

Fly Line Shootout: Grain Weight Comparison Chart

Manufacturer	Fly Line	Weight (grains)				Weight (% of first 30')		
		10'	20'	30'	Head Total	10'	20'	30'
Airflo	40+ Easy Distance			193.7	252.3			
Airflo	Bandit	47.4	97.5	147.8	202.2	32%	34%	34%
Airflo	Elite Trout	46.1	95.8	145.7	186.3	32%	34%	34%
Airflo	Maximum Distance	44.1	94.9	146.1	282.7	30%	35%	35%
Airflo	River and Stream	45.7	101.2	159.9	242.4	29%	35%	37%
Airflo	Xceed Trout	49.7	102.0	154.6	192.4	32%	34%	34%
Arc	99+	44.8	98.0	151.1	196.5	30%	35%	35%
Cortland	444 Modern Trout	47.4	101.9	153.9	205.9	31%	35%	34%
Cortland	Finesse Trout II	45.1	97.4	150.2	220.7	30%	35%	35%
Cortland	Trout Boss HTx	50.5	106.0	161.6	221.1	31%	34%	34%
Monic	GSP Skyline Trout	41.1	91.2	142.1	180.1	29%	35%	36%
Orvis	Access Freshwater	44.1	94.1	144.0	175.8	31%	35%	35%
Orvis	Hydros HD Easy Mend	45.1	95.4	146.1	240.0	31%	34%	35%
Orvis	Hydros HD Trout	44.3	92.9	143.2	216.4	31%	34%	35%
Orvis	Hydros Superfine	55.7	115.1	167.1	192.1	33%	36%	31%
Orvis	Hydros Trout	45.2	94.0	143.2	215.4	32%	34%	34%
Rio	Avid	48.6	104.2	158.0	191.4	31%	35%	34%
Rio	Gold	46.6	100.2	149.8	210.2	31%	36%	33%
Rio	InTouch Gold	44.1	95.1	143.1	200.5	31%	36%	34%
Rio	InTouch Grand	50.9	109.1	164.2	196.6	31%	35%	34%
Rio	InTouch Outbound Short	64.7	135.0	201.5	206.2	32%	35%	33%
Rio	InTouch Perception	43.7	99.5	154.8	184.6	28%	36%	36%
Rio	InTouch Single Hand Spey	44.3	108.5	186.3	204.3	24%	34%	42%
Rio	InTouch Trout LT	41.1	98.5	159.0	247.1	26%	36%	38%
Rio	Lightline	38.4	90.1	142.6	200.2	27%	36%	37%
Rio	Mainstream Trout	49.2	104.0	156.8	188.3	31%	35%	34%
Royal Wulff	Triangle Taper	38.1	88.1	144.0	194.3	26%	35%	39%
Royal Wulff	Triangle Taper Plus	41.4	93.5	151.1	182.9	27%	35%	38%
Scientific Anglers	Frequency Boost	46.9	100.8	154.3	175.2	30%	35%	35%
Scientific Anglers	Frequency Magnum	52.9	103.6	153.2	166.8	35%	33%	32%
Scientific Anglers	Heritage Ultra Presentation	39.7	91.1	142.9	175.6	28%	36%	36%
Scientific Anglers	Mastery Anadro	54.9	115.9	175.2	299.1	31%	35%	34%
Scientific Anglers	Mastery Expert Distance	41.7	94.6	142.7	287.0	29%	37%	34%
Scientific Anglers	Mastery MPX	49.5	102.3	150.5	197.5	33%	35%	32%
Scientific Anglers	Mastery SBT	42.9	113.4	162.3	146.9	26%	43%	30%
Scientific Anglers	Mastery Trout	42.0	92.3	140.0	269.1	30%	36%	34%
Scientific Anglers	Mastery VPT	32.4	80.4	141.7	206.2	23%	34%	43%
Scientific Anglers	Sharkwave Anadro	55.9	119.4	180.6	313.7	31%	35%	34%
Scientific Anglers	Sharkwave GPX	46.9	100.2	153.7	187.7	31%	35%	35%
Scientific Anglers	Sharkwave Siege	63.9	162.8	211.7	223.3	30%	47%	23%
Scientific Anglers	Sharkwave Ultimate Trout	44.1	95.4	142.3	223.3	31%	36%	33%
Scientific Anglers	Wavelength MPX	51.1	104.5	153.4	203.9	33%	35%	32%
Teeny	WF Floating	49.7	105.1	161.1	195.5	31%	34%	35%
	Min	32.4	80.4	140.0	146.9			
	Median	45.4	99.8	153.2	202.2			
	Average	46.7	102.0	156.4	211.6			
	Max	64.7	162.8	211.7	313.7			