/8 - 50 7/8 - 60 7/8 - 71 7/8	3SFS/2DFS/2SFF	FW/SW	12-10-5-4-3-2-1-1-1-HK
9'0"	4 - 9 - 15 - 22 - 29 1/2 - 37 1/2 - 46 5/8 - 56 3/4 - 67 1/4 - 78	3SFS/2DFS/2SFF	FW/SW	12-10-5-4-3-2-2-1-1-1-HK
9'6"	4 - 9 - 15 - 22 - 29 1/2 - 37 - 45 - 53 1/4 - 62 1/8 - 71 3/8 - 81 1/4	3SFS/2DFS/2SFF	FW/SW	12-10-5-4-3-2-2-1-1-1-HK
10'0"	4 - 9 - 15 - 22 - 30 - 39 - 48 - 57 1/2 - 68 3/8 - 79 3/8 - 90	3SFS/2DFS/2SFF	FW/SW	12-10-5-4-3-2-2-1-1-1-HK

7-9 Weight Fly Rods

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Uses	Guide Sizes
8'0"	4 1/4 - 9 1/2 - 15 - 21 1/2 - 29 - 37 1/4 - 46 1/4 - 55 1/2 - 65 1/2	4SFS/3DFS/3SFF	FW/SW	16-12-6-5-4-4-3-3-3-HK
8'6"	4 7/8 - 10 3/8 - 17 3/8 - 25 1/8 - 33 1/8 - 41 5/8 - 50 7/8 - 60 7/8 - 71 7/8	4SFS/3DFS/3SFF	FW/SW	16-12-6-5-4-4-3-3-3-HK
9'0"	4 - 9 - 15 - 22 - 29 1/2 - 37 1/2 - 46 5/8 - 56 3/4 - 67 1/4 - 78	4SFS/3DFS/3SFF	FW/SW	16-12-6-5-4-4-3-3-3-HK
9'6"	4 - 9 - 15 - 22 - 29 1/2 - 37 - 45 - 53 1/4 - 62 1/8 - 71 3/8 - 81 1/4	4SFS/3DFS/3SFF	FW/SW	16-12-6-5-4-4-3-3-3-HK
10'0"	4 - 9 - 15 - 22 - 30 - 39 - 48 - 57 1/2 - 68 3/8 - 79 3/8 - 90	4SFS/3DFS/3SFF	FW/SW	16-12-6-5-4-4-3-3-3-HK

10-12 Weight Fly Rods

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Uses	Guide Sizes
9'0"	4 - 9 - 15 - 22 - 29 1/2 - 37 1/2 - 46 5/8 - 56 3/4 - 67 1/4 - 78	4DFS/4SFF	SW	16-12-6-5-4-4-3-3-3-HK
9'6"	4 - 9 - 15 - 22 - 29 1/2 - 37 - 45 - 53 1/4 - 62 1/8 - 71 3/8 - 81 1/4	4DFS/4SFF	SW	16-12-6-5-4-4-3-3-3-HK
10'0"	4 - 9 - 15 - 22 - 30 - 39 - 48 - 57 1/2 - 68 3/8 - 79 3/8 - 90	4DFS/4SFF	SW	16-12-6-5-4-4-3-3-3-HK

Switch & Spey Rods

Rod Length	Guide Spacing (Inches from Top)	Suggested Guide Kit	Uses	Guide Sizes
10"	4 1/4 - 9 11/16 - 15 5/8 - 22 1/4 - 29 5/8 - 37 3/4 - 46 1/2 - 56 - 66 5/16 - 77 5/16 - 89	1SWDFS	Switch	16-12-10-6-5-4-3-3-3-3-HK
11"	4 1/2 - 9 5/8 - 15 3/8 - 21 3/4 - 28 7/8 - 36 9/16 - 44 7/8 - 53 7/8 - 63 1/2 - 73 3/4 - 84 3/4 - 96 3/16	1SWDFS	Switch	16-12-10-6-5-4-3-3-3-3-HK
126"	6 1/4 - 12 7/8 - 19 7/8 - 27 1/8 - 34 3/4 - 42 3/4 - 51 1/4 - 60 - 69 3/8 - 79 1/8 - 89 5/16 - 100 - 114	2SPDFS	Spey	20-16-12-6-5-4-3-3-3-3-3-HK
136"	6 1/4 - 12 7/8 - 19 7/8 - 27 1/8 - 34 3/4 - 42 3/4 - 51 1/4 - 60 - 69 3/8 - 79 1/8 - 89 5/16 - 100 - 112 - 126	3SPDFS	Spey	20-16-12-6-5-4-4-3-3-3-3-3-HK
14'	5 5/8 - 11 5/8 - 17 7/8 - 24 3/8 - 31 1/4 - 38 1/2 - 46 1/8 - 54 - 62 3/8 - 71 1/4 - 80 3/8 - 90 1/8 - 102 1/2 - 116 - 131	4SPDFS	Spey	20-16-12-6-5-4-4-3-3-3-3-3-HK

INSTRU ROD B ORDER GUIDES LINES SEATS NATIVE D LINES TULS MENT R SHING YING BUILDING