

ORVIS / TWO-HANDED FLY LINES

ROD AND LINE RECOMMENDATIONS

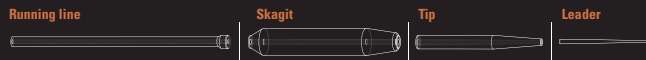
Mission fly lines were designed to maximize the performance of Orvis two-handed fly rods. Each rod is designed and tuned to pair with a specific grain weight for optimum casting and control. Refer to the chart below to find your rod and the best Scandi or Skagit head to optimize the rod's performance.

Rod	Rod Weight	Head Range	Skagit Grains	Skagit Grams	Recommended Tips	Scandi Grains	Scandi Grams	Recommended Poly Leader	Recommended Running Line Diameter (in.)	Recommended Running Line Diameter (mm)
TROUT SPEY										
11'4"	3wt	180-280 gr	260 gr	16.8 gm	80 gr	210 gr	13.6 gm	7'	0.025"	0.635 mm
11'4"	4wt	260-330 gr	310 gr	20.0 gm	80 gr	260 gr	16.8 gm	7'	0.025"	0.635 mm
12'	5wt	300-380 gr	360 gr	23.3 gm	80 gr	300 gr	19.4 gm	7'-10'	0.031"	0.787 mm
FULL SPEY										
12'	6wt	360-440 gr	420 gr	27.2 gm	80-120 gr	390 gr	25.3 gm	7'-10'	0.031"	0.787 mm
13'	7wt	440-520 gr	520 gr	33.7 gm	120 gr	450 gr	29.1 gm	7'-10'	0.031"	0.787 mm
13'6"	8wt	480-560 gr	560 gr	36.3 gm	120-160 gr	510 gr	33 gm	10'	0.038"	0.965 mm
14'	9wt	540-640 gr	640 gr	41.5 gm	160 gr	565 gr	36.6 gm	10'	0.038"	0.965 mm
15'	10wt	580-640 gr	n/a	n/a	n/a	640 gr	41.5 gm	10'	0.038"	0.965 mm
SWITCH										
11'	7wt	360-440 gr	420 gr	27.2 gm	80-120 gr	360 gr	23.3 gm	7'-10'	0.031"	0.787 mm
11'	8wt	420-520 gr	480 gr	28.5 gm	120 gr	420 gr	27.2 gm	7'-10'	0.031"	0.787 mm

SCANDI SYSTEM



SKAGIT SYSTEM



MISSION TIPS

Mission Tips are textured sinking tips designed to give versatility to your Mission Skagit heads. They sink at varying speeds and allow you to adjust the sink rate and swing speed of your fly. The tips are dual density, helping to remove the hinge while sinking and keep you in contact with your fly. They are dual looped for easy and fast rigging. Straight mono or fluoro tippet is added to the end and then the fly is attached.

Grain Weight	Length Feet	Weight grams	Length meters	Sink Rates
80 gr	8'	5.18 gm	2.43 m	1 1/2" ips, 3 1/5" ips, 7" ips
120 gr	10'	7.77 gm	3.04 m	1 1/2" ips, 3 1/5" ips, 7" ips
160 gr	12'	10.36 gm	3.65 m	1 1/2" ips, 3 1/5" ips, 7" ips

RUNNING LINE

Mission Running Line is an integral part of your two-handed line system. Our 3 sizes give you the choice of picking the best running line for your application. The running line attaches to your backing, the other end utilizes a welded loop to offer quick changes of your heads. These running lines can be used with either Scandi or Skagit heads.

Diameter (in)	Diameter (mm)	Strength (lb)	Strength (kg)
0.025"	0.635 mm	20 lb	9.07 kg
0.031"	0.787 mm	20 lb	9.07 kg
0.038"	0.965 mm	30 lb	13.6 kg

SCANDI HEADS

Mission Scandi heads are designed to carry smaller flies and lighter rigs. These lines are pleasant to cast, deliver flies at longer distances, and offer a more delicate presentation. Often, Scandi heads are utilized in the warmer months when getting flies deep isn't necessary. A 16" section of bright orange signifies the end of your head to maximize casting. Scandi heads are typically fished with standard nylon or poly leader.



Head Weight Grains	Head Length Feet	Head Weight Grams	Head Length Meters	Recommended Poly Leader
180 gr	20'	11.7 gm	6.10 m	7'
210 gr	21'	13.6 gm	6.40 m	7'
260 gr	23'	16.8 gm	7.01 m	7'
300 gr	24'	19.4 gm	7.32 m	7-10'
360 gr	25'	23.3 gm	7.62 m	7-10'
390 gr	31'	25.3 gm	9.45 m	7-10'
420 gr	32'	27.2 gm	9.75 m	7-10'
450 gr	33'	29.2 gm	10.06 m	7-10'
480 gr	34'	31.1 gm	10.36 m	7-10'
510 gr	35'	33.0 gm	10.67 m	7-10'
540 gr	36'	35.0 gm	10.97 m	10'+
565 gr	38'	36.6 gm	11.58 m	10'+
640 gr	40'	41.5 gm	12.19 m	10'+

SKAGIT HEADS

Mission Skagit heads are designed to deliver large flies and sink tips with two-handed rods. These are short and powerful shooting heads. They load easily and do not require a lot of room behind you to get the necessary casting stroke. These lines are preferred for swinging flies deep. They are extremely versatile lines, easy to cast and can be applied to many two-handed applications. A 16" section of bright orange signifies the end of your head to maximize casting. These heads are paired with Mission Tips and Mission Running lines.



Head Weight Grains	Head Length Feet	Head Weight Grams	Head Length Meters	Recommended Tips
230 gr	15.5'	14.9 gm	4.72 m	80 gr
260 gr	15.5'	16.8 gm	4.72 m	80 gr
310 gr	15.5'	20.1 gm	4.72 m	80 gr
360 gr	15.5'	23.3 gm	4.72 m	80-120 gr
420 gr	17'	27.2 gm	5.18 m	80-120 gr
440 gr	18'	28.5 gm	5.49 m	80-120 gr
480 gr	18.5'	31.1 gm	5.64 m	120 gr
520 gr	19'	33.7 gm	5.79 m	120 gr
560 gr	20.5'	36.3 gm	6.25 m	120-160 gr
600 gr	22'	38.9 gm	6.71 m	160 gr
640 gr	23.5'	41.5 gm	7.16 m	160 gr

