



2022 FLY FISHING



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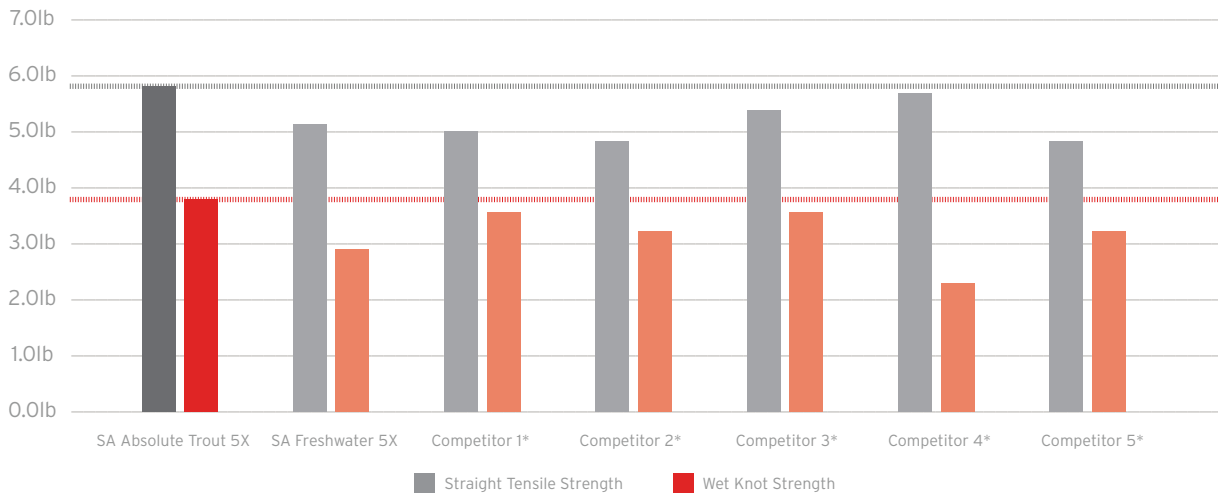
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ABSOLUTE LEADER & TIPPET BY SA SCIENTIFIC ANGLERS

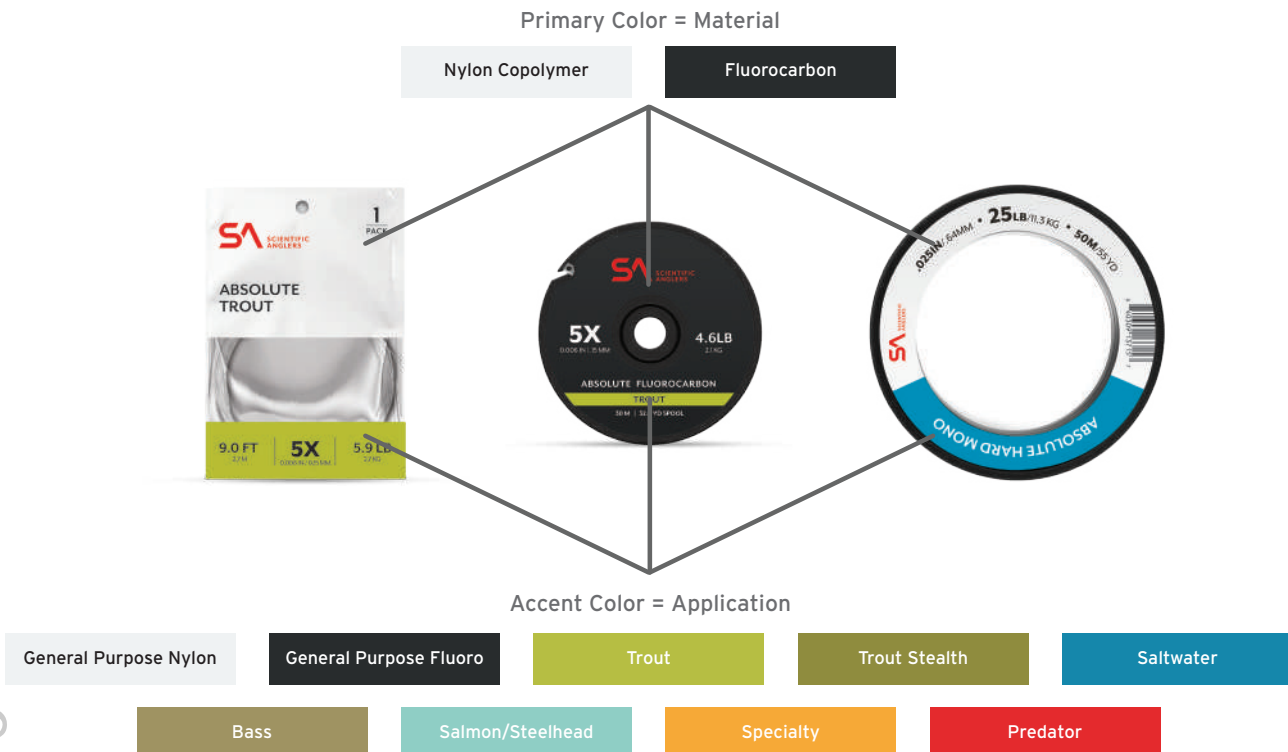
Best in class material. Absolute leaders and tippet are made with proprietary copolymer blends that drastically limit water absorption while maintaining optimal suppleness for high knot strength. A post production coating further limits water absorption and UV degradation while increasing lubricity to manage heat buildup from knot tightening friction. This results in a 29% higher wet knot strength for nylon and 15% strength gain for fluorocarbon and 33% higher knot strength for Supreme Fluorocarbon over previous offerings.

Competitive testing performed by **3rd party testing facility:**



*Competitive materials in no particular order: Rio Powerflex+, Rio Powerflex, Umpqua, Trouthunter, Trouthunter EVO

Simple and sustainable packaging. Intuitive color scheme for easy identification of material and application. Leader packages are 100% biodegradable, including plastic window and ink, to reduce single use plastic packaging. Small tippet spools feature a color-coded, printed silicone band for better tippet retention and legibility.



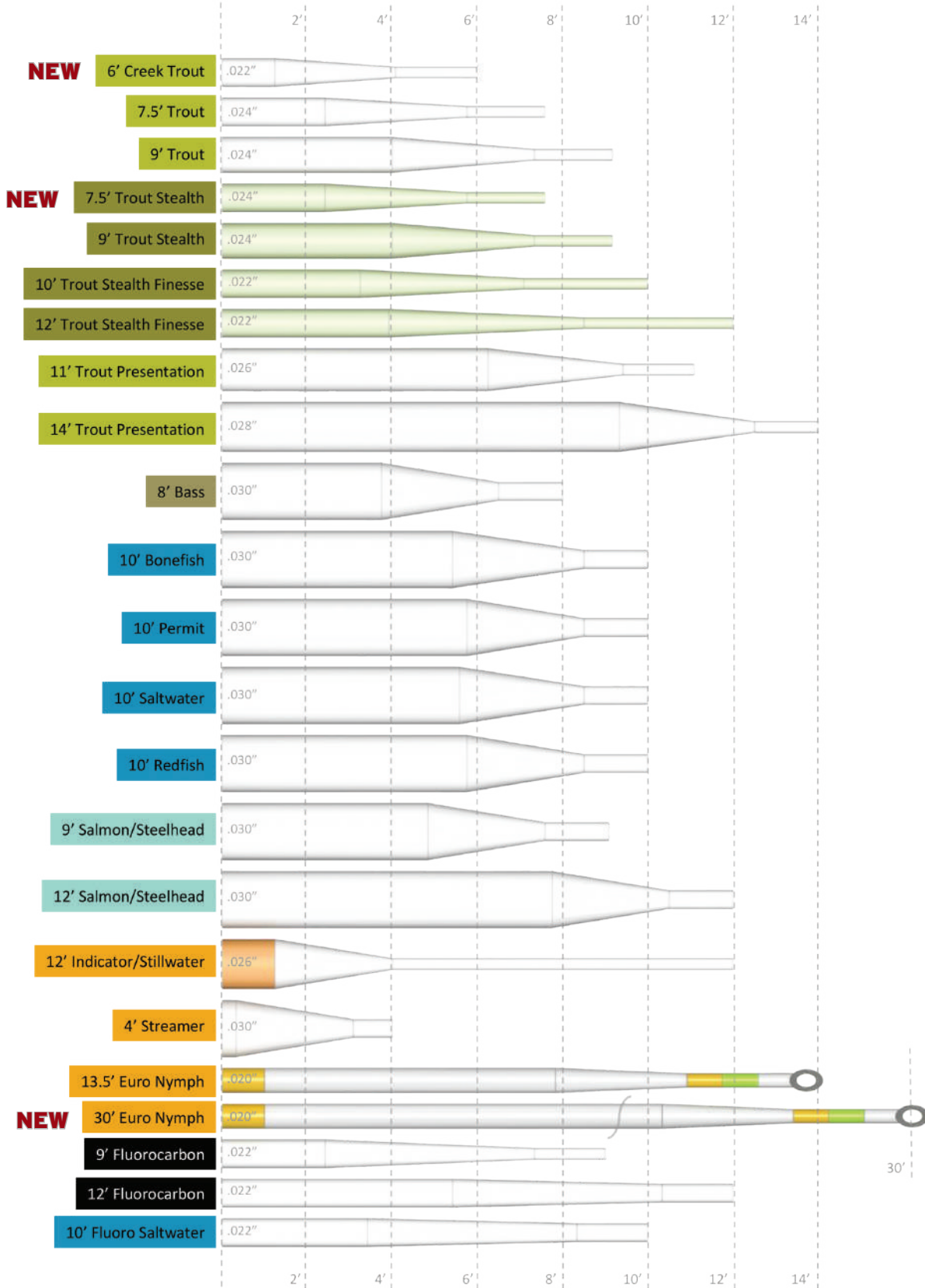
LEADERS

ABSOLUTE LEADER & TIPPET BY



SCIENTIFIC
ANGLERS

Specialty leader tapers designed for specific, demanding applications. Butt diameters have been updated to match perfectly with modern fly line design.





ABSOLUTE FLUOROCARBON TROUT

Fluorocarbon Tippet

- Sizes: 7X - 0X
- Length: 30m spools in all sizes
- 100% fluorocarbon for ultimate stealthy presentations
- Supple for drag free drifts
- Sugg. Retail - \$14.95

NEW
NEW
NEW

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
135450	7X	0.004" / .10 MM	2.5 LB / 1,1 KG
140713	6.5X	0.0045" / .11 MM	3.0 LB / 1,4 KG
135467	6X	0.005" / .13 MM	3.5 LB / 1,6 KG
140720	5.5X	0.0055" / .14 MM	4.1 LB / 1,8 KG
135474	5X	0.006" / .15 MM	4.6 LB / 2,1 KG
140737	4.5X	0.0065" / .17 MM	5.7 LB / 2,6 KG
135481	4X	0.007" / .18 MM	6.7 LB / 3,0 KG
135498	3X	0.008" / .20 MM	8.4 LB / 3,8 KG
135504	2X	0.009" / .23 MM	9.5 LB / 4,3 KG
135511	1X	0.010" / .25 MM	11.8 LB / 5,4 KG
135528	0X	0.011" / .28 MM	13.4 LB / 6,1 KG



ABSOLUTE FLUOROCARBON TROUT 100M

Fluorocarbon Tippet

- Sizes: 6X - 0X
- Length: 100m spools in all sizes
- 100% fluorocarbon for ultimate stealthy presentations
- Supple for drag free drifts
- Sugg. Retail - \$39.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
137836	6X	0.005" / .13 MM	3.5 LB / 1,6 KG
137843	5X	0.006" / .15 MM	4.6 LB / 2,1 KG
137850	4X	0.007" / .18 MM	6.7 LB / 3,0 KG
137867	3X	0.008" / .20 MM	8.4 LB / 3,8 KG
137874	2X	0.009" / .23 MM	9.5 LB / 4,3 KG
137881	1X	0.010" / .25 MM	11.8 LB / 5,4 KG
137898	0X	0.011" / .28 MM	13.4 LB / 6,1 KG



ABSOLUTE FLUOROCARBON TIPPET

Fluorocarbon Tippet

- Sizes: 4lb - 20lb
- Length: 30m spools in all sizes
- 100% Fluorocarbon, abrasion resistant for Saltwater, Warmwater, and Anadromous species
- Stiff material for excellent turnover
- Sugg. Retail - \$14.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
135795	4LB	0.006" / .15 MM	4.0 LB / 1,8KG
135535	6LB	0.007" / .18 MM	6.0 LB / 2,7KG
135542	8LB	0.008" / .20 MM	8.0 LB / 3,6KG
135559	10LB	0.010" / .25 MM	10.0 LB / 4,5KG
135566	12LB	0.011" / .28 MM	12.0 LB / 5,4KG
135573	16LB	0.013" / .32 MM	16.0 LB / 7,3KG
135580	20LB	0.015" / .38 MM	20.0 LB / 9,1KG



TIPPET



ABSOLUTE TIPPET SUPREME

Fluorocarbon Tippet

- Sizes: 8-20LB
- Length: 30m spools in all sizes
- 100% fluorocarbon for ultimate stealthy presentations
- Supple yet resilient material for exceptional knots in demanding situations
- Sugg. Retail - \$29.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
139106	8LB	0.008" / .20 MM	8.0 LB / 3,6 KG
139113	10LB	0.009" / .23 MM	10.0 LB / 4,5 KG
139120	12LB	0.010" / .25 MM	12.0 LB / 5,4 KG
139137	16LB	0.011" / .28 MM	16.0 LB / 7,3 KG
139144	20LB	0.013" / .33 MM	20.0 LB / 9,1 KG



ABSOLUTE TROUT SUPREME

Fluorocarbon Tippet

- Sizes: 7X - 0X
- Length: 30m spools in all sizes
- 100% fluorocarbon for ultimate stealthy presentations
- Supple for drag free drifts
- Sugg. Retail - \$29.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
139021	7X	0.004" / .10 MM	2.9 LB / 1,3 KG
139038	6X	0.005" / .13 MM	3.7 LB / 1,7 KG
139045	5X	0.006" / .15 MM	5.2 LB / 2,4 KG
139052	4X	0.007" / .18 MM	7.1 LB / 3,2 KG
139069	3X	0.008" / .20 MM	8.7 LB / 3,9 KG
139076	2X	0.009" / .23 MM	10.2 LB / 4,6 KG
139083	1X	0.010" / .25 MM	13.0 LB / 5,9 KG
139090	0X	0.011" / .28 MM	16.0 LB / 7,3 KG



ABSOLUTE FLUOROCARBON

Fluorocarbon Tapered Leader

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134835	9'	7X	12.95	0.004" / 0.10 MM	0.019" / 0.47 MM	2.5 LB / 1,1KG
134842	9'	6X	12.95	0.005" / 0.13 MM	0.019" / 0.47 MM	3.5 LB / 1,6KG
134859	9'	5X	12.95	0.006" / 0.15 MM	0.021" / 0.53 MM	4.6 LB / 2,1KG
134866	9'	4X	12.95	0.007" / 0.18 MM	0.021" / 0.53 MM	6.7 LB / 3,0KG
134873	9'	3X	12.95	0.008" / 0.20 MM	0.021" / 0.53 MM	8.4 LB / 3,8KG
134880	9'	2X	12.95	0.009" / 0.23 MM	0.022" / 0.57 MM	9.5 LB / 4,3KG
134897	9'	1X	12.95	0.010" / 0.25 MM	0.022" / 0.57 MM	11.8 LB / 5,4KG
134903	9'	0X	12.95	0.011" / 0.28 MM	0.022" / 0.57 MM	13.4 LB / 6,1KG

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134910	9'	8LB	12.95	0.008" / 0.20 MM	0.022" / 0.57 MM	8.0 LB / 3,6KG
134927	9'	10LB	12.95	0.010" / 0.25 MM	0.022" / 0.57 MM	10.0 LB / 4,5KG
134934	9'	12LB	12.95	0.011" / 0.28 MM	0.022" / 0.57 MM	12.0 LB / 5,4KG
134941	9'	16LB	12.95	0.013" / 0.33 MM	0.024" / 0.60 MM	16.0 LB / 7,3KG
134958	9'	20LB	12.95	0.015" / 0.38 MM	0.024" / 0.60 MM	20.0 LB / 9,1KG
134965	12'	6LB	12.95	0.007" / 0.18 MM	0.022" / 0.57 MM	6.0 LB / 2,7KG
134972	12'	8LB	12.95	0.008" / 0.20 MM	0.022" / 0.57 MM	8.0 LB / 3,6KG
134989	12'	10LB	12.95	0.010" / 0.25 MM	0.022" / 0.57 MM	10.0 LB / 4,5KG
134996	12'	12LB	12.95	0.011" / 0.28 MM	0.022" / 0.57 MM	12.0 LB / 5,4KG
135009	12'	16LB	12.95	0.013" / 0.33 MM	0.024" / 0.60 MM	16.0 LB / 7,3KG
135016	12'	20LB	12.95	0.015" / 0.38 MM	0.024" / 0.60 MM	20.0 LB / 9,1KG



29% STRONGER WET KNOT STRENGTH THAN PREVIOUS MATERIAL
AND UP TO **40%** STRONGER THAN PREMIUM COMPETITION



ABSOLUTE TROUT

Freshwater Tippet

- Sizes: 7X - 0X
- Length: 30m spools in all sizes
- Supple for drag free drifts
- On average 40% stronger wet-knot strength than competition
- Sugg. Retail - \$6.95

NEW
NEW
NEW

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
135177	7X	0.004" / .10 MM	2.4 LB / 1,1 KG
140683	6.5X	0.0045" / .11 MM	3.0 LB / 1,3 KG
135184	6X	0.005" / .13 MM	3.5 LB / 1,6 KG
140690	5.5X	0.0055" / .14 MM	4.7 LB / 2,1 KG
135191	5X	0.006" / .15 MM	5.9 LB / 2,7 KG
140706	4.5X	0.0065" / .17 MM	6.7 LB / 3,0 KG
135207	4X	0.007" / .18 MM	7.4 LB / 3,4 KG
135214	3X	0.008" / .20 MM	9.0 LB / 4,1 KG
135221	2X	0.009" / .23 MM	11.2 LB / 5,1 KG
135238	1X	0.010" / .25 MM	13.9 LB / 6,3 KG
135245	0X	0.011" / .28 MM	16.0 LB / 7,3 KG



ABSOLUTE TROUT 100M

Freshwater Tippet

- Sizes: 6X - 3X
- Length: 100m spools in all sizes
- Supple for drag free drifts
- On average 40% stronger wet-knot strength than competition
- Sugg. Retail - \$17.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
137751	6X	0.005" / .13 MM	3.5 LB / 1,6 KG
137768	5X	0.006" / .15 MM	5.9 LB / 2,7 KG
137775	4X	0.007" / .18 MM	7.4 LB / 3,4 KG
137782	3X	0.008" / .20 MM	9.0 LB / 4,1 KG



ABSOLUTE TROUT STEALTH

Freshwater Tippet

- Sizes: 6X - 3X
- Length: 30m spools in all sizes
- Supple for drag free drifts
- Light olive tint reduces line flash for ultra wary fish
- On average 40% stronger wet-knot strength than competition
- Sugg. Retail - \$6.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
135757	6X	0.005" / .13 MM	3.5 LB / 1,6 KG
135764	5X	0.006" / .15 MM	5.9 LB / 2,7 KG
135771	4X	0.007" / .18 MM	7.4 LB / 3,4 KG
135788	3X	0.008" / .20 MM	9.0 LB / 4,1 KG



ABSOLUTE TIPPET

Freshwater Tippet

- Sizes: 4lb - 20lb
- Length: 30m spools in all sizes
- Medium Stiff material for Saltwater, Warmwater, and Anadramous fish
- On average 40% stronger wet-knot strength than competition
- Sugg. Retail - \$6.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
135252	4LB	0.006" / .15 MM	4.0 LB / 1,8 KG
135269	6LB	0.007" / .18 MM	6.0 LB / 2,7 KG
135276	8LB	0.008" / .20 MM	8.0 LB / 3,6 KG
135283	10LB	0.009" / .23 MM	10.0 LB / 4,5 KG
135290	12LB	0.010" / .25 MM	12.0 LB / 5,4 KG
135306	16LB	0.011" / .28 MM	16.0 LB / 7,3 KG
135313	20LB	0.013" / .33 MM	20.0 LB / 9,1 KG



LEADERS



Our new paper-based Leader packaging is now **100%** recyclable. All materials, inks, and windows are fully biodegradable to protect our streams and reduce our environmental footprint. Please don't litter!



ABSOLUTE TROUT

Freshwater Tapered Leader

- Tapers specifically designed for Trout fishing
- Updated butt diameters pair perfectly with modern trout fly lines
- Supple material for drag free drifts
- On average 40% stronger wet-knot strength than competition



SINGLE-LEADER PACK

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
133876	7.5'	6X	6.95	0.005" / 0.13 MM	0.023" / 0.58 MM	3.5 LB / 1,6KG
133883	7.5'	5X	6.95	0.006" / 0.15 MM	0.023" / 0.58 MM	5.9 LB / 2,7KG
133890	7.5'	4X	6.95	0.007" / 0.18 MM	0.024" / 0.61 MM	7.4 LB / 3,4KG
133906	7.5'	3X	6.95	0.008" / 0.20 MM	0.024" / 0.61 MM	9.0 LB / 4,1KG
133913	7.5'	2X	6.95	0.009" / 0.23 MM	0.025" / 0.64 MM	11.2 LB / 5,1KG
133920	7.5'	1X	6.95	0.010" / 0.25 MM	0.025" / 0.64 MM	13.9 LB / 6,3KG
133937	7.5'	0X	6.95	0.011" / 0.28 MM	0.025" / 0.64 MM	16.0 LB / 7,3KG
133944	9'	7X	6.95	0.004" / 0.10 MM	0.023" / 0.58 MM	2.4 LB / 1,1KG
133951	9'	6X	6.95	0.005" / 0.13 MM	0.023" / 0.58 MM	3.5 LB / 1,6KG
133968	9'	5X	6.95	0.006" / 0.15 MM	0.023" / 0.58 MM	5.9 LB / 2,7KG
133975	9'	4X	6.95	0.007" / 0.18 MM	0.024" / 0.61 MM	7.4 LB / 3,4KG
133982	9'	3X	6.95	0.008" / 0.20 MM	0.024" / 0.61 MM	9.0 LB / 4,1KG
133999	9'	2X	6.95	0.009" / 0.23 MM	0.025" / 0.64 MM	11.2 LB / 5,1KG
134002	9'	1X	6.95	0.010" / 0.25 MM	0.025" / 0.64 MM	13.9 LB / 6,3KG
134019	9'	0X	6.95	0.011" / 0.28 MM	0.025" / 0.64 MM	16.0 LB / 7,3KG

3-LEADER PACK

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134170	7.5'	6X	16.95	0.005" / 0.13 MM	0.023" / 0.58 MM	3.5 LB / 1,6KG
134187	7.5'	5X	16.95	0.006" / 0.15 MM	0.023" / 0.58 MM	5.9 LB / 2,7KG
134194	7.5'	4X	16.95	0.007" / 0.18 MM	0.024" / 0.61 MM	7.4 LB / 3,4KG
134200	7.5'	3X	16.95	0.008" / 0.20 MM	0.024" / 0.61 MM	9.0 LB / 4,1KG
134217	7.5'	2X	16.95	0.009" / 0.23 MM	0.025" / 0.64 MM	11.2 LB / 5,1KG
134224	7.5'	1X	16.95	0.010" / 0.25 MM	0.025" / 0.64 MM	13.9 LB / 6,3KG
134231	7.5'	0X	16.95	0.011" / 0.28 MM	0.025" / 0.64 MM	16.0 LB / 7,3KG
134248	9'	7X	16.95	0.004" / 0.10 MM	0.023" / 0.58 MM	2.4 LB / 1,1KG
134255	9'	6X	16.95	0.005" / 0.13 MM	0.023" / 0.58 MM	3.5 LB / 1,6KG
134262	9'	5X	16.95	0.006" / 0.15 MM	0.023" / 0.58 MM	5.9 LB / 2,7KG
134279	9'	4X	16.95	0.007" / 0.18 MM	0.024" / 0.61 MM	7.4 LB / 3,4KG
134286	9'	3X	16.95	0.008" / 0.20 MM	0.024" / 0.61 MM	9.0 LB / 4,1KG
134293	9'	2X	16.95	0.009" / 0.23 MM	0.025" / 0.64 MM	11.2 LB / 5,1KG
134309	9'	1X	16.95	0.010" / 0.25 MM	0.025" / 0.64 MM	13.9 LB / 6,3KG
134316	9'	0X	16.95	0.011" / 0.28 MM	0.025" / 0.64 MM	16.0 LB / 7,3KG

NEW



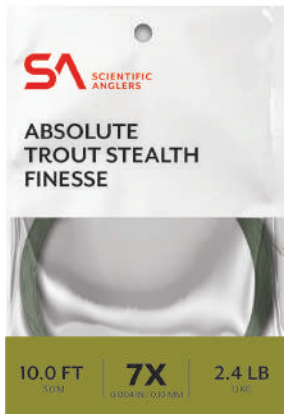
ABSOLUTE CREEK TROUT

Freshwater Tapered Leader

- Short, compact leader to accurately deliver flies to pocket water

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
140317	6'	6X	6.95	0.005" / 0.13 MM	0.021" / 0.53 MM	3.5 LB / 1,6KG
140324	6'	5X	6.95	0.006" / 0.15 MM	0.021" / 0.53 MM	5.9 LB / 2,7KG
140331	6'	4X	6.95	0.007" / 0.18 MM	0.022" / 0.56 MM	7.4 LB / 3,4KG
140348	6'	3X	6.95	0.008" / 0.20 MM	0.022" / 0.56 MM	9.0 LB / 4,1KG



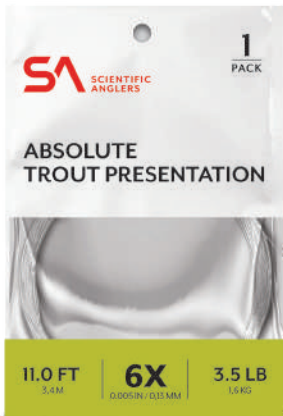


ABSOLUTE TROUT STEALTH FINESSE

Freshwater Tapered Leader

- Excellent for slack line presentations for long, drag free drifts.

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
138093	10'	7X	6.95	0.004" / 0.10 MM	0.022" / 0.56 MM	2.4 LB / 1,1KG
138109	10'	6X	6.95	0.005" / 0.13 MM	0.022" / 0.56 MM	3.5 LB / 1,6KG
138116	10'	5X	6.95	0.006" / 0.15 MM	0.022" / 0.56 MM	5.9 LB / 2,7KG
138123	10'	4X	6.95	0.007" / 0.18 MM	0.022" / 0.56 MM	7.4 LB / 3,4KG
138130	12'	7X	6.95	0.004" / 0.10 MM	0.022" / 0.56 MM	2.4 LB / 1,1KG
138147	12'	6X	6.95	0.005" / 0.13 MM	0.022" / 0.56 MM	3.5 LB / 1,6KG
138154	12'	5X	6.95	0.006" / 0.15 MM	0.022" / 0.56 MM	5.9 LB / 2,7KG
138161	12'	4X	6.95	0.007" / 0.18 MM	0.022" / 0.56 MM	7.4 LB / 3,4KG



ABSOLUTE TROUT PRESENTATION

Freshwater Tapered Leader

- Large butts to turn over longer length with ease
- Progressive taper delicately delivers fly
- Supple Material for drag free drifts

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134026	11'	6X	6.95	0.005" / 0.13 MM	0.024" / 0.61 MM	3.5 LB / 1,6KG
134033	11'	5X	6.95	0.006" / 0.15 MM	0.024" / 0.61 MM	5.9 LB / 2,7KG
134040	11'	4X	6.95	0.007" / 0.18 MM	0.025" / 0.64 MM	7.4 LB / 3,4KG
134057	11'	3X	6.95	0.008" / 0.20 MM	0.025" / 0.64 MM	9.0 LB / 4,1KG
134064	11'	2X	6.95	0.009" / 0.23 MM	0.026" / 0.66 MM	11.2 LB / 5,1KG
134071	11'	1X	6.95	0.010" / 0.25 MM	0.026" / 0.66 MM	13.9 LB / 6,3KG
134088	11'	0X	6.95	0.011" / 0.28 MM	0.026" / 0.66 MM	16.0 LB / 7,3KG
134095	14'	5X	6.95	0.006" / 0.15 MM	0.028" / 0.71 MM	5.9 LB / 2,7KG
134101	14'	4X	6.95	0.007" / 0.18 MM	0.028" / 0.71 MM	7.4 LB / 3,4KG
134118	14'	3X	6.95	0.008" / 0.20 MM	0.028" / 0.71 MM	9.0 LB / 4,1KG



ABSOLUTE TROUT STEALTH

Freshwater Tapered Leader

- Light olive tint reduces line flash for ultra wary fish

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
140416	7.5'	6X	6.95	0.005" / 0.13 MM	0.023" / 0.58 MM	3.5 LB / 1,6KG
140423	7.5'	5X	6.95	0.006" / 0.15 MM	0.023" / 0.58 MM	5.9 LB / 2,7KG
140430	7.5'	4X	6.95	0.007" / 0.18 MM	0.024" / 0.61 MM	7.4 LB / 3,4KG
140447	7.5'	3X	6.95	0.008" / 0.20 MM	0.024" / 0.61 MM	9.0 LB / 4,1KG
134125	9'	7X	6.95	0.004" / 0.10 MM	0.023" / 0.58 MM	2.4 LB / 1,1KG
134132	9'	6X	6.95	0.005" / 0.13 MM	0.023" / 0.58 MM	3.5 LB / 1,6KG
134149	9'	5X	6.95	0.006" / 0.15 MM	0.023" / 0.58 MM	5.9 LB / 2,7KG
134156	9'	4X	6.95	0.007" / 0.18 MM	0.024" / 0.61 MM	7.4 LB / 3,4KG
134163	9'	3X	6.95	0.008" / 0.20 MM	0.024" / 0.61 MM	9.0 LB / 4,1KG

**NEW
NEW
NEW
NEW**



LEADERS

NEW

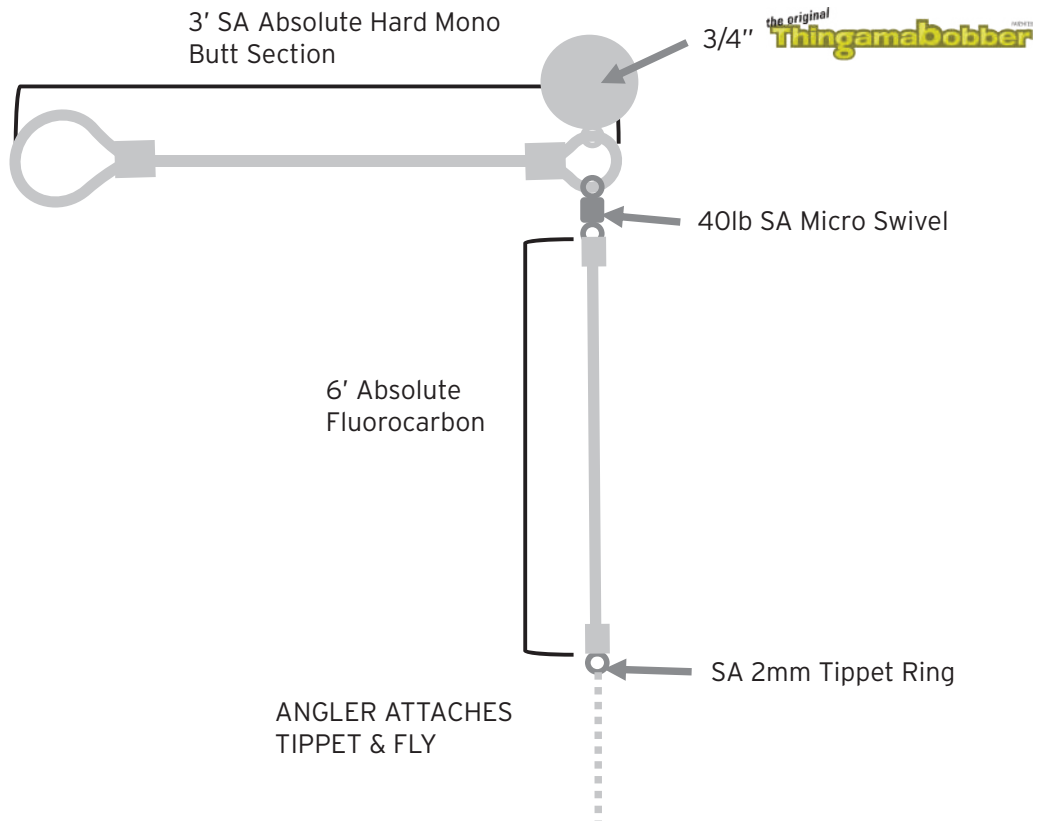


ABSOLUTE RIGHT ANGLE LEADER

Freshwater Tapered Leader

- Perpendicular dropper section ensures quick, efficient sinking of flies and accurate strike detection
- Pre-rigged leader perfect for most trout indicator nymphing situations
- Includes butt section, indicator, and dropper section. Angler attaches terminal tippet and flies to supplied tippet ring
- Hand-tied in the USA

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL
140966	9'	3X-4X	14.95
140959	9'	5X-6X	14.95





ABSOLUTE EURO NYMPH

Freshwater Tippet

- Small diameter butt section to match with small diameter euro nymph lines
- Integrated Absolute Tri-color sighter
- Tippet ring allows easy attachment of tippet material

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
NEW 140461	13.5'	4X	9.95	0.007" / .18 MM	0.014" / .36 MM	6.7 LB / 3,0 KG
134828	13.5'	2X	9.95	0.009" / .23 MM	0.020" / .51 MM	8.8 LB / 4,0 KG
NEW 140935	30.0'	4X	24.95	0.007" / .18 MM	0.014" / .36 MM	6.7 LB / 3,0 KG
NEW 140942	30.0'	2X	24.95	0.009" / .23 MM	0.020" / .51 MM	8.8 LB / 4,0 KG

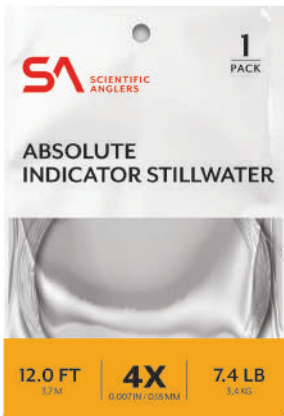


ABSOLUTE TRI-COLOR SIGHTER

Freshwater Tippet

- Sizes: 4X, 2X, and 0X
- Length: 10m spools in all sizes
- Green/White/Orange color
- Low memory, high abrasion resistance, maximum knot strength
- Sugg. Retail - \$12.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
135726	4X	0.007" / .18 MM	6.7 LB / 3,0 KG
135733	2X	0.009" / .23 MM	8.8 LB / 4,0 KG
135740	0X	0.011" / .28 MM	11.0 LB / 5,0 KG



ABSOLUTE INDICATOR STILLWATER

Freshwater Leader

- Hot orange butt section for strike detection
- Great for indicator fishing stillwater or river for trout
- Short Butt section with long tippet section to sink nymphs quickly and evenly

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134743	12'	4X	6.95	0.007" / .18 MM	0.026" / .66 MM	7.4 LB / 3,4 KG
134750	12'	3X	6.95	0.008" / .20 MM	0.026" / .66 MM	9.0 LB / 4,1 KG
134767	12'	2X	6.95	0.009" / .23 MM	0.027" / .69 MM	11.2 LB / 5,1 KG





ABSOLUTE STREAMER

Freshwater Leader

- 4' short leader for use with sinking fly lines
- Heavy butt turns over the largest flies and protects fly line loop

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134774	4'	8LB	6.95	0.008" / 0.20 MM	0.029" / 0.74 MM	8.0 LB / 3,6KG
134781	4'	10LB	6.95	0.009" / 0.23 MM	0.029" / 0.74 MM	10.0 LB / 4,5KG
134798	4'	12LB	6.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG
134804	4'	16LB	6.95	0.011" / 0.28 MM	0.030" / 0.76 MM	16.0 LB / 7,3KG
134811	4'	20LB	6.95	0.013" / 0.33 MM	0.030" / 0.76 MM	20.0 LB / 9,1KG



ABSOLUTE BASS

Freshwater Leader

- Heavy, stiff butt designed to turn over the largest, most air resistant flies
- Abrasion resistant material designed to survive dense cover

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134446	8'	8LB	6.95	0.008" / 0.20 MM	0.028" / 0.71 MM	8.0 LB / 3,6KG
134453	8'	10LB	6.95	0.009" / 0.23 MM	0.029" / 0.74 MM	10.0 LB / 4,5KG
134460	8'	12LB	6.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG
134477	8'	16LB	6.95	0.011" / 0.28 MM	0.030" / 0.76 MM	16.0 LB / 7,3KG
134484	8'	20LB	6.95	0.013" / 0.33 MM	0.030" / 0.76 MM	20.0 LB / 9,1KG



ABSOLUTE SALMON / STEELHEAD

Freshwater Leader

- Medium stiff material for powerful turnover and low memory in colder climates
- Excellent for swinging, stripping streamers or indicator rigs

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134668	9'	8LB	6.95	0.008" / 0.20 MM	0.028" / 0.71 MM	8.0 LB / 3,6KG
134675	9'	10LB	6.95	0.009" / 0.23 MM	0.029" / 0.74 MM	10.0 LB / 4,5KG
134682	9'	12LB	6.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG
134699	9'	16LB	6.95	0.011" / 0.28 MM	0.030" / 0.76 MM	16.0 LB / 7,3KG
134705	9'	20LB	6.95	0.013" / 0.33 MM	0.030" / 0.76 MM	20.0 LB / 9,1KG
134712	12'	12LB	6.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG
134729	12'	16LB	6.95	0.011" / 0.28 MM	0.030" / 0.76 MM	16.0 LB / 7,3KG
134736	12'	20LB	6.95	0.013" / 0.33 MM	0.030" / 0.76 MM	20.0 LB / 9,1KG



LESS PACKAGING. MORE PERFORMANCE.



ABSOLUTE LEADER WALLET (PAGE 24)

Leader wallets make a great add on sales opportunity with the bulk leader program.



The Absolute Trout Bulk Leader program is our next step to protecting our rivers while providing the Absolute best performance. Eliminate packaging by offering the NEW Absolute Trout Bulk Leader display. Let the customer choose their own leaders and consolidate into an eco-friendly, 100% biodegradable package. Pair with the NEW Absolute Leader Wallet and the consumer can continue to refill and eliminate packaging entirely!

ABSOLUTE TROUT COUNTER TOP DISPLAY

Bulk Tapered Leader Display

- Eco Friendly: Less Packaging More performance
- Quickly restock with Bulk pack Absolute Trout Leaders
- Available preloaded with Absolute Trout 7.5 and 9' leader 2-6X
- Order 139274 and receive 139243 and 139267 at no charge. (All 3 item numbers must be on order to qualify.)

ITEM NUMBER	BULK LEADER DISPLAY ITEMS
139243	ABSOLUTE TROUT BULK LEADER DISPLAY
139267	ABSOLUTE TROUT BULK SEEDPACK (100 COUNT)
139274	ABSOLUTE TROUT INITIAL FILL PACK (INCLUDES 24 OF EACH SIZE LEADER LISTED BELOW)

ABSOLUTE TROUT BULK PACK REFILLS

Freshwater Tapered Leader

- Each leader is individually bar coded with a \$4.95 suggested retail price
- Tapers specifically designed for Trout fishing
- Updated butt diameters pair perfectly with modern trout fly lines
- Supple material for drag free drifts
- On average 40% stronger wet-knot strength than competition
- Sold per each, Order in Multiples of 24
- When Ordering refill leader packs, put 139267 on order if seed packs are desired (No charge)

24 PACK-LEADER REFILL PACK

ITEM NUMBER	LENGTH	SIZE	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
137652	7.5'	6X	0.005" / 0.13 MM	0.023" / 0.58 MM	3.5 LB / 1,6KG
137669	7.5'	5X	0.006" / 0.15 MM	0.023" / 0.58 MM	5.9 LB / 2,7KG
137676	7.5'	4X	0.007" / 0.18 MM	0.024" / 0.61 MM	7.4 LB / 3,4KG
137683	7.5'	3X	0.008" / 0.20 MM	0.024" / 0.61 MM	9.0 LB / 4,1KG
137690	7.5'	2X	0.009" / 0.23 MM	0.025" / 0.64 MM	11.2 LB / 5,1KG
137706	9'	6X	0.005" / 0.13 MM	0.023" / 0.58 MM	3.5 LB / 1,6KG
137713	9'	5X	0.006" / 0.15 MM	0.023" / 0.58 MM	5.9 LB / 2,7KG
137720	9'	4X	0.007" / 0.18 MM	0.024" / 0.61 MM	7.4 LB / 3,4KG
137737	9'	3X	0.008" / 0.20 MM	0.024" / 0.61 MM	9.0 LB / 4,1KG
137744	9'	2X	0.009" / 0.23 MM	0.025" / 0.64 MM	11.2 LB / 5,1KG



SALTWATER LEADERS



ABSOLUTE SALTWATER

Saltwater Tapered Leader

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134613	10'	8LB	6.95	0.008" / 0.20 MM	0.028" / 0.71 MM	8.0 LB / 3,6KG
134620	10'	10LB	6.95	0.009" / 0.23 MM	0.029" / 0.74 MM	10.0 LB / 4,5KG
134637	10'	12LB	6.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG
134644	10'	16LB	6.95	0.011" / 0.28 MM	0.030" / 0.76 MM	16.0 LB / 7,3KG
134651	10'	20LB	6.95	0.013" / 0.33 MM	0.030" / 0.76 MM	20.0 LB / 9,1KG



ABSOLUTE PERMIT

Saltwater Tapered Leader

SINGLE-LEADER PACK

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134552	10'	12LB	6.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG
134569	10'	16LB	6.95	0.011" / 0.28 MM	0.030" / 0.76 MM	16.0 LB / 7,3KG
134576	10'	20LB	6.95	0.013" / 0.33 MM	0.030" / 0.76 MM	20.0 LB / 9,1KG

3-LEADER PACK

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134583	10'	12LB	16.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG
134590	10'	16LB	16.95	0.011" / 0.28 MM	0.030" / 0.76 MM	16.0 LB / 7,3KG
134606	10'	20LB	16.95	0.013" / 0.33 MM	0.030" / 0.76 MM	20.0 LB / 9,1KG



ABSOLUTE BONEFISH

Saltwater Tapered Leader

SINGLE-LEADER PACK

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134491	10'	8LB	6.95	0.008" / 0.20 MM	0.028" / 0.71 MM	8.0 LB / 3,6KG
134507	10'	10LB	6.95	0.009" / 0.23 MM	0.029" / 0.74 MM	10.0 LB / 4,5KG
134514	10'	12LB	6.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG

3-LEADER PACK

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
134521	10'	8LB	16.95	0.008" / 0.20 MM	0.028" / 0.71 MM	8.0 LB / 3,6KG
134538	10'	10LB	16.95	0.009" / 0.23 MM	0.029" / 0.74 MM	10.0 LB / 4,5KG
134545	10'	12LB	16.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG



ABSOLUTE REDFISH

Saltwater Tapered Leader

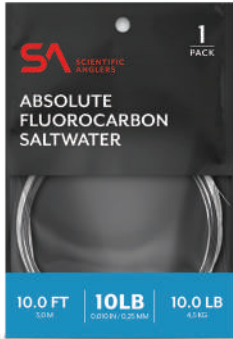
SINGLE-LEADER PACK

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
138031	10'	12LB	6.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG
138048	10'	16LB	6.95	0.011" / 0.28 MM	0.030" / 0.76 MM	16.0 LB / 7,3KG
138055	10'	20LB	6.95	0.013" / 0.33 MM	0.030" / 0.76 MM	20.0 LB / 9,1KG

3-LEADER PACK

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
138062	10'	12LB	16.95	0.010" / 0.25 MM	0.029" / 0.74 MM	12.0 LB / 5,4KG
138079	10'	16LB	16.95	0.011" / 0.28 MM	0.030" / 0.76 MM	16.0 LB / 7,3KG
138086	10'	20LB	16.95	0.013" / 0.33 MM	0.030" / 0.76 MM	20.0 LB / 9,1KG

SALTWATER LEADERS



ABSOLUTE FLUOROCARBON SALTWATER

Saltwater Tapered Leader

- 100% Fluorocarbon for stealthy presentations
- Abrasion resistant
- 10' length for saltwater species

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
137973	10'	10LB	12.95	0.010" / 0.25 MM	0.022" / 0.57 MM	10.0 LB / 4,5KG
137980	10'	12LB	12.95	0.011" / 0.28 MM	0.022" / 0.57 MM	12.0 LB / 5,4KG
137997	10'	16LB	12.95	0.013" / 0.33 MM	0.024" / 0.60 MM	16.0 LB / 7,3KG
138000	10'	20LB	12.95	0.015" / 0.38 MM	0.024" / 0.60 MM	20.0 LB / 9,1KG

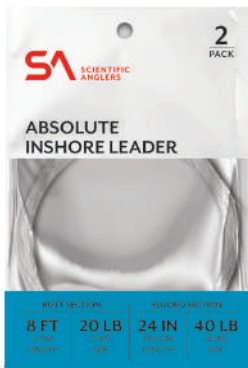


ABSOLUTE FLUOROCARBON SALTWATER

Fluorocarbon Tippet

- Sizes: 10lb - 20lb
- Length: 30m spools in all sizes
- 100% Fluorocarbon, abrasion resistant for Saltwater species
- Stiff material for excellent turnover
- Sugg. Retail - \$14.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
137935	10LB	0.010" / .25 MM	10.0 LB / 4,5KG
137942	12LB	0.011" / .28 MM	12.0 LB / 5,4KG
137959	16LB	0.013" / .33 MM	16.0 LB / 7,3KG
137966	20LB	0.015" / .38 MM	20.0 LB / 9,1KG

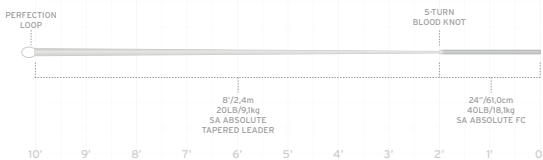


ABSOLUTE INSHORE LEADER

Premium Saltwater Leader

- 8' tapered leader aids in turnover of larger flies
- Premium 24" section of 40LB fluorocarbon shock tippet is nearly invisible to fish and holds up to nicks and abrasion
- Ideal for Snook and small Tarpon
- 2 Pack
- Hand tied in the USA

ITEM NUMBER	SUGG RETAIL	BUTT SECTION LENGTH	BUTT SECTION SIZE	SHOCK TIPPET LENGTH	SHOCK TIPPET SIZE
138017	16.95	8'/2,4m	20LB/9,1kg	24" / 70,0cm	40LB / 18,1kg



SALTWATER TIPPET



4.875"



4.875"



4.875"



ABSOLUTE FLUOROCARBON SHOCK

Saltwater Fluorocarbon Shock

- Sizes: 25lb - 80lb
- Length: 30m spools in all sizes
- Extreme abrasion resistance for Saltwater and Predatory fish
- 100% Fluorocarbon
- Unique open-hub spool for easy dispensing
- Sugg. Retail - \$24.95 25-40lb
\$34.95 50-80lb

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
135597	25LB	0.018" / .45 MM	25.0 LB / 11,3KG
135603	30LB	0.019" / .48 MM	30.0 LB / 13,6 KG
135610	35LB	0.021" / .53 MM	35.0 LB / 15,9 KG
135627	40LB	0.023" / .58 MM	40.0 LB / 18,1 KG
135634	50LB	0.025" / .62 MM	50.0 LB / 22,7 KG
135641	60LB	0.030" / .77 MM	60.0 LB / 27,2 KG
135658	80LB	0.033" / .85 MM	80.0 LB / 36,3 KG

ABSOLUTE LEADER MATERIAL

Saltwater Leader Material

- Sizes: 20lb - 80lb
- Length: 50m spools in all sizes
- General Purpose, medium stiff monofilament for leader building
- Unique open-hub spool for easy dispensing
- Sugg. Retail - \$9.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
138024	20LB	0.015" / .38 MM	20.0LB / 9,1 KG
135320	25LB	0.017" / .43 MM	25.0 LB / 11,3 KG
135337	30LB	0.020" / .51 MM	30.0 LB / 13,6 KG
135351	40LB	0.024" / .61 MM	40.0 LB / 18,1 KG
135368	50LB	0.026" / .66 MM	50.0 LB / 22,7 KG
135375	60LB	0.031" / .79 MM	60.0 LB / 27,2 KG
135382	80LB	0.035" / .89 MM	80.0 LB / 36,3 KG

ABSOLUTE HARD MONO

Saltwater Leader Material

- General Purpose, medium stiff monofilament for leader building
- Sizes: 25lb - 80lb
- Length: 50m spools in all sizes
- Unique open-hub spool for easy dispensing
- Sugg. Retail - \$14.95

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
137232	12LB	0.018" / .46 MM	12.0 LB / 5,4 KG
137249	16LB	0.020" / .51 MM	16.0 LB / 7,3 KG
137256	20LB	0.022" / .56 MM	20.0 LB / 9,1 KG
137157	25LB	0.025" / .64 MM	25.0 LB / 11,3 KG
137164	30LB	0.028" / .71 MM	30.0 LB / 13,6 KG
137171	40LB	0.032" / .81 MM	40.0 LB / 18,1 KG
137188	50LB	0.036" / .91 MM	50.0 LB / 22,7 KG
137195	60LB	0.040" / 1.02 MM	60.0 LB / 27,2 KG
137201	80LB	0.045" / 1.14 MM	80.0 LB / 36,3 KG

ABSOLUTE PREDATOR 7X7 KNOTTABLE WIRE

7X7 KNOTTABLE WIRE

- 7X7 stainless steel construction limits stiffness for exceptional knot stability and natural fly movement
- Nylon coating locks in knots and protects wire from abrasion
- Can be used with most common fishing knots
- Camo brown color reduces flash and visibility under water
- Available in 25lb and 40lb sizes in 25ft spools
- Sugg. Retail - \$19.95

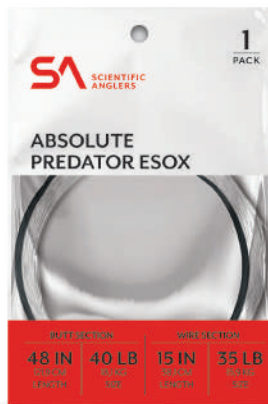
ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH
137218	25LB	0.018" / .43 MM	25.0 LB / 11,3 KG
137225	40LB	0.024" / .61 MM	40.0 LB / 18,1 KG

WIRE LEADERS

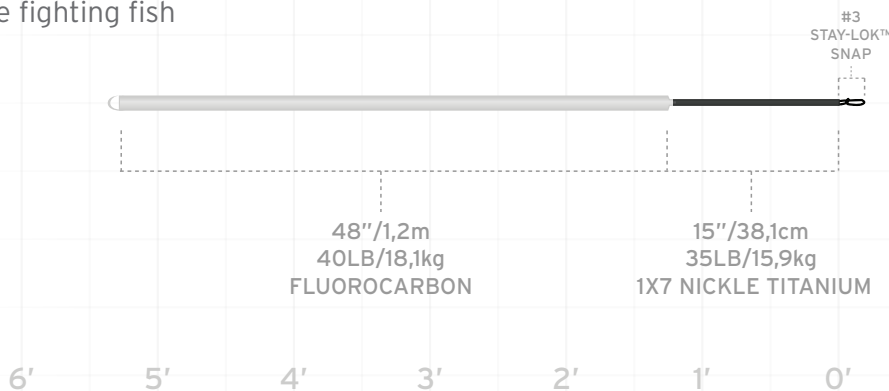
ABSOLUTE PREDATOR ESOX

Premium Wire Leaders

- Proven, bombproof design for toothy predators such as pike or muskie
- Hand-tied in the USA
- Premium 1x7 nickel titanium wire section is super straight, ultra kink-resistant, and 100% corrosion proof
- Stay-Lok™ snap closure that won't open while fighting fish



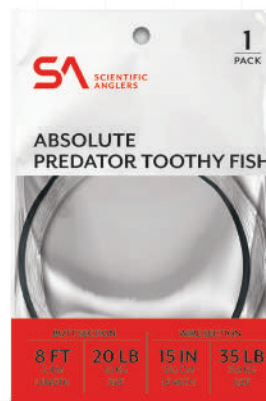
ITEM NUMBER	SUGG RETAIL	BUTT SECTION LENGTH	BUTT SECTION SIZE	WIRE SECTION LENGTH	WIRE SECTION SIZE	SNAP
139151	16.95	48"/1,2m	40LB/18,1kg fluoro	15"/38,1cm	35LB/15,9kg 1x7 NITi	Size 3 Stay-Lok™ Snap



ABSOLUTE PREDATOR TOOTHY FISH

Premium Bite Leaders

- 8' tapered leader aids in smooth turnover of larger flies
- Hand-tied in the USA
- Premium 1x7 nickel titanium wire section is super straight, ultra kink-resistant, and 100% corrosion proof
- Stay-Lok™ snap closure that won't open while fighting fish



ITEM NUMBER	SUGG RETAIL	BUTT SECTION LENGTH	BUTT SECTION SIZE	WIRE SECTION LENGTH	WIRE SECTION SIZE	SNAP
139168	16.95	8'/2,4m	20LB/9,1kg tapered leader	15"/38,1cm	35LB/15,9kg 1x7 NITi	Size 2 Stay-Lok™ Snap
139175	16.95	8'/2,4m	20LB/9,1kg tapered leader	15"/38,1cm	55LB/24,9kg 1x7 NITi	Size 3 Stay-Lok™ Snap

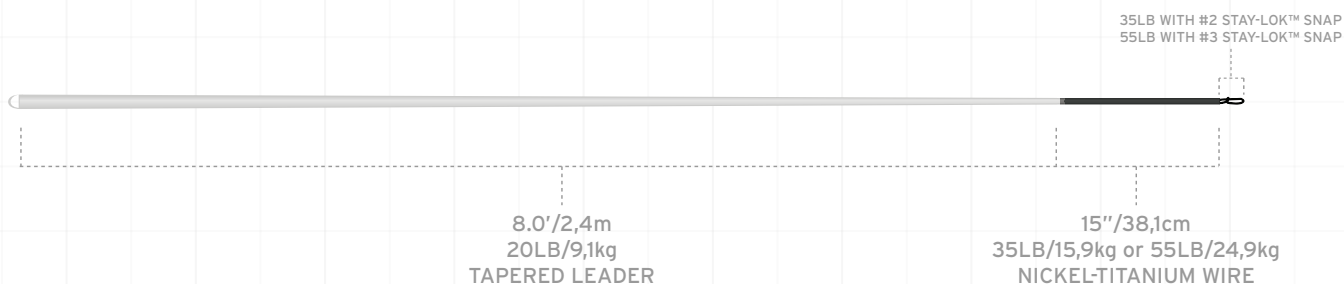
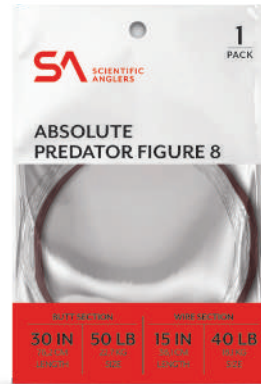


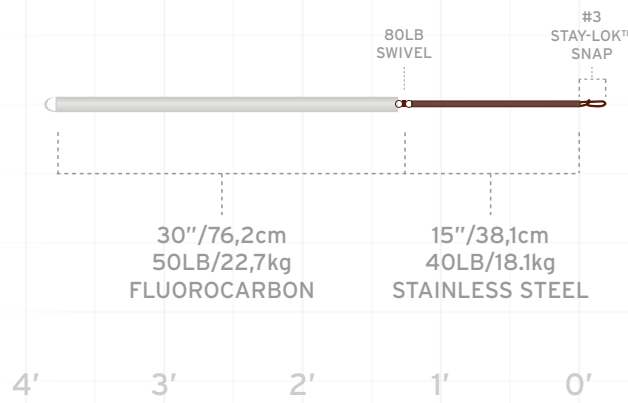
FIGURE 8

Premium Wire Leaders

- Designed specifically for finishing muskie retrieves with boat-side figure 8s to convert more follows
- Hand-tied in the USA
- Premium 40lb 7x7 stainless steel; 100% corrosion proof
- Stay-Lok™ snap closure that won't open while fighting fish



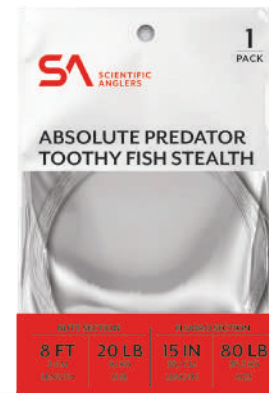
ITEM NUMBER	SUGG RETAIL	BUTT SECTION LENGTH	BUTT SECTION SIZE	WIRE SECTION LENGTH	WIRE SECTION SIZE	SNAP
139199	16.95	30"/76,2cm	50lb/22,7kg fluoro	15"/38,1cm	40lb/18,1kg 7x7 Stainless Steel	Size 3 Stay-Lok™ Snap



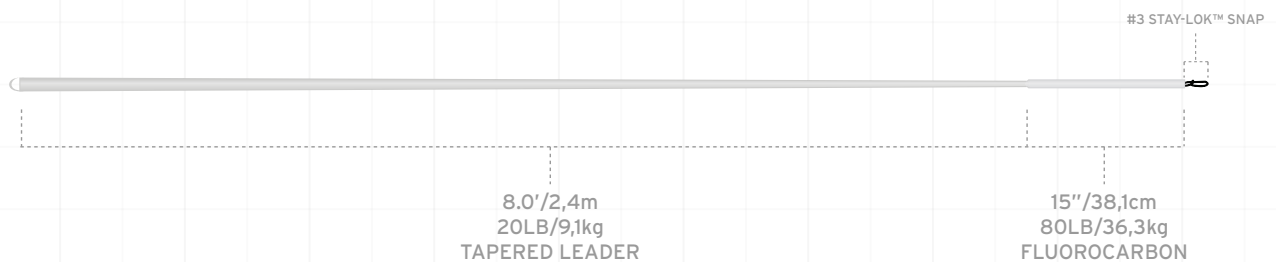
TOOTHY FISH STEALTH

Premium Stealth Bite Leaders

- 8' tapered leader aids in smooth turnover of larger flies
- Hand-tied in the USA
- Premium 15" section of 80LB fluorocarbon for ultra-low visibility and abrasion resistance
- Stay-Lok™ snap closure that won't open while fighting fish



ITEM NUMBER	SUGG RETAIL	BUTT SECTION LENGTH	BUTT SECTION SIZE	FLUORO SECTION LENGTH	FLUORO SECTION SIZE	SNAP
139182	14.95	8'/2,4m	20LB/9,1kg tapered leader	15"/38,1cm fluoro	80LB/36,3kg fluoro	Size 3 Stay-Lok™ Snap



WIRE LEADERS

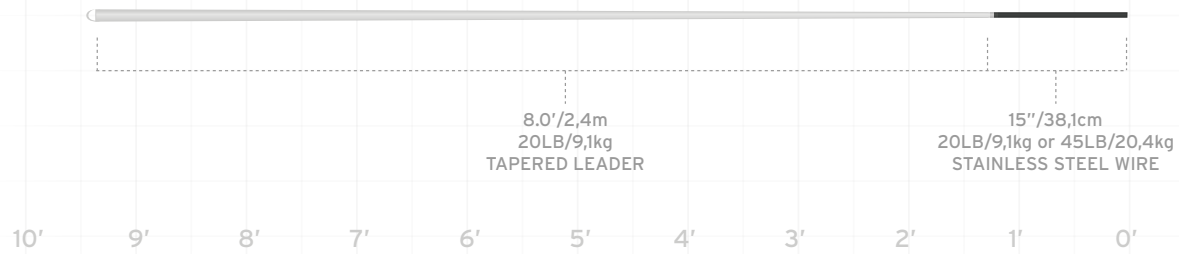
PREDATOR LEADERS

Wire Leaders

- 8' tapered leader aids in smooth turnover of larger flies
- Abrasion-resistant leader material holds up to harsh conditions
- 15" section of tooth-resistant 1x7 stainless steel wire
- Black nylon coated for low visibility
- Heavy-duty black single-barrel sleeves for secure attachment of flies
- Hand tied in the USA- 2 Pack



ITEM NUMBER	SUGG RETAIL	BUTT SECTION LENGTH	BUTT SECTION SIZE	WIRE SECTION LENGTH	WIRE SECTION SIZE
126908	11.95	8'/2,4m	20LB/9,1kg tapered leader	15"/38,1cm	20LB/9,1kg black-coated 1x7 stainless
126915	11.95	8'/2,4m	20LB/9,1kg tapered leader	15"/38,1cm	45LB/20,4kg black-coated 1x7 stainless



NITI WIRE

1x7 Nickel Titanium Wire



- 10' of 1x7 nickel titanium wire
- Stronger and more durable than pure titanium
- 100% corrosion proof
- Easily knottable
- Excellent kink resistance
- Holds up against fish with sharp teeth and strong jaws

ITEM NUMBER	LENGTH	SIZE	DIAMETER	SUGG RETAIL
138963	10' / 3,05m	35lb / 15,9kg	0.017" / 0.43mm	24.95
138970	10' / 3,05m	55lb / 24,9kg	0.021" / 0.53mm	31.95

STAINLESS STEEL

1x7 Coated Stainless Steel Wire



- 30' of 1x7 stainless steel wire
- Bite- and corrosion-resistant
- Black nylon coated for durability and low visibility
- Holds up against fish with sharp teeth and strong jaws
- Heavy-duty single-barrel black sleeves are included

ITEM NUMBER	LENGTH	SIZE	DIAMETER	SUGG RETAIL
127264	30' / 9,14m	20lb / 9,1kg	0.024" / 0.61mm	6.95
127271	30' / 9,14m	45lb / 20,4kg	0.028" / 0.71mm	6.95





FRESHWATER

Freshwater Tippet

- Sizes: 7X - 20lb
- Length: 30m spools in all sizes
- Low memory, high abrasion resistance
- True-to-spec X sizes
- Patented cutter spool with freewheeling hub on small spool

ITEM NUMBER	SIZE	SUGG RETAIL	DIAMETER	BREAK STRENGTH
115346	7X	4.99	0.004" / .10 MM	2.3 LB / 1,0 KG
115339	6X	4.99	0.005" / .13 MM	3.3 LB / 1,5 KG
115322	5X	4.99	0.006" / .15 MM	4.4 LB / 2,0 KG
115315	4X	4.99	0.007" / .18 MM	6.0 LB / 2,7 KG
115308	3X	4.99	0.008" / .20 MM	8.5 LB / 3,9 KG
115292	2X	4.99	0.009" / .23 MM	9.8 LB / 4,4 KG
115285	1X	4.99	0.010" / .25 MM	12.7 LB / 5,8 KG
115278	0X	4.99	0.011" / .28 MM	14.9 LB / 6,8 KG
115360	20 LB	4.99	0.013" / .33 MM	20 LB / 9,1 KG

FRESHWATER

Freshwater Tapered Leader

SINGLE LEADER PACK



ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
130592	7.5'	6X	4.99	0.005" / .13 MM	0.017" / .43 MM	3.3 LB / 1,5 KG
130608	7.5'	5X	4.99	0.006" / .15 MM	0.020" / .50 MM	4.4 LB / 2,0 KG
130615	7.5'	4X	4.99	0.007" / .18 MM	0.021" / .53 MM	6.0 LB / 2,7 KG
130622	7.5'	3X	4.99	0.008" / .20 MM	0.021" / .53 MM	8.5 LB / 3,9 KG
130646	7.5'	2X	4.99	0.009" / .23 MM	0.022" / .56 MM	9.8 LB / 4,4 KG
130653	7.5'	1X	4.99	0.010" / .25 MM	0.022" / .56 MM	12.7 LB / 5,8 KG
130660	7.5'	0X	4.99	0.011" / .28 MM	0.022" / .56 MM	14.9 LB / 6,8 KG
130677	9'	7X	4.99	0.004" / .10 MM	0.016" / .41 MM	2.3 LB / 1,0 KG
130684	9'	6X	4.99	0.005" / .13 MM	0.017" / .43 MM	3.3 LB / 1,5 KG
130691	9'	5X	4.99	0.006" / .15 MM	0.020" / .50 MM	4.4 LB / 2,0 KG
130707	9'	4X	4.99	0.007" / .18 MM	0.021" / .53 MM	6.0 LB / 2,7 KG
130714	9'	3X	4.99	0.008" / .20 MM	0.021" / .53 MM	8.5 LB / 3,9 KG
130721	9'	2X	4.99	0.009" / .23 MM	0.022" / .56 MM	9.8 LB / 4,4 KG
130738	9'	1X	4.99	0.010" / .25 MM	0.022" / .56 MM	12.7 LB / 5,8 KG
130745	9'	0X	4.99	0.011" / .28 MM	0.022" / .56 MM	14.9 LB / 6,8 KG

LEADERS

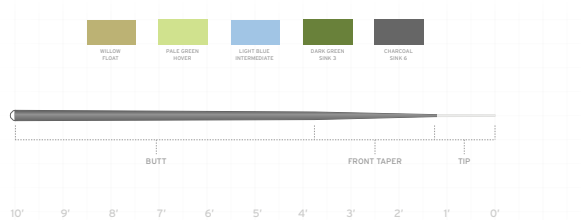


SONAR LEADERS

Sinking Leaders

- Floating and sinking leaders for use with double- and single-handed lines; perfect for trout, steelhead, and bass
- Available as a full kit with all densities and a leader wallet
- Built on 25-lb. monofilament core
- Welded loop on butt end

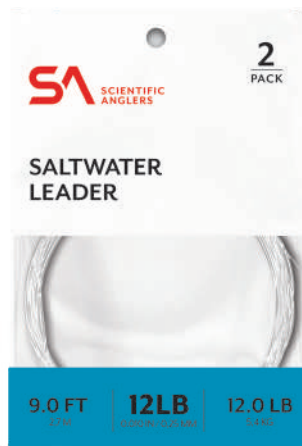
SINK TYPE	SUGG RETAIL	ITEM NUMBER	LENGTH	WEIGHT	ITEM NUMBER	LENGTH	WEIGHT	SINK RATE
FLOAT	14.95	136440	7'	35GR	128964	10'	50GR	N/A
HOVER	14.95	136457	7'	35GR	128957	10'	50GR	1 IPS
INTERMEDIATE	14.95	136464	7'	35GR	128940	10'	50GR	1.25 IPS
SINK 3	14.95	136471	7'	35GR	128971	10'	50GR	3 IPS
SINK 6	14.95	136488	7'	35 GR	128988	10'	50GR	6 IPS
COMPLETE KIT	69.95	136495	7'	35 GR	132848	10'	50GR	ALL



BASS

2 Pack Freshwater Tapered Leader

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
112161	9'	8 LBS	7.99	0.008" / .20 MM	0.021" / .53 MM	8 LB / 3,6 KG
112178	9'	10 LBS	7.99	0.009" / .23 MM	0.022" / .56 MM	10 LB / 4,5 KG
112185	9'	12 LBS	7.99	0.010" / .25 MM	0.022" / .56 MM	12 LB / 5,4 KG
113168	9'	16 LBS	7.99	0.012" / .30 MM	0.026" / .67 MM	16 LB / 7,3 KG
127387	9'	20 LBS	7.99	0.014" / .36 MM	0.026" / .67 MM	20.0 LB / 9,1 KG



SALTWATER

2 Pack Saltwater Tapered Leader

ITEM NUMBER	LENGTH	SIZE	SUGG RETAIL	TIPPET DIAMETER	BUTT DIAMETER	BREAK STRENGTH
112765	9'	8 LBS	7.99	0.008" / .20 MM	0.021" / .53 MM	8 LB / 3,6 KG
112772	9'	10 LBS	7.99	0.009" / .23 MM	0.022" / .56 MM	10 LB / 4,5 KG
112789	9'	12 LBS	7.99	0.010" / .25 MM	0.022" / .56 MM	12 LB / 5,4 KG
113229	9'	16 LBS	7.99	0.012" / .30 MM	0.026" / .67 MM	16 LB / 7,3 KG
131063	9'	20 LBS	7.99	0.014" / .36 MM	0.026" / .67 MM	20 LB / 9,1 KG



SWITCH TIPPET HOLDER

On stream organization

- Holds up to 8 spools of tippet
- Can be used vertically or horizontally
- Loaded version includes 5 spools of Absolute Trout 2-6x (Red color only)



ITEM NUMBER	COLOR	SUGG RETAIL
138987	Black	19.95
138994	Red	19.95
139007	Blue	19.95
139014	Chartreuse	19.95
139427	Loaded (Red)	49.95

ABSOLUTE LEADER WALLET

On Stream Organization

- Organize and protect tapered leaders and packaging
- 10 individual, re-sealable bags for storage
- Velcro closure



ITEM NUMBER	SUGG RETAIL
138796	16.95



OUTPOST TIPPET HOLDER

Access your tippet anywhere

NEW

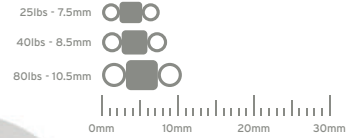


- Can be attached to most straps via the integrated slot in the base, rigidly mounted with stainless steel screws, or soft mounted with adhesive backed Velcro
- Anodized aluminum construction
- Holds up to 7 tippet spools
- Spring loaded tippet bar for quick access

ITEM NUMBER	SUGG RETAIL
140485	29.95

MICRO SWIVELS

Prevent Line Twist



- Prevents twist with large, air resistant flies like poppers and streamers
- Available in three sizes: X-Small (25lb test) Small (40lb test) Large (80lb test)
- Black finish for wary fish
- 10 to a package

ITEM NUMBER	BREAK STRENGTH	LENGTH	SUGG RETAIL
132206	25lb/11,3kg	7.5mm	9.95
132213	40lb/18,1kg	8.5mm	9.95
138666	80lb/36,3kg	10.5mm	9.95

TIPPET RINGS

Easy Leader to Tippet Connection



- Stainless steel rings for rigging leader and tippet
- Available in 2 sizes: Small (2mm, 17lb test) and Medium (2.5mm, 26lb test)
- Black Nickel finish
- 10 to a package

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH	SUGG RETAIL
135856	Small	0.078"/2mm	17lb/7,7kg	9.95
135849	Medium	0.098"/2.5mm	26lb/11,8kg	9.95

STAY LOK™ SNAPS

The Most Reliable Fly Snaps, Period



- Unique design ensures these will not open when casting large pike and muskie flies or when fighting toothy fish
- Made from extremely strong stainless steel
- Black finish
- 6 to a package

ITEM NUMBER	SIZE	LENGTH	SUGG RETAIL
132183	Size 2	.875"/22mm	5.95
132190	Size 3	1"/25mm	5.95
NEW 140300	Size 4	1.125"/29mm	5.95



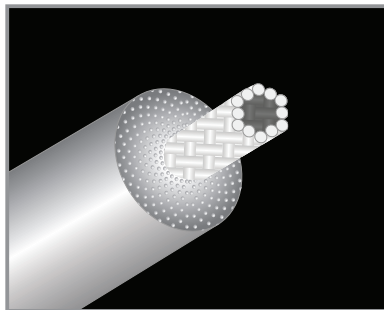
WHAT MAKES UP A SCIENTIFIC ANGLERS FLY LINE? THE CORE

THE CORE: THE BACKBONE OF EVERY SCIENTIFIC ANGLERS FLY LINE.

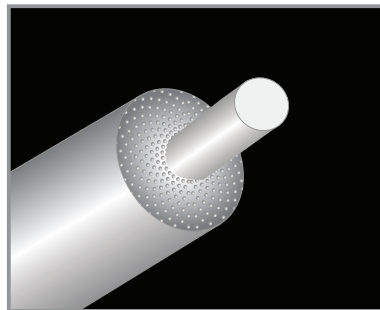
In the world of fly lines, you're only as good as the core you build upon. Without the right core materials, lines wouldn't stand a chance against the harsh environments Mother Nature has up her sleeve. Over the years, we've dedicated hours upon hours to constructing optimized cores for every fish, every environment, and every angling situation imaginable.

For each line, we select the proper core, which is then run through several specialized machines that coat the cores with various levels of PVC, which is then cured to create the basis of the lines you see in shops across the world.

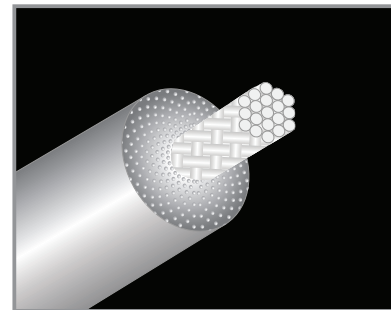
The core selection is based solely on the application for that specific line. If it's a trout-based coldwater line, we use a **multifilament core**. These are hollow, which aids in flotation. For clear lines, or lines that may encounter warmer temperatures, we use a single-strand **monofilament core**. These remain stiffer in warmer temperatures and naturally sink. Lines that are designed for targeting species in tropical environments rely on our **Tropi-Core** technology, which is a braided monofilament, built to withstand the harshest environments known to mankind. These cores remain stiff, no matter the temperature.



MULTIFILAMENT



MONOFILAMENT



TROPI-CORE

WHAT MAKES UP A SCIENTIFIC ANGLERS FLY LINE? THE COATING

THE COATING: WHERE SCIENTIFIC ANGLERS' TECHNOLOGY SHINES.

A fly line without a solid coating is just like a car tire built without any tread. It might get the job done for a while, but it won't be pretty in the end. As with our cores, we've spent countless hours developing and maximizing the performance of our fly-line coatings. We've created lines that last longer, float higher, and shoot farther—all thanks to the breakthroughs we've made with our coating technologies.

Our coatings are based on a proprietary formulation of PVC, which is adhered to one of our cores, depending on the specific application for that line. Floating lines have several things mixed into that PVC coating: specifically, one of our slickness additives, AST Plus or AST, for slickness and increased durability, and a measured amount of glass micro-balloons for increased flotation. The AST Plus and AST slickness additives are incorporated throughout the entire coating, from the core to the surface, resulting in slickness that lasts the entire life of the lines. Our major competitors simply overcoat lines, meaning their slickness will wear off extremely quickly.

Conversely, our sinking lines receive a highly specific amount of tungsten powder to create a highly accurate and reliable sinking rate for that particular line. These sinking lines also receive slickness additives, which are built into the coatings all the way down to the core.

The final coating technology we impart on some of our lines is our texturing technology. We emboss two different patterns into the surface of lines to reduce the surface areas, decrease friction, and increase flotation, which results in lines that float higher, last longer, and shoot farther than any lines on the market.



TECHNOLOGIES

The logo for AST PLUS+ is a dark red square with rounded corners. Inside the square, the text "AST" is positioned above "PLUS+", both in a white, bold, sans-serif font. A small white plus sign is located at the top right of the "PLUS" portion.

AST
PLUS⁺

SLICKNESS

Down to a Science

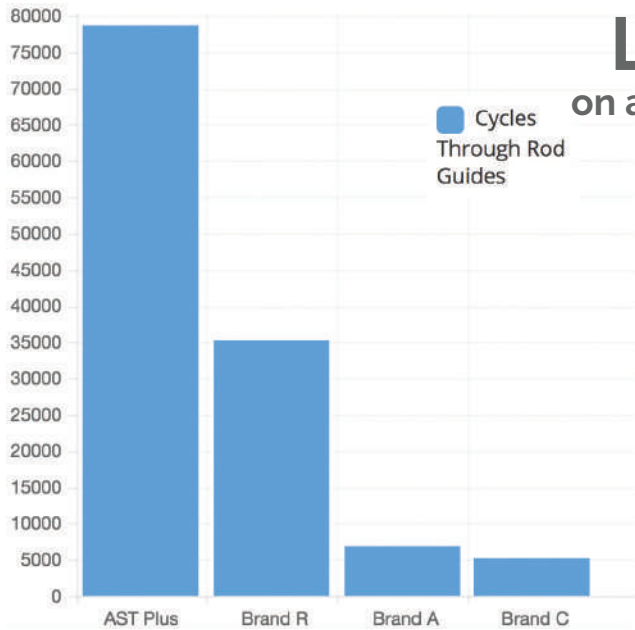
Introducing **AST Plus**, the most advanced slickness technology in the world. Lasting on average **8 TIMES LONGER**, with up to **5 TIMES LESS FRICTION** than competitor's lines, AST Plus is **slickness, down to a science**.

What makes it so unique?

Our AST Plus is a patented liquid compound that actually **moves** within the coating. It naturally **migrates** to the surface of the line as the coating begins to wear. This extends the life of a fly line and provides **out-of-the-box slickness** long after the line leaves the fly shop.

Available **exclusively** from Scientific Anglers





Lasts 8 Times Longer on average, than the closest three competitors

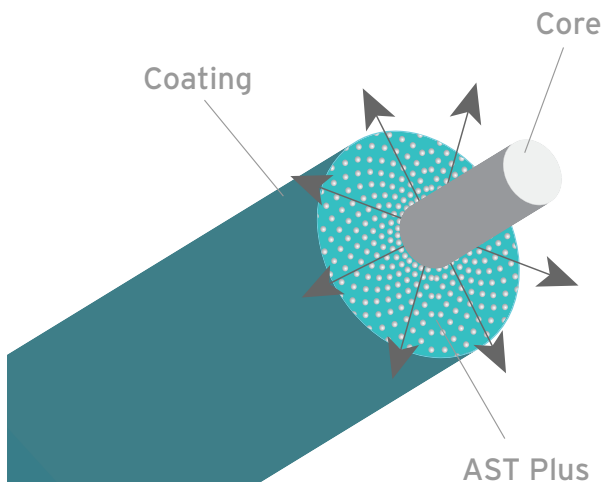
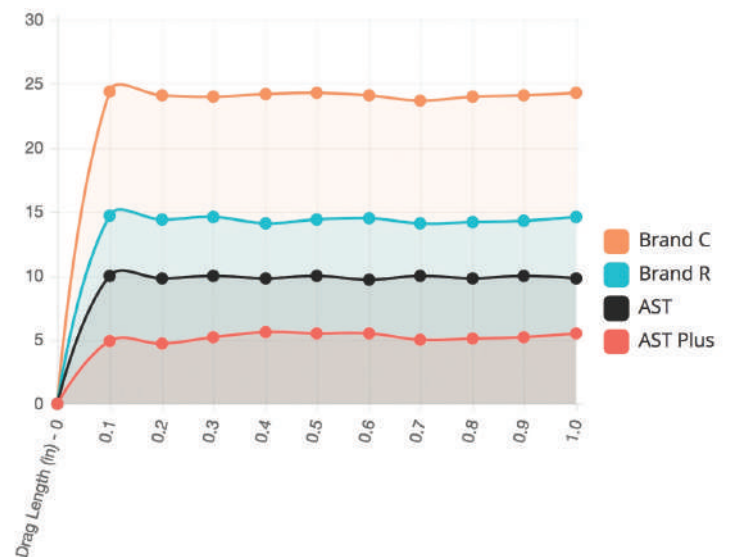
In addition to creating the slickest lines on the planet, **AST Plus** increases the durability of fly lines by leaps and bounds. Throughout our durability testing, lines with AST Plus consistently performed better than any other lines on the market. On average, **lines with AST Plus last 8 times longer** than lines from our top three competitors.

How to read this chart: In our durability testing, we affix a weight to the end of a line and run it through the tip-top of a fly rod. One cycle constitutes the lowering and raising of this weight to provide friction through the guide. In looking at this chart, it is evident that lines with AST Plus last far longer than the lines of our top three competitors. In fact, **lines with AST Plus last over 120% longer than the closest competition and, on average, 862% longer than the top three competitors.**

Up to 5 Times Less Friction than the competition

For our slickness tests, we took the exact same length and diameter of lines with AST Plus, AST, and lines from the competition, wound them over a clean, polished surface, and clamped one end in a test frame. A weight was attached to the free end and pulled upwards at a constant rate, measuring the drag of the line over that span.

How to read this chart: When measuring slickness, we focus on ounces of friction (or drag) at startup. Lower drag values mean that lines are slicker and therefore perform better. Lines with AST Plus feature far less friction on startup than lines from our top competitors. In this case, less is better.



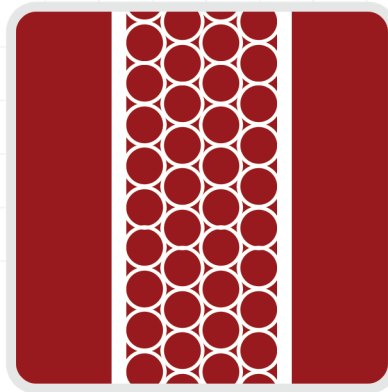
Maintains Slickness for the life of the fly line

The AST Plus compound actually moves within the coating, naturally migrating to the surface as the line begins to wear down. This means lines with AST Plus not only retain their initial slickness, but can actually get slicker as the coating wears.

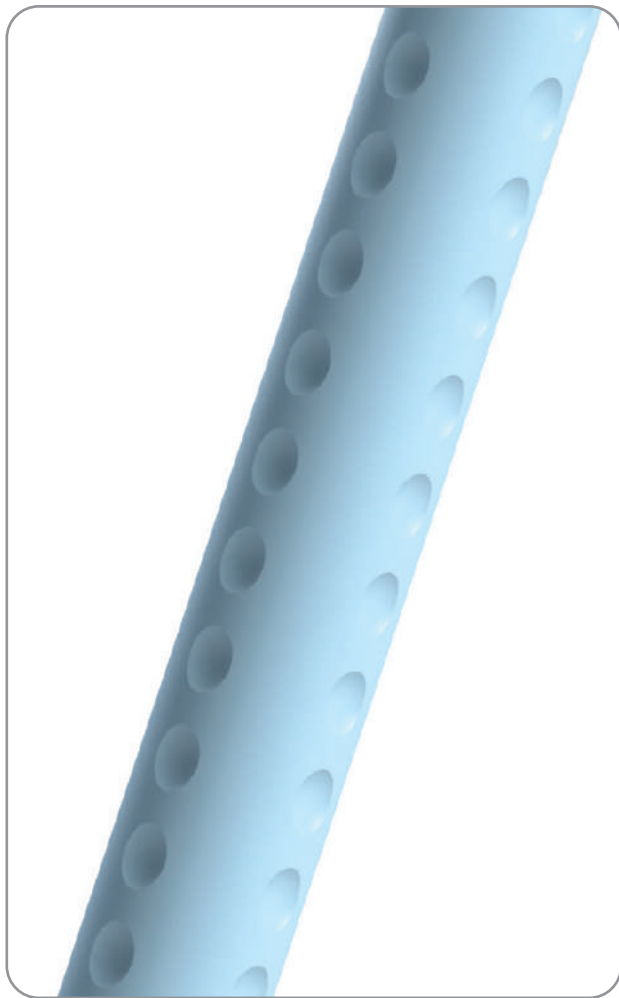
Lines built with AST Plus retain their **out-of-the-box slickness** far longer than any other fly line on the market.



TECHNOLOGIES



SHOOTING TEXTURE

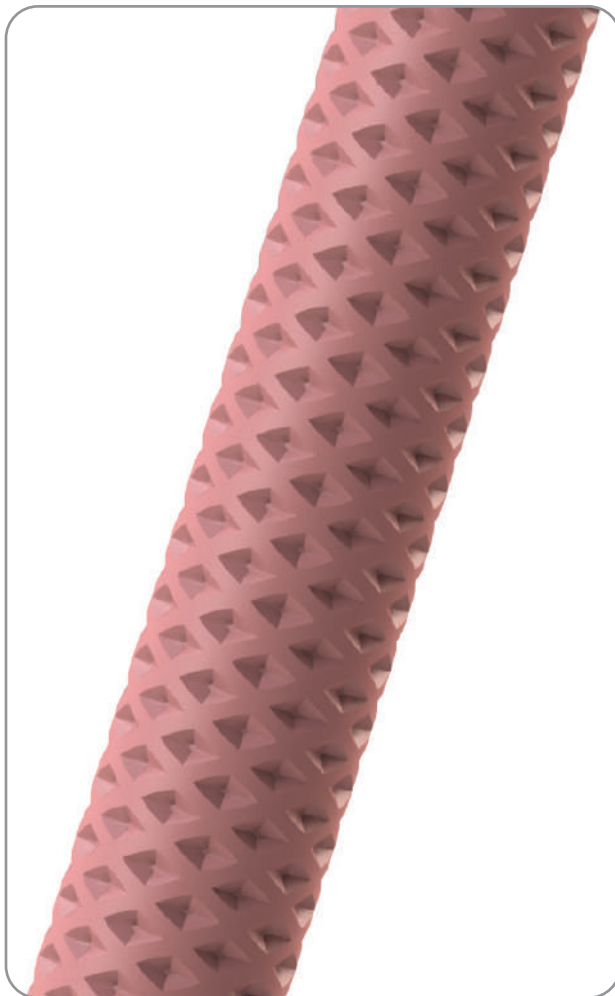


The SA Shooting Texture is a rounded, embossed pattern built into our textured fly-line series. Similar to the dimples of a golf ball, the Shooting Texture reduces friction, thereby increasing durability and shooting distance. In addition, texturing increases the flotation of the line by altering the contact angle with the water.

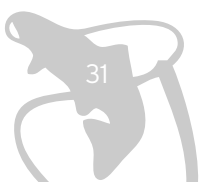
TECHNOLOGIES



FLOATING TEXTURE



The SA Floating Texture is a diamond-shaped, embossed pattern built into the tips of certain textured fly-line series. The Floating Texture vastly increases flotation of the line by altering the contact angle with the water. This angled texture is more aggressive than our Shooting Texture.



TECHNOLOGIES

AST



AST, or Advanced Shooting Technology, is a patented slickness additive we have been building into our coatings since 1998. This powder-based additive increases the slickness and durability of fly lines, providing anglers with increased casting distance and a longer-lasting line.

We build all of our Mastery, SONAR, and Frequency series lines with AST built into the coating, from the outer layer all the way to the core, to ensure that lines will remain slick, even as the coating begins to wear.

Our major competitors simply overcoat their lines with slickness compounds, which wear off very quickly.

DRY TIP



Dry Tip is a very specialized coating formulation designed to increase tip flotation in specific tapers requiring higher flotation.

Lines with Dry Tip have lower-density coatings on the front tapers and tips, resulting in increased flotation and easier line management on the water. We use this formulation primarily in our premium fly lines, where performance matters and the difference between catching a fish and spooking one often comes down to just how well the tip of the line floats throughout a drift.

TECHNOLOGIES

SA•ID

The SA•ID, or Scientific Anglers Line Identification system, is a unique—and extremely helpful—way to know which line is on your reel, simply at a glance. Located on the first few feet of our premium fly lines, the SA•ID denotes the fly-line family, the taper, as well as the weight and sinking profile of that particular fly line. Wondering if you grabbed an Intermediate sinking line or a floating Trout taper? Just check the SA•ID. Need to know if that Skagit head is 360 or 400 grains? Just look for the SA•ID.



KEY

F- Floating

H- Hover

I-Intermediate

S- Sink # (# = sink rate)

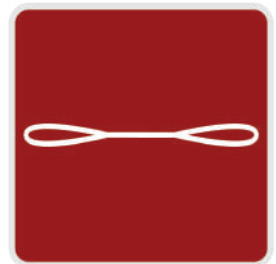
F/I- Float/Intermediate

F/S- Float/Sink

I/S- Intermediate/Sink

WELDED LOOPS

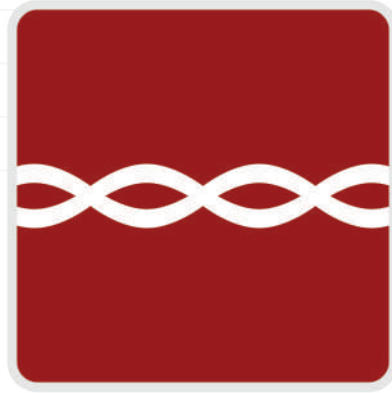
Why should you trust our welded loops? We constantly test our welds and scrap any lines that have been looped incorrectly or are not up to our rigorous specifications. To test our welded loops, we pull them through an Instron tensile strength apparatus; we see the body of the fly line break well before these welded loops.



Each loop is made by welding the tip of the fly line back onto itself, creating a rock-solid connection. This allows for easy loop-to-loop connections between our fly lines and leaders.



TECHNOLOGIES



FLY LINE CORES

Generally, we use three different types of cores for our fly lines here at Scientific Anglers:

BRAIDED MULTIFILAMENT - This is our most supple core, and the building block for our coldwater and floating lines. The strands of multifilament, which are similar to backing, are braided together and leave a hollow core, which aids in flotation.

SINGLE-STRAND MONOFILAMENT - Ideal for building clear lines, as well as sinking lines, single-strand mono is smaller in diameter than our braided multifilament, which creates a faster sink rate.

TROPI-CORE - Our Tropi-Core technology utilizes a braided monofilament, which creates a super-rigid core perfect for hot environments such as tropical saltwater flats. Due to the braided nature of Tropi-Core, our coatings penetrate the braid, increasing both the strength and stiffness of these saltwater lines.



TECHNOLOGIES



CORE STRENGTH

Fly lines are only as strong as the cores they are built upon, which is why we focus intently on providing a strong base for our fly lines. Below is a listing of the breaking strengths of our various fly-line cores, which vary based on line weight and taper design.

BRAIDED MULTIFILAMENT

- 20lb. - 38lb.

SINGLE-STRAND MONOFILAMENT

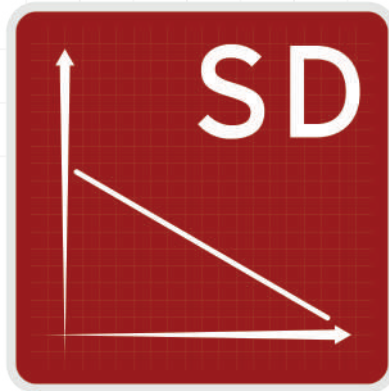
- 22lb. - 42lb.
- 100lb. for our Big Water Tapers, the industry's first 100lb. core

TROPI-CORE

- 30lb. - 45lb.
- 100lb. for our Big Water Tapers, the industry's first 100lb. core



TECHNOLOGIES



SEAMLESS DENSITY

Seamless Density is a new take on the traditional idea of graduated density. It's a precise transition between two densities, resulting in lines that not only sink through the water column at a measured rate but also sink in a straight line, meaning you're tight to your fly at all times. The Seamless Density technology also eliminates hinging as the line casts and sinks, therefore resulting in increased durability over the life of the fly line.

One of the most difficult things to control with sinking lines is the amount of slack in the lines as they sink, due to shifts in currents or inconsistent sink rates. The Seamless Density technology provides the answer to this problem by maintaining a consistently increasing sink rate as the taper transitions from the running line to the tip. This is what provides the straight-line connection to the fly and results in more hook-ups and less lost fish.



TECHNOLOGIES

SONAR

In order to fish throughout the water column and find those bruisers hanging feet, or inches, below the surface, you need to plumb the depths, and know just how deep you're getting.

That's why you need to GET DOWN with our SONAR technology.

For many lines in the SONAR family, we introduce specific amounts of tungsten powder into our coatings, to provide reliable, accurate sink rates that let you know just how deep you're getting. Streamer junkies and stillwater anglers alike can rely on SONAR technology to take their flies where the fish are.



CAMO TIPS

The element of stealth is increasingly important as fish become more pressured and aware of anglers above them. We recognized this problem and sought to find a suitable, and creative, solution.

Our answer? Clear Camo and Camo Tips technology.

For the Clear Camo, we started with a mottled, muted core and coated it with a supremely supple clear coating that won't coil as temperatures drop. For the Camo Tips, we combined stealthy colors in a random pattern at the tips of lines to provide much-needed camo assistance for the wariest of fish.



TECHNOLOGIES

TRP



The TRP, or Tactile Reference Point, is a smooth section of line built into our triple-textured fly lines. This unembossed portion of line serves as a tactile cue between the end of the head and the running line, both of which are textured.

What this means is that as you strip in a line with the TRP, you can actually feel the smooth portion of line, alerting you that you have reached the ideal point to begin your next cast.

Amplitude textured lines feature this non-textured zone behind the head to audibly and tactilely identify the rear of the head and the ideal pick-up point for the next cast.

ARP



The ARP, or Audible Reference Point, is essentially the inverse of the Tactile Reference Point. The ARP is a textured section located between the end of the head and the running line on many of our integrated Spey lines and on our sinking stillwater lines to identify “hang” points.

This textured section serves as an audible cue for you to begin your next cast. Often, the last thing an angler wants to do is stare at a line as it's being stripped in through the rod. The ARP allows anglers to set up their next cast without focusing solely on the line as it enters the rod tip.

APPLICATIONS

TEMPERATURES

COLD



MEDIUM



HOT



AIR TEMPS
DEGREES F

WATER TEMPS
DEGREES F

20	30	40	50	60	70	80	90	100
10	20	30	40	50	60	70	80	90
COLDWATER LINES					TROPICAL LINES			
MEDIUM TEMP LINES								

COLD

When fishing cold water, these lines are the optimal choice. They remain supple, refuse to coil, and outperform lines built for warmer climates.

MEDIUM

Lines featuring this icon are excellent all-around lines for almost any climate. While they may turn limp in tropical conditions, these lines will perform well in moderate and cool climates.

HOT

Fishing in tropical climates requires specialized lines with super-stiff cores and tough coatings. Lines with this icon are built to excel in these harsh environments.

TYPES OF FLIES



DRIES

Dry flies float on the surface of the water, imitating a hatching insect or one landing to lay eggs. Lines with this designation are designed to handle dry flies with a delicate touch.



NYMPHS

Nymphs are tied to imitate aquatic insects that live underwater. This icon signifies a line designed to fish weighted nymphs for a variety of species.



STREAMERS

Streamers are sub-surface flies tied to imitate baitfish, leeches, and other sources of food that swim. Casting streamers can be a challenge, so lines marked with this icon provide added power to aid in their delivery.



POPPERS / BIG FLY

Casting large-bodied dry flies and poppers requires additional power in order to provide proper presentation. Lines with this icon are designed to handle larger dries and popper flies without any hiccups.



INDICATOR

An indicator is simply a float or bobber attached to a line that alerts anglers when a sub-surface fly has been taken by a fish. This icon signifies a line that has been designed with a longer rear taper, meant to help casting and mending.



AMPLITUDE

WITH AST PLUS

PREMIUM TEXTURED LINES

AVAILABLE TECHNOLOGIES:



SA-ID



AST Plus



Shooting Texture



Floating Texture



TRP



Improved Dry Tip



Welded Loops



Camo Tip



Tropi-Core



100-lb Core

The Amplitude Series of fly lines features the revolutionary AST Plus slickness additive for the ultimate in slickness and durability. Each line is built with three textures for a reduction in friction, three colors to identify the separate parts of the line, and welded loops for quick and easy rigging.

SA Amplitude lines are the culmination of decades of research, testing, and innovation; no finer fly line exists in the world.

Amplitude is available in a number of different freshwater- and saltwater-specific tapers, so now you can reach every fish you're after.

NEW

FOR 2022



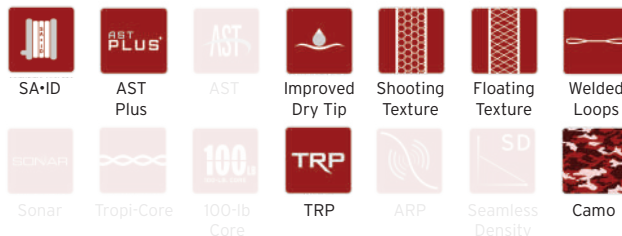
BASS BUG (PAGE 47)

For Largemouth and Smallmouth Bass

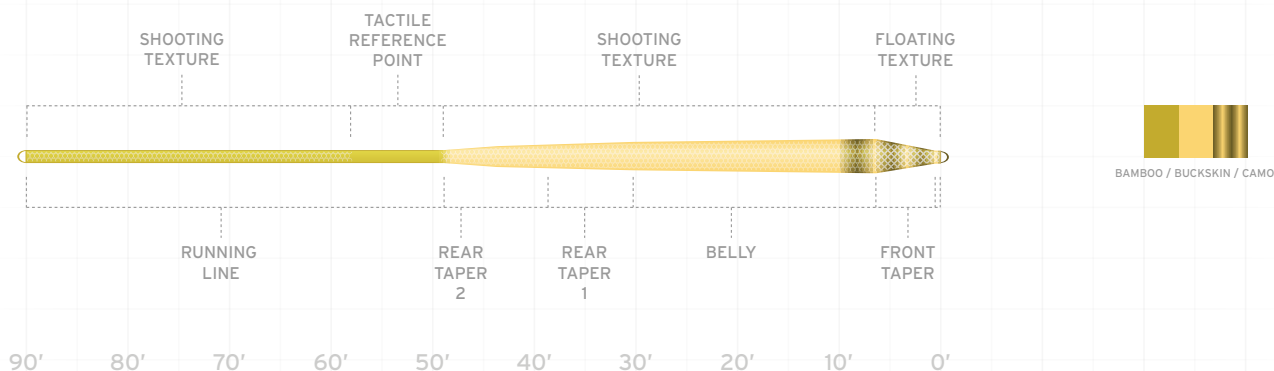
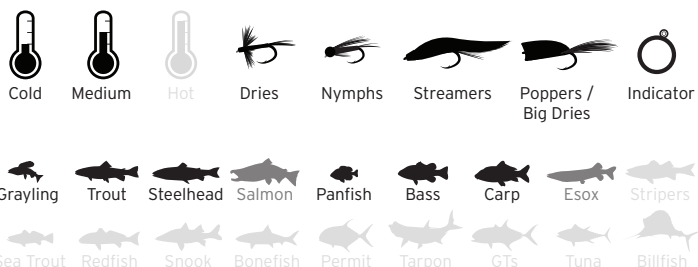


INFINITY

The Go-To Line for All Freshwater Species



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation; it simply keeps dry flies floating longer
- Shooting Texture running line delivers longer casts, thanks to a reduction in friction
- Extremely versatile general-purpose taper designed for most freshwater species; an excellent line for trout, grayling, panfish, bass, carp, steelhead, salmon, and pike
- Made a half-size heavy to load fast-action rods, but works well with a variety of rod actions
- Extended head length for long-distance casts and superior mending ability
- **SA AMP INFINITY WF X F**
(X = line weight)

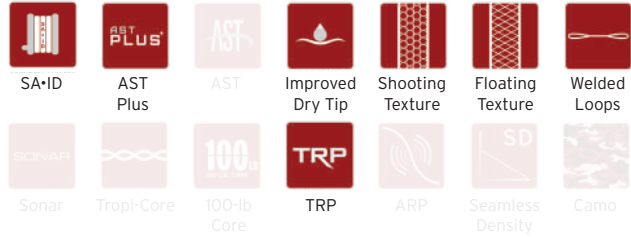


ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
136112	WF-3-F	129.95	47.0'	90.0'	155	110
136129	WF-4-F	129.95	48.0'	90.0''	190	130
136136	WF-5-F	129.95	49.0'	90.0'	225	150
136143	WF-6-F	129.95	50.0'	90.0'	260	175
136150	WF-7-F	129.95	51.0'	90.0'	305	200
136167	WF-8-F	129.95	52.0'	90.0'	350	225
136174	WF-9-F	129.95	53.0'	90.0'	415	260

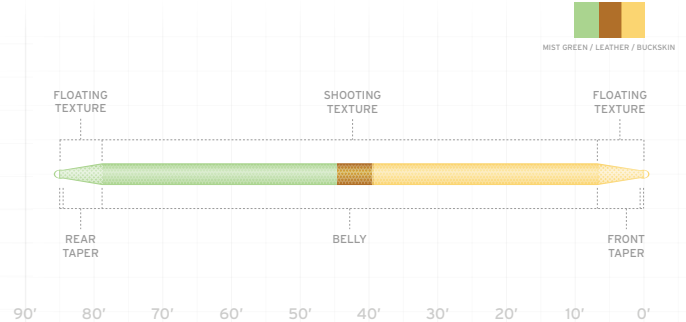
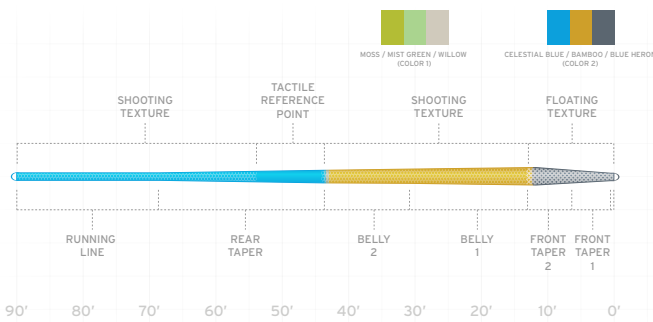
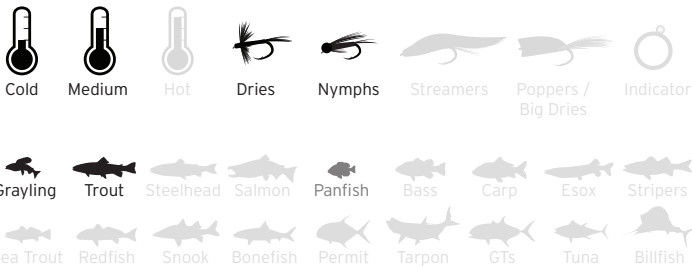
*Grain weight for the first 30'

DOUBLE TAPER & TROUT

For Delicate Dry-Fly Deliveries to Trout



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation; it simply keeps dry flies floating longer
- Shooting Texture running line delivers longer casts, thanks to a reduction in friction
- The very best true-to-grain-weight line for casting small dry flies to picky risers; front taper is designed for delicate deliveries
- Excels in medium-to-long distances with dry flies and smaller nymphs; wonderful on glass and bamboo
- For use in moderate and cold climates
- Braided multifilament core
- **SA AMPLITUDE TROUT WF X F**
(X = line weight)
- **SA AMP DOUBLE TAPER DT X F**
(X = line weight)



COLOR 1 NUMBER	COLOR 2 NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
136594	128780	WF-3-F	129.95	64.0'	90.0'	195	100
136600	128797	WF-4-F	129.95	66.0'	90.0'	240	120
136617	128803	WF-5-F	129.95	68.0'	90.0'	300	140
136624	128810	WF-6-F	129.95	70.0'	90.0'	340	160
136631	128827	WF-7-F	129.95	72.0'	90.0'	405	185

*Grain weight for the first 30'

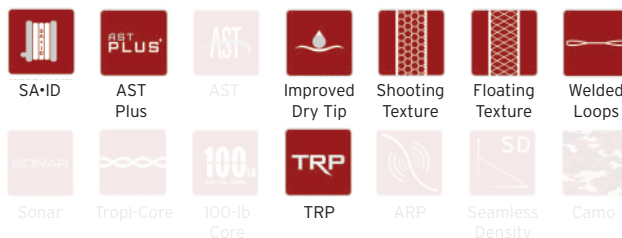
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	BELLY LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
137140	DT-1-F	129.95	78.0'	85.0'	60
136754	DT-2-F	129.95	76.5'	85.0'	80
136761	DT-3-F	129.95	75.0'	85.0'	100
136778	DT-4-F	129.95	73.5'	85.0'	120
136785	DT-5-F	129.95	72.0'	85.0'	140
136792	DT-6-F	129.95	70.5'	85.0'	160

*Grain weight for the first 30'

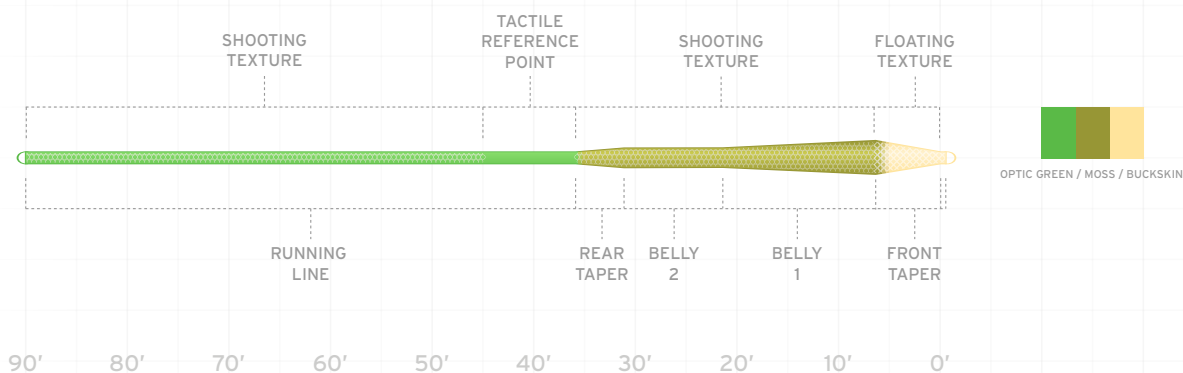
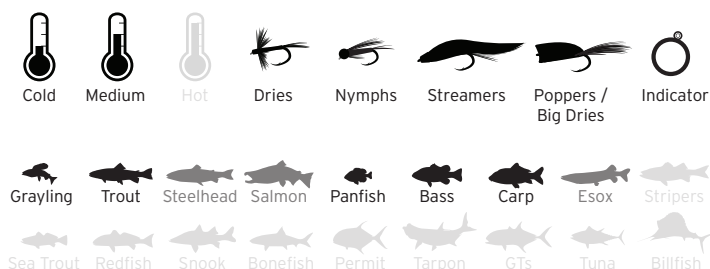


MPX

Half-Size Heavy Line for a Variety of Applications



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation; it simply keeps dry flies floating longer
- Shooting Texture running line delivers longer casts, thanks to a reduction in friction
- An excellent general-presentation line for trout, panfish, bass, grayling and carp; also useful for steelhead, salmon, and pike
- Made a half-size heavy to load fast-action rods, but works well with a variety of rod actions
- Best for large dry flies, nymphs, and streamers
- For use in moderate and cold climates
- Braided multifilament core
- **SA AMPLITUDE MPX WF X F**
(X = line weight)



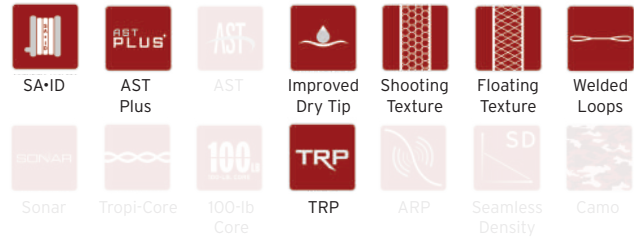
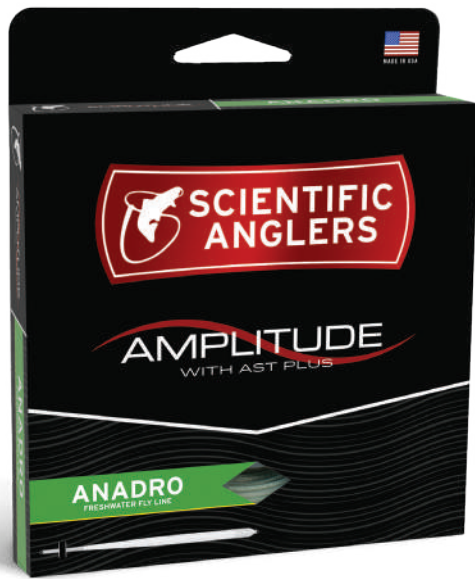
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
126601	WF-3-F	129.95	32.0'	90.0'	120	110
126618	WF-4-F	129.95	34.0'	90.0'	140	130
126625	WF-5-F	129.95	36.0'	90.0'	175	150
126632	WF-6-F	129.95	38.0'	90.0'	210	175
126649	WF-7-F	129.95	40.0'	90.0'	260	200
126656	WF-8-F	129.95	42.0'	90.0'	305	225
126663	WF-9-F	129.95	44.0'	90.0'	365	260

*Grain weight for the first 30'

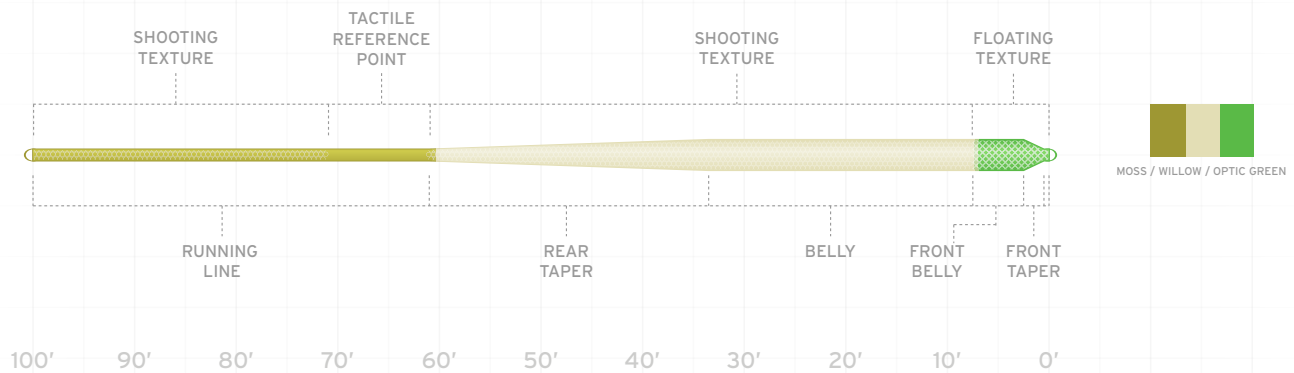
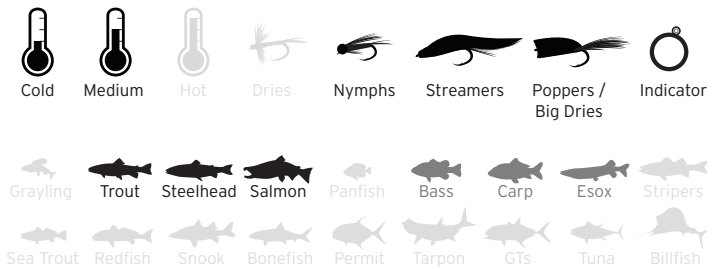


ANADRO/NYMPH

For Nymphing Big Rivers and Still Waters



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation; it simply keeps dry flies floating longer
- Shooting Texture running line delivers longer casts, thanks to a reduction in friction
- An unbelievable indicator line for nymphing up trout and bass or swinging flies for steelhead and salmon; excellent for double-nymph rigs or hopper-droppers
- Overweighted by 1.5 sizes to assist in turning over heavy rigs; use designated line weight for your rod
- Use one size heavy for switch rods
- For use in moderate and cold climates
- Braided multifilament core
- **SA AMPLITUDE ANADRO WF X F**
(X = line weight)



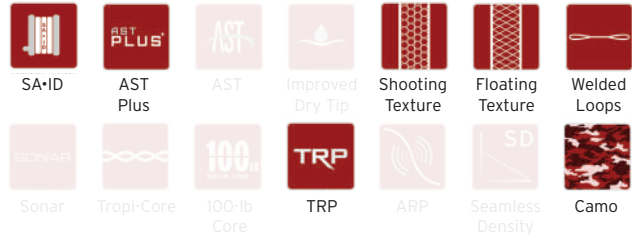
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
128834	WF-4-F	129.95	60.0'	100.0'	280	150
128841	WF-5-F	129.95	60.0'	100.0'	325	175
128858	WF-6-F	129.95	60.0'	100.0'	355	200
128865	WF-7-F	129.95	61.0'	100.0'	405	225
128872	WF-8-F	129.95	62.0'	100.0'	455	260
128889	WF-9-F	129.95	63.0'	100.0'	560	305

*Grain weight for the first 30'

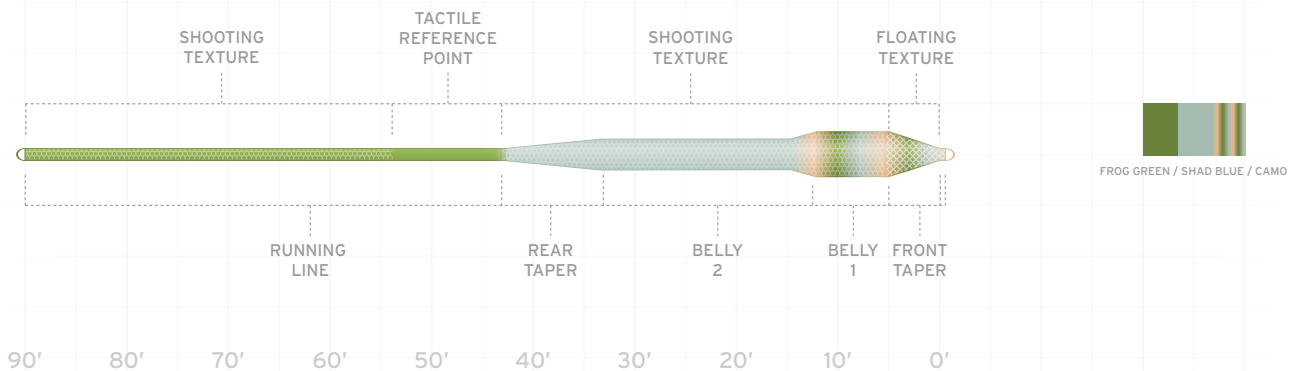
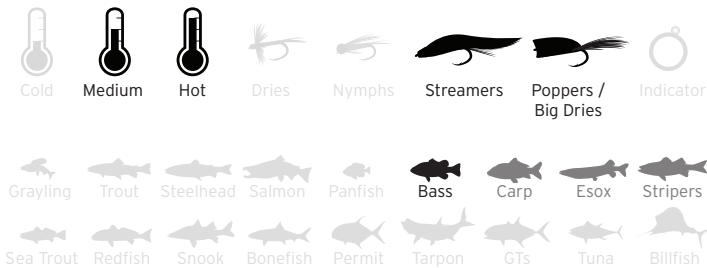
NEW

BASS BUG

For Largemouth and Smallmouth Bass



- Features the revolutionary AST Plus slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation
- Shooting Texture running line delivers longer casts
- Designed specifically for throwing large, air-resistant dry flies and streamers for bass in rivers, lakes, and ponds
- Overweighted by two line sizes to assist in loading rods and turning over heavy rigs; use designated line weight for your rod
- Features a specialized warm-weather coating for fishing in high temperatures
- For use in moderate and hot climates
- Braided multifilament core



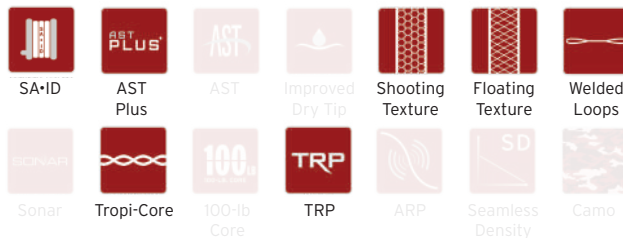
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
139434	WF-6-F	129.95	43.0'	90.0'	210
139441	WF-7-F	129.95	43.0'	90.0'	240
139458	WF-8-F	129.95	43.0'	90.0'	280
139465	WF-9-F	129.95	43.0'	90.0'	330

*Grain weight for the first 30'

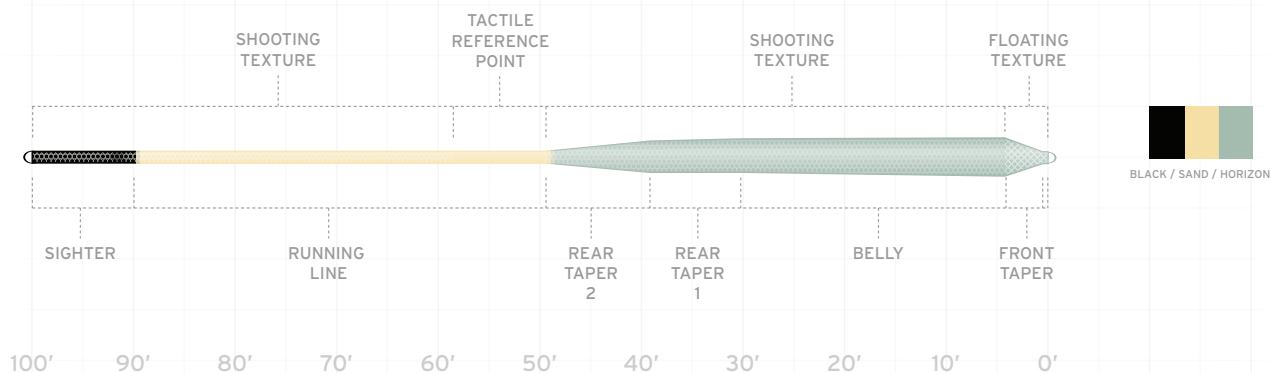
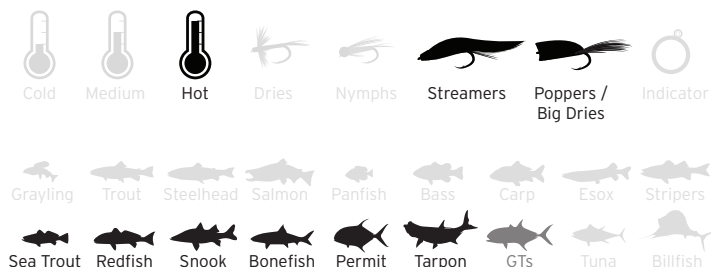


INFINITY SALT

The Go-To Line for All Saltwater Species



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation
- Shooting Texture running line delivers longer casts
- Made half size heavy turns over large flies on windy days
- Extended head length for accuracy at distance
- High-contrast sighter to identify the back of the line when fighting fish on long runs
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA AMP INFINITY SW WF XX F**
(X = line weight)

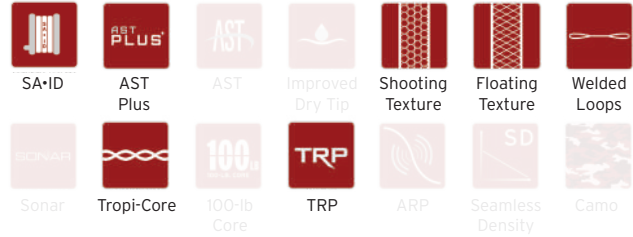


ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
135863	WF-7-F	129.95	48.0'	100.0'	285	200
135870	WF-8-F	129.95	49.0'	100.0'	330	225
135887	WF-9-F	129.95	50.0'	100.0'	395	260
135894	WF-10-F	129.95	51.0'	100.0'	475	305
135900	WF-11-F	129.95	52.0'	100.0'	560	355
135917	WF-12-F	129.95	53.0'	100.0'	665	415

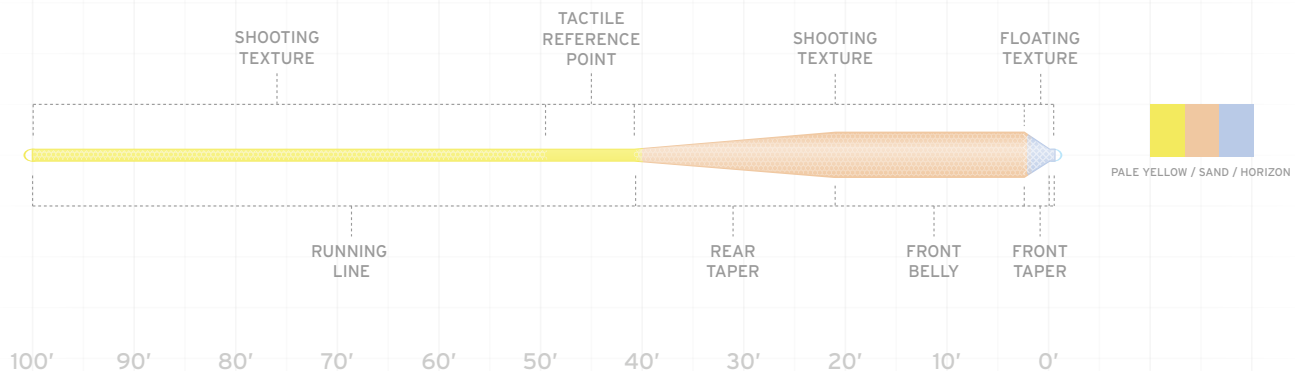
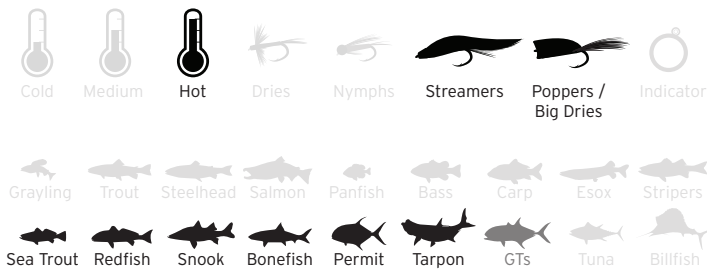
*Grain weight for the first 30'

GRAND SLAM

Bonefish, Permit, and Tarpon, All on One Line



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation
- Shooting Texture running line delivers longer casts, thanks to a reduction in friction
- The perfect line for bonefish, tarpon, and permit on the flats; also great for snook, redfish, and sea trout
- Overweighted by .75 sizes to load rods quickly; use designated line weight for your rod
- Short, powerful head turns over long leaders with heavy flies
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA AMPLITUDE GR SLAM WF X F**
(X = line weight)



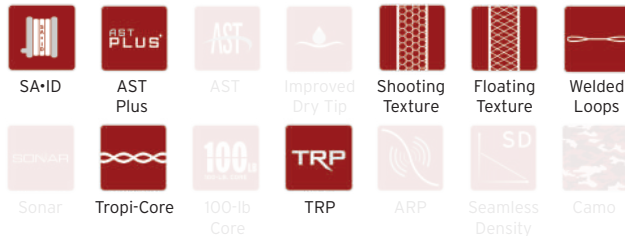
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
126779	WF-6-F	129.95	40.0'	100.0'	230	180
126786	WF-7-F	129.95	40.0'	100.0'	255	205
126793	WF-8-F	129.95	40.0'	100.0'	300	235
126809	WF-9-F	129.95	40.0'	100.0'	335	270
126816	WF-10-F	129.95	40.0'	100.0'	405	320
126823	WF-11-F	129.95	40.0'	100.0'	450	370
126830	WF-12-F	129.95	40.0'	100.0'	515	435

*Grain weight for the first 30'

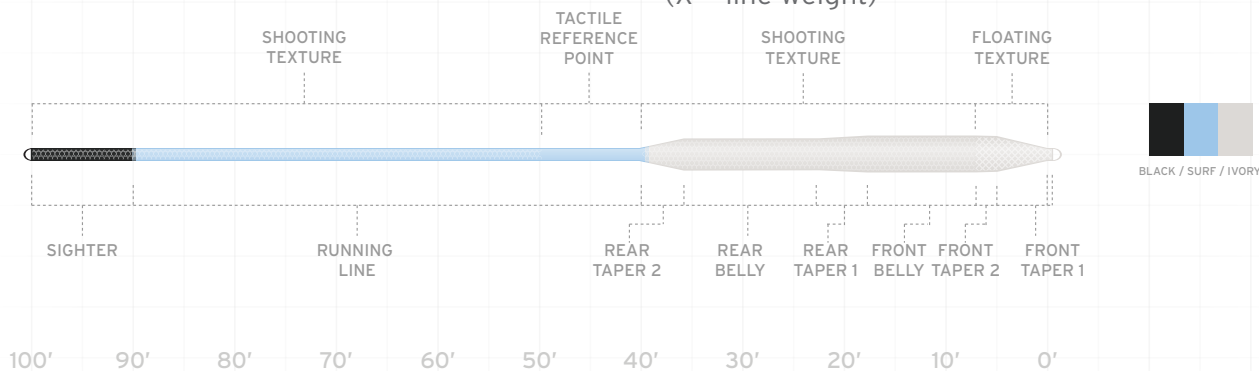
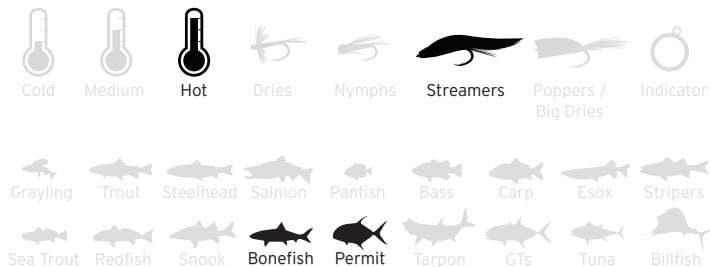


BONEFISH

For Bonefish on the Flats



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation
- Shooting Texture running line delivers longer casts, thanks to a reduction in friction
- High-contrast sighter to identify the back of the line when fighting fish on long runs
- Revised taper for delicate deliveries to skittish fish in crystal-clear water; an excellent line for bonefish and permit; loads fast and lands light for increased accuracy
- Medium-length head for line control and optimal casting and fishing at 60-80 feet
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA AMPLITUDE BONEFISH WF X F** (X = line weight)



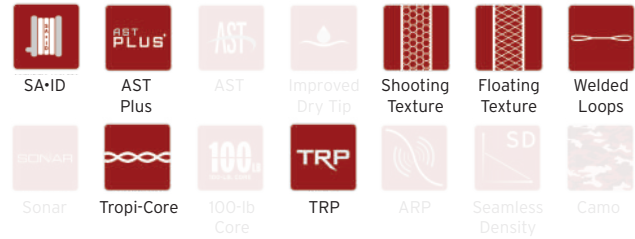
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
129053	WF-6-F	129.95	35.5'	100.0'	190	160
129060	WF-7-F	129.95	37.5'	100.0'	240	185
129077	WF-8-F	129.95	39.7'	100.0'	280	210
129084	WF-9-F	129.95	41.8'	100.0'	340	240

*Grain weight for the first 30'

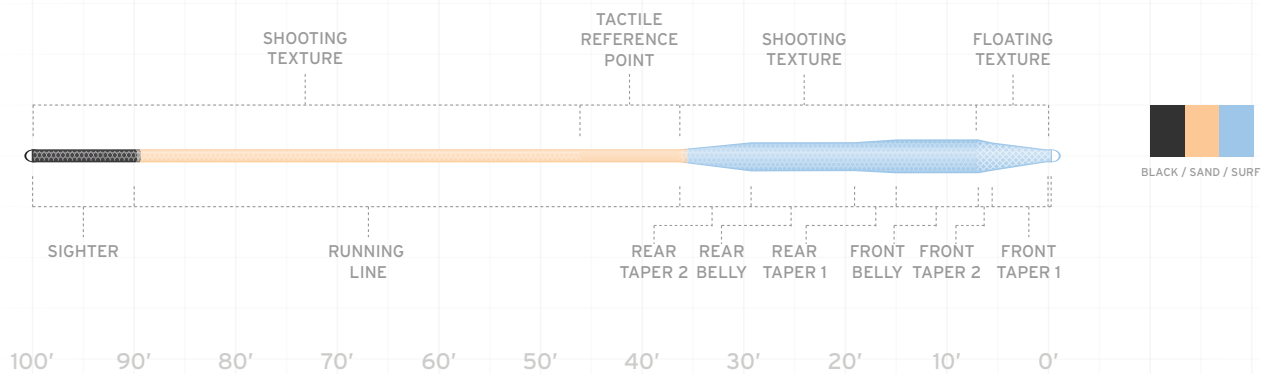
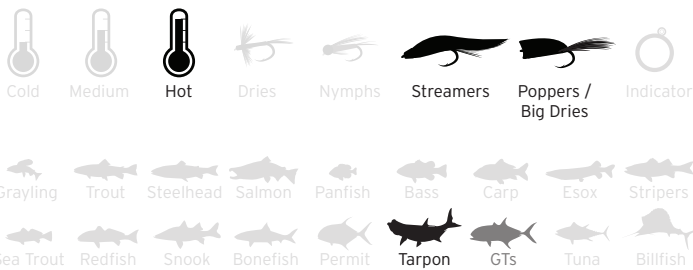


TARPON

For Targeting Laid-Up or Moving Tarpon



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation
- Shooting Texture running line delivers longer casts, thanks to a reduction in friction
- High-contrast sighter to identify the back of the line when fighting fish on long runs
- Loads fast, shoots quickly, lands softly for wary fish; optimal casting and fishing at 80 feet
- Stealthy color scheme for wary fish
- Reinforced 45lb. big-game core
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA AMPLITUDE TARPON WF X F**
(X = line weight)



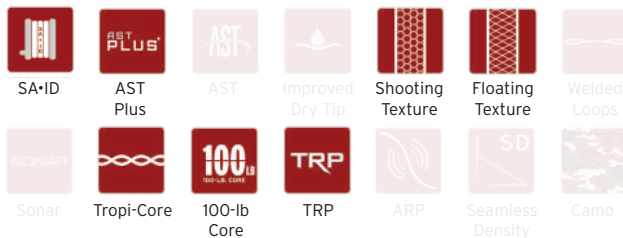
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
129015	WF-10-F	129.95	36.0'	100.0'	350	285
129022	WF-11-F	129.95	36.0'	100.0'	405	340
129039	WF-12-F	129.95	36.0'	100.0'	460	395

*Grain weight for the first 30'

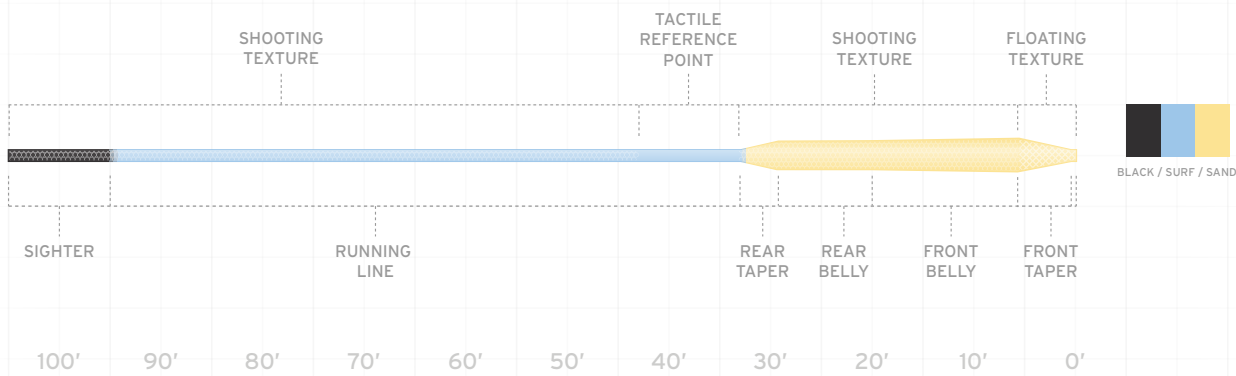
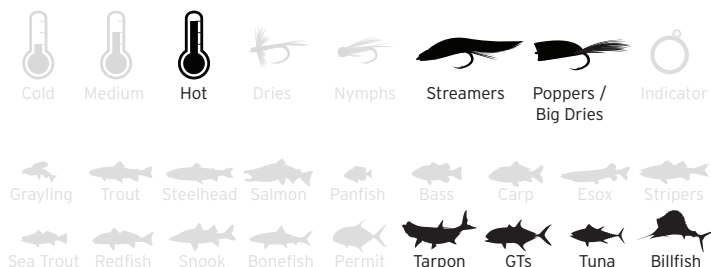


BIG WATER TAPER

For the Biggest Fish in the Biggest Water



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation
- Shooting Texture running line delivers longer casts, thanks to a reduction in friction
- High-contrast sighter to identify the back of the line when fighting fish on long runs
- Built one size heavy to load quickly and deliver the biggest flies to the furthest targets; use designated line weight for your rod
- Specially designed for tropical environments
- Built on a 100-lb. core; ideal for tarpon, GTs, tuna, billfish, and arapaima in harsh tropical environments
- Comes with 100lb braided add on loops
- **SA AMPLITUDE BWT WF X F**
(X = line weight)

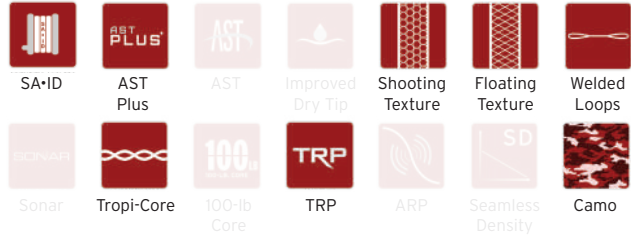


ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
129107	WF-11-F	129.95	32.5'	105.0'	500	380
129114	WF-12-F	129.95	32.5'	105.0'	550	450

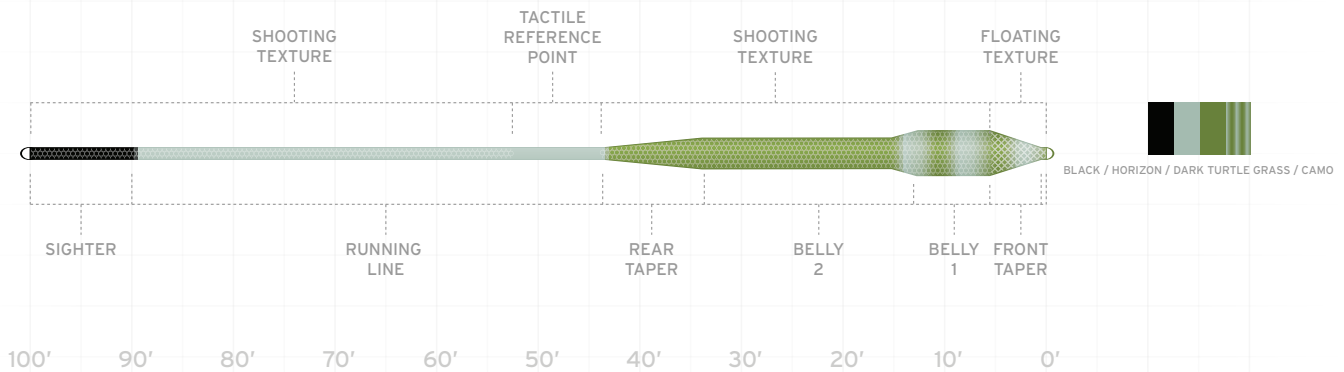
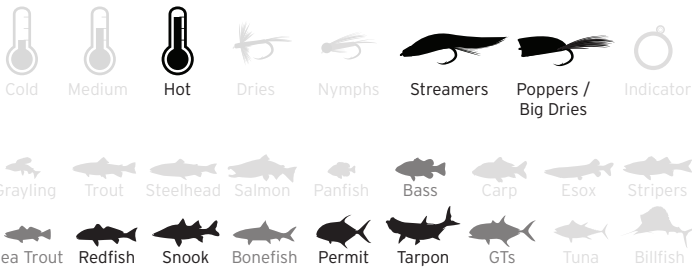
*Grain weight for the first 30'

TROPICAL TITAN

The Perfect Line for Big Flies in Hot Places



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Floating Texture on the tip section for the ultimate in flotation
- Shooting Texture running line delivers longer casts, thanks to a reduction in friction
- High-contrast sighter to identify the back of the line when fighting fish; camo tip for stealth
- Powerful head loads quickly and delivers large flies to distant targets; ideal for tarpon, permit, snook, and redfish; useful for GTs, bonefish, and sea trout
- Built two line sizes heavy; use designated line weight for your rod
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA AMP TROP TITAN WF X F**
(X = line weight)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
131919	WF-6-F	129.95	43.0'	100.0'	280	210
131926	WF-7-F	129.95	43.0'	100.0'	320	240
131933	WF-8-F	129.95	43.0'	100.0'	380	280
131940	WF-9-F	129.95	43.0'	100.0'	435	330
131957	WF-10-F	129.95	43.0'	100.0'	505	380
131964	WF-11-F	129.95	43.0'	100.0'	610	450
131971	WF-12-F	129.95	43.0'	100.0'	680	500

*Grain weight for the first 30'



AMPLITUDE

SMOOTH WITH AST PLUS

PREMIUM SMOOTH LINES

AVAILABLE TECHNOLOGIES:



SA-ID



AST
Plus



Improved
Dry Tip



Welded
Loops



Camo
Tip



Tropi-
Core

We took our revolutionary AST Plus slickness additive and put it into our Amplitude Smooth Series. These lines are smooth like traditional lines, but have increased durability and slickness due to the AST Plus, which is mixed directly into our coatings.

Each line is built with three colors to identify the separate parts of the line, and welded loops for quick and easy rigging.

SA Amplitude Smooth lines are simply the finest smooth fly lines in the world and are available in a number of freshwater- and saltwater-specific tapers.



FAILURE IS NOT AN OPTION

AMPLITUDE INFINITY

“When I’m guiding I always have a couple rods lined with Amplitude Infinity - it’s versatility allows me to be ready to fish any situation we might encounter, from nymphing to dries and even bombing streamers. The AST Plus and the half-line-heavy front taper makes longer casting and turnover a breeze.” - *Alice Owsley, SA Ambassador*

FEATURING AST PLUS
FOR SUPERIOR SLICKNESS &

2 1/2

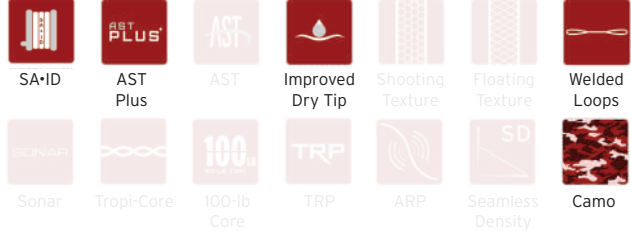
TIMES MORE
DURABILITY
THAN CLOSEST
COMPETITOR



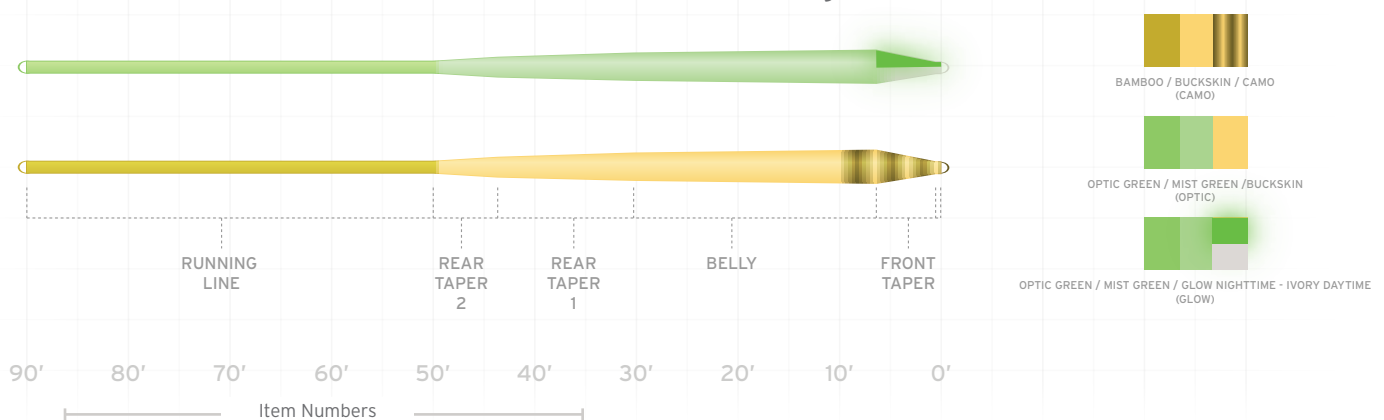
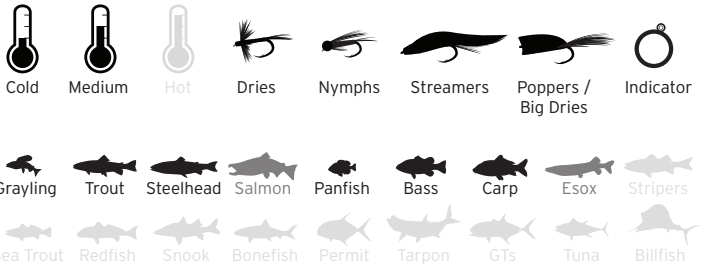
- Extremely versatile general-purpose taper designed for most freshwater species
- Features **AST Plus** slickness additive for superior shooting and increased durability
- Floating Texture on the tip section for the ultimate in flotation
- Made a half-size heavy to load fast-action rods, but works well with a variety of rod actions
- Extended head length for long-distance casts and superior mending ability

INFINITY

The Go-To Line for All Freshwater Species



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Extremely versatile general-purpose taper designed for most freshwater species; an excellent line for trout, grayling, panfish, bass, carp, steelhead, salmon, and pike
- Made a half-size heavy to load fast-action rods, but works well with a variety of rod actions
- Extended head length for long-distance casts and superior mending ability
- Excellent for dry flies, nymphs, and streamers
- Available in three color schemes: standard, camo, and glow tip; the camo scheme features a mottled front taper for increased stealth
- For use in moderate and cold climates
- Braided multifilament core
- **SA AMP SMTH INFNTY WF X F**
(X = line weight)



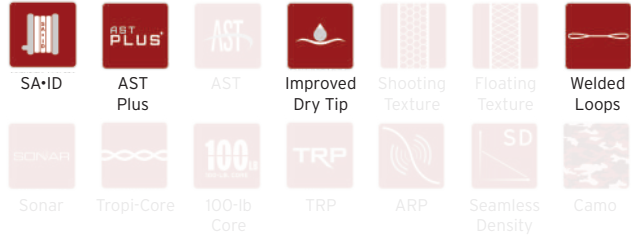
CAMO	OPTIC	GLOW	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
132725	132664	138246	WF-3-F	99.95	47.0'	90.0'	155	110
132732	132671	138253	WF-4-F	99.95	48.0'	90.0'	190	130
132749	132688	138260	WF-5-F	99.95	49.0'	90.0'	225	150
132756	132695	138277	WF-6-F	99.95	50.0'	90.0'	265	175
132763	132701	138284	WF-7-F	99.95	51.0'	90.0'	305	200
132770	132718	138291	WF-8-F	99.95	52.0'	90.0'	350	225

*Grain weight for the first 30'

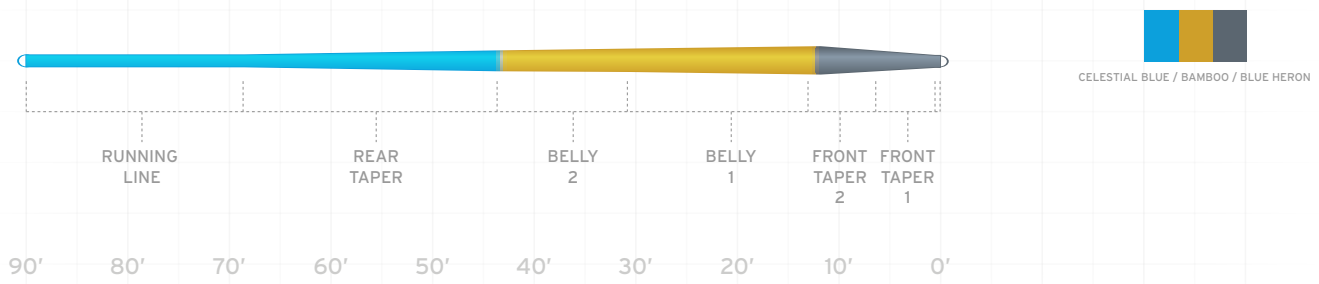
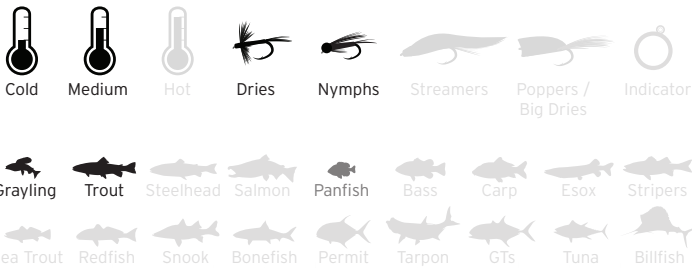


TROUT

For Delicate Dry-Fly Deliveries to Trout



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Excels in medium-to-long distances with dry flies and smaller nymphs; wonderful on glass and bamboo
- The best smooth, true-to-grain-weight line for casting small dry flies to picky risers
- Designed specifically for chasing trout; also useful for grayling and panfish
- Elongated front taper is designed for delicate presentations
- For use in moderate and cold climates
- Braided multifilament core
- **SA AMP SMTH TROUT WF X F**
(X = line weight)



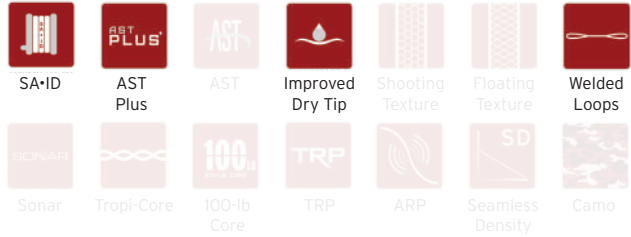
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
116312	WF-2-F	99.95	64.0'	90.0'	170	80
131377	WF-3-F	99.95	64.0'	90.0'	195	100
131384	WF-4-F	99.95	66.0'	90.0'	240	120
131391	WF-5-F	99.95	68.0'	90.0'	300	140
131407	WF-6-F	99.95	70.0'	90.0'	340	160
131414	WF-7-F	99.95	72.0'	90.0'	405	185

*Grain weight for the first 30'

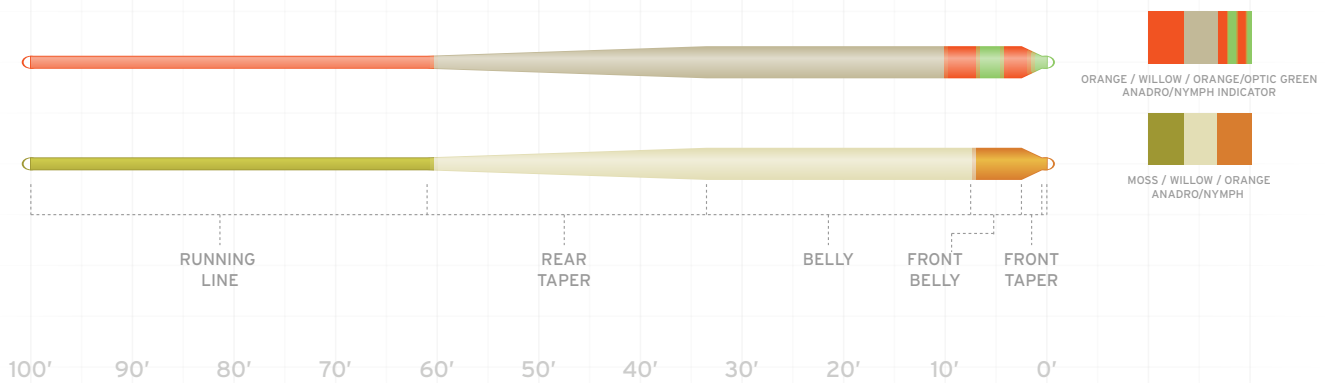
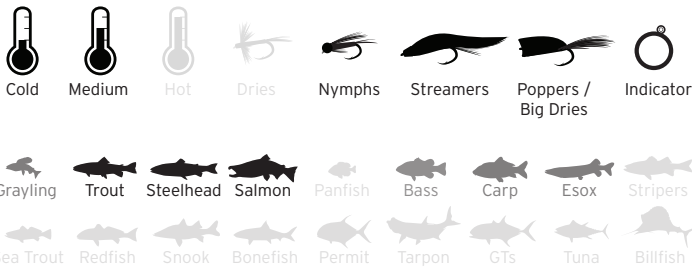


ANADRO/NYMPH

For Nymphing Big Rivers and Still Waters



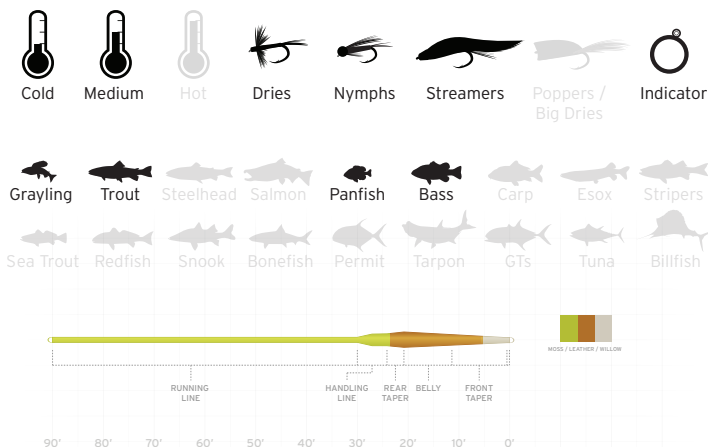
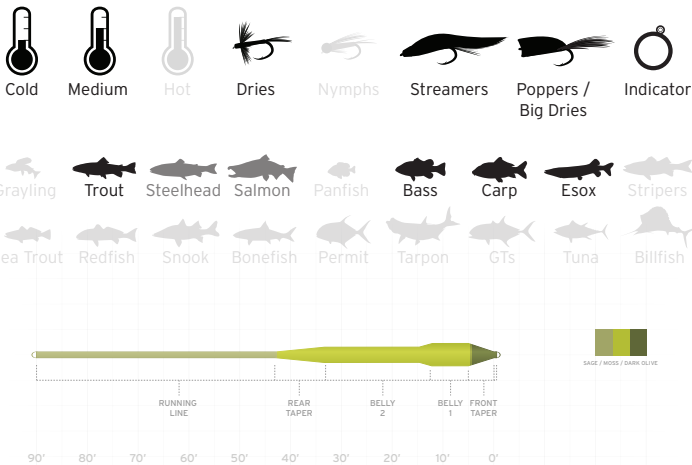
- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Long rear taper for extended line control and long-distance casting; the best nymphing taper we offer
- An unbelievable indicator line for nymphing up trout and bass or swinging flies for steelhead and salmon; excellent for double-nymph rigs or hopper-droppers
- The stillwater indicator version, features alternating high viz color bands at the tip, for easy tracking and strike detection
- Overweighted by 1.5 sizes to assist in turning over heavy rigs; use designated line weight for your rod
- Use one size heavy for switch rods
- For use in moderate and cold climates
- Braided multifilament core
- **SA AMP SMTH ANADRO WF X F**
(X = line weight)



INDICATOR	ORANGE	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
-	131476	WF-4-F	99.95	60.0'	100.0'	280	150
138314	131483	WF-5-F	99.95	60.0'	100.0'	325	175
138321	131490	WF-6-F	99.95	60.0'	100.0'	355	200
138338	131506	WF-7-F	99.95	61.0'	100.0'	405	225
138345	131513	WF-8-F	99.95	62.0'	100.0'	455	260
-	131520	WF-9-F	99.95	63.0'	100.0'	560	305

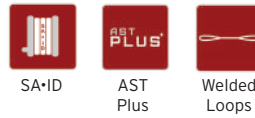
*Grain weight for the first 30'





TITAN LONG

For Superior Turnover with Line Control



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Designed for targeting bass; perfect for pike, carp, and throwing streamers at trout
- Powerful head loads quickly and delivers large flies to distant targets
- Built two sizes heavy for turning over big rigs; use designated line weight for your rod
- Extended rear taper for line control and mending ability
- Ideal line for boat or wade fishing
- For use in moderate and cold climates
- Braided multifilament core
- **SA AMP SMTH TTN LNG WF X F** (X = line weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
131858	WF-5-F	99.95	43.0'	90.0'	245	185
131865	WF-6-F	99.95	43.0'	90.0'	280	210
131872	WF-7-F	99.95	43.0'	90.0'	320	240
131889	WF-8-F	99.95	43.0'	90.0'	380	280
131896	WF-9-F	99.95	43.0'	90.0'	435	330
131906	WF-10-F	99.95	43.0'	90.0'	505	380

*Grain weight for the first 30'

CREEK TROUT

Ideal for Small Creeks and Short Casts



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Short-head design with handling line delivers flies at short-to-medium range with extended line control; Built full size heavy
- Turns over weighted nymphs and streamers, yet offers light presentations when used with long leaders
- **SA AMP S CREEK TROUT WF X F** (X = line weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
138192	WF-2-F	99.95	21.5'	90.0'	100	100
138208	WF-3-F	99.95	22.0'	90.0'	120	120
138215	WF-4-F	99.95	23.0'	90.0'	140	140
138222	WF-5-F	99.95	24.0'	90.0'	160	160
138239	WF-6-F	99.95	25.0'	90.0'	185	185

*Grain weight at head length



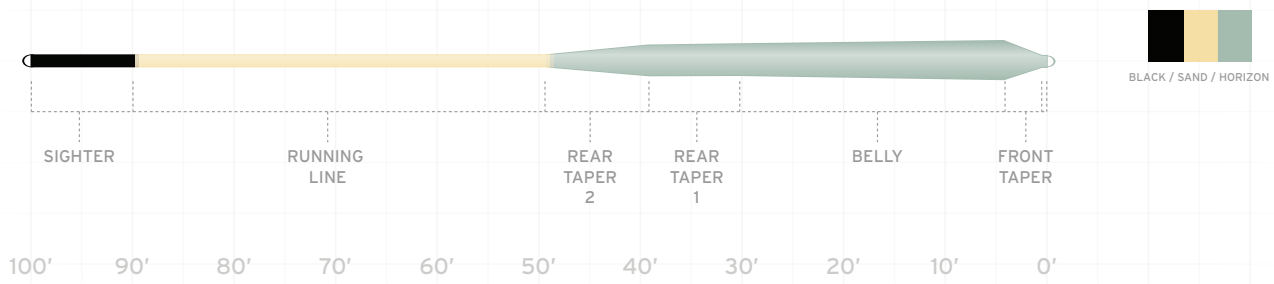
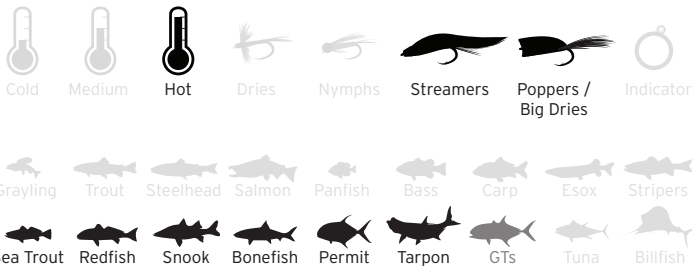


INFINITY SALT

The Go-To Line for All Saltwater Species



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Made half size heavy turns over large flies on windy days
- Extended head length for accuracy at distance
- High-contrast sighter to identify the back of the line when fighting fish on long runs
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA AMP S INFNTY SW WF XX F**
(X = line weight)



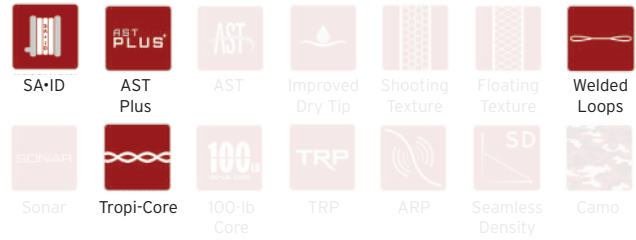
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
135924	WF-7-F	99.95	48.0'	100.0'	285	200
135931	WF-8-F	99.95	49.0'	100.0'	330	225
135948	WF-9-F	99.95	50.0'	100.0'	395	260
135955	WF-10-F	99.95	51.0'	100.0'	475	305
135962	WF-11-F	99.95	52.0'	100.0'	560	355
135979	WF-12-F	99.95	53.0'	100.0'	665	415

*Grain weight for the first 30'

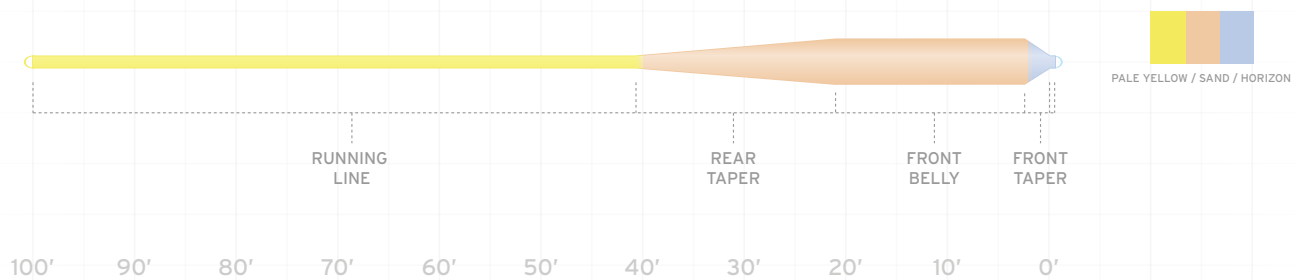
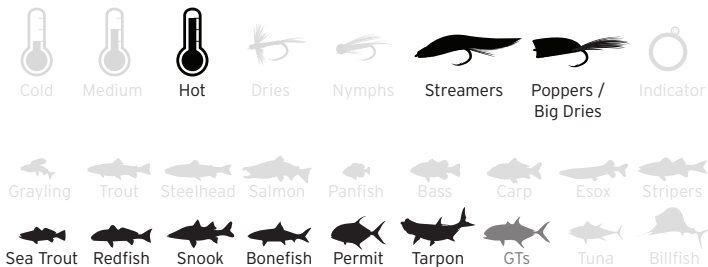


GRAND SLAM

Bonefish, Permit, and Tarpon, All on One Line



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- The perfect line for bonefish, tarpon, and permit on the flats; also great for snook, redfish, and sea trout
- Overweighted by .75 sizes to load rods quickly; use designated line weight for your rod
- Short, powerful head turns over long leaders with heavy flies
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA AMP SMTH GR SLAM WF X F**
(X = line weight)



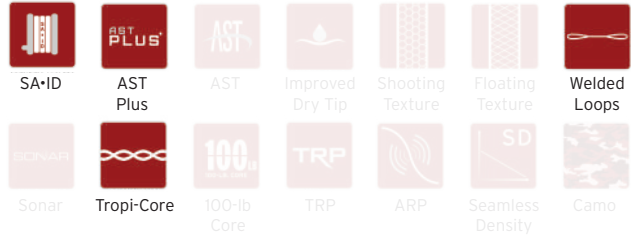
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
131308	WF-6-F	99.95	40.0'	100.0'	230	180
131315	WF-7-F	99.95	40.0'	100.0'	255	205
131322	WF-8-F	99.95	40.0'	100.0'	300	235
131339	WF-9-F	99.95	40.0'	100.0'	335	270
131346	WF-10-F	99.95	40.0'	100.0'	405	320
131353	WF-11-F	99.95	40.0'	100.0'	450	370
131360	WF-12-F	99.95	40.0'	100.0'	515	435

*Grain weight for the first 30'

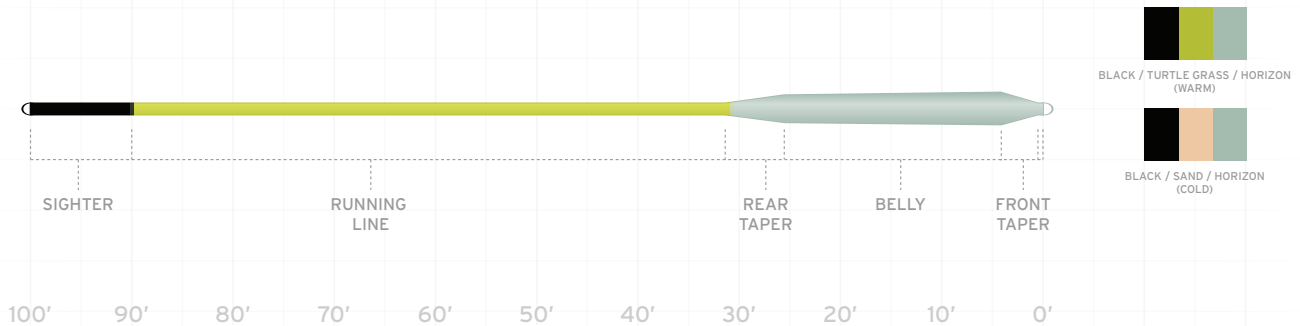
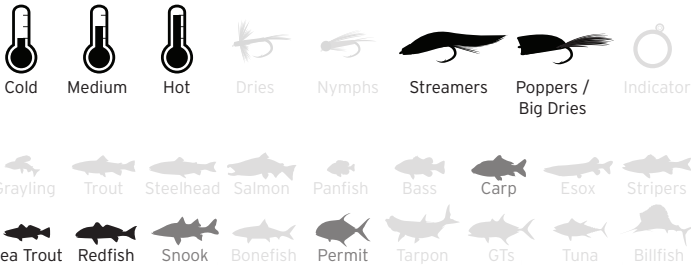


REDFISH WARM AND COLD

For Redfish in Cold and Warm Temperatures



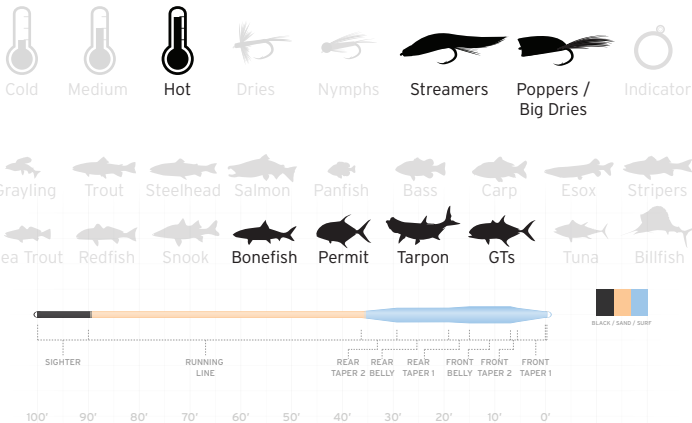
- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Short front taper and head for quick, powerful casts
- Made a half size heavy to deliver large flies in demanding situations
- Warm and cold version to cover both summer and winter redfish
- **SA AMP S REDFISH Y WF XX F**
(Y = Temp) (X = line weight)



WARM	COLD	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
138413	-	WF-6-F	99.95	31.0'	100.0'	180	175
138420	-	WF-7-F	99.95	31.0'	100.0'	205	200
138437	138451	WF-8-F	99.95	31.0'	100.0'	235	225
138444	138468	WF-9-F	99.95	31.0'	100.0'	275	260
-	138475	WF-10-F	99.95	31.0'	100.0'	320	305

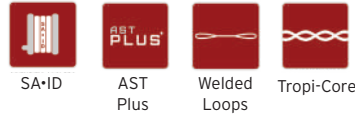
*Grain weight for the first 30'





TARPON

For Targeting Laid-Up or Moving Tarpon



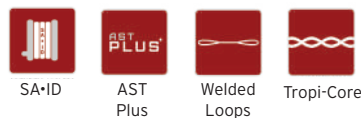
- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- High contrast sighter to identify the back of the line when fighting fish on long runs
- Loads fast, shoots quickly, lands softly for wary fish
- Stealthy color scheme
- Reinforced 45lb big-game core
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA AMP SMTH TARPON WF XX F** (X = line weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
136181	WF-10-F	99.95	36.0'	100.0'	350	285
136198	WF-11-F	99.95	36.0'	100.0'	405	340
136204	WF-12-F	99.95	36.0'	100.0'	460	395

*Grain weight for the first 30'

BONEFISH

For Bonefish on the Flats



- Features the revolutionary **AST Plus** slickness additive for superior shooting ability and increased durability
- Revised taper for delicate deliveries to skittish fish in crystal-clear water; an excellent line for bonefish and permit
- Loads fast and lands light for increased accuracy
- Medium-length head for line control and optimal casting and fishing at 60-80 feet
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA AMP SMTH BONEFISH WF X F** (X = line weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
131421	WF-5-F	99.95	33.7'	100.0'	160	140
131438	WF-6-F	99.95	35.5'	100.0'	190	160
131445	WF-7-F	99.95	37.5'	100.0'	240	185
131452	WF-8-F	99.95	39.7'	100.0'	280	210
131469	WF-9-F	99.95	41.8'	100.0'	340	240

*Grain weight for the first 30'



SONAR

TITAN

PREMIUM BIG-FLY SINKING LINES

AVAILABLE TECHNOLOGIES:



SA-ID



AST



SONAR

Shooting
TextureWelded
Loops

Tropi-Core

100-lb
Core

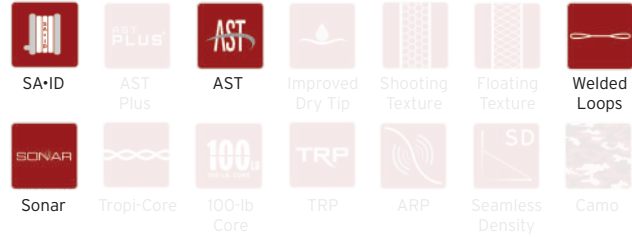
The SONAR Titan Series features lines built on our popular Titan Taper, only instead of floating, all of these sink; from fishing just beneath the surface in a small stream to dredging blue holes in the ocean, nothing helps you throw large flies better than the SONAR Titans.

Each of these lines are made two-line sizes heavy; however, they are designed to be used on rods with the designated line weight. We build them oversized to help turn over large flies and chuck big casts at even bigger fish.

Fresh or salt water, it doesn't matter. We have a SONAR Titan built for the fish you're after.

SONAR TITAN SINK TIP

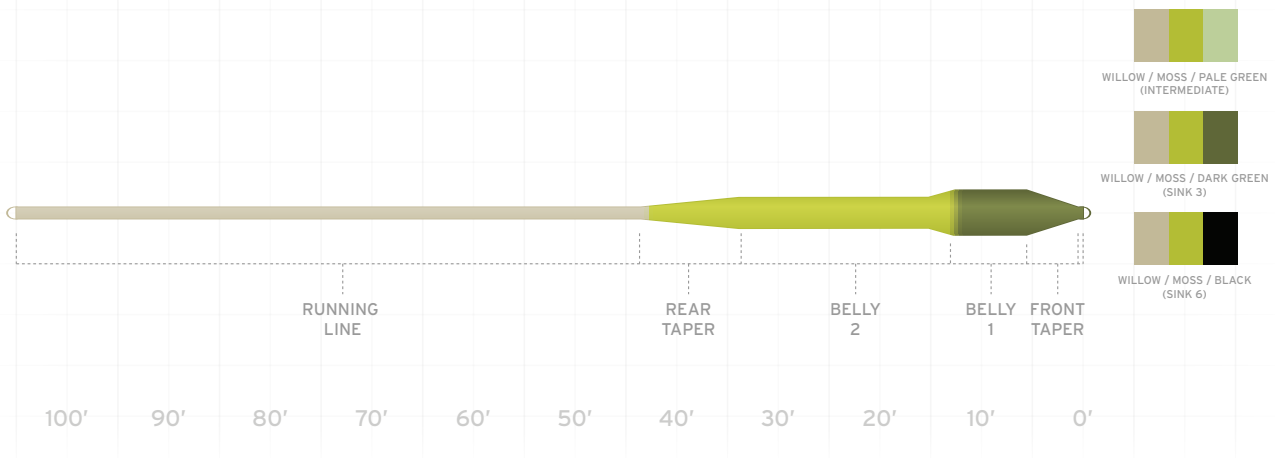
For Easy Casting with Large Streamers



- Two line sizes heavy for loading quickly and delivering the biggest flies to the furthest targets; use designated line weight for your rod
- Excellent turnover due to short, powerful head
- The perfect streamer line for boat or wade fishing
- Designed for throwing streamers at trout, smallmouth bass, pike, steelhead, and salmon
- Sink tip is between 8-16 feet, depending on line weight
- Available in three Sink Tip densities:

Float/Int. = 1.25 ips
 Float/Sink 3: 2.5 - 3.5 ips
 Float/Sink 6: 5.5 - 6.5 ips

- For use in moderate and cold climates
- Braided multifilament core
- **SA TTN SNK TIP WF X F S#**
 (X = line weight; # = sink rate)



F/I	F/S3	F/S6	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	SINK TIP LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
137072	131988	132046	WF-5-FS	99.95	43.0'	105.0'	8.0'	245	185
137089	131995	132053	WF-6-FS	99.95	43.0'	105.0'	10.0'	280	210
137096	132008	132060	WF-7-FS	99.95	43.0'	105.0'	12.0'	320	240
137102	132015	132077	WF-8-FS	99.95	43.0'	105.0'	14.0'	380	280
137119	132022	132084	WF-9-FS	99.95	43.0'	105.0'	16.0'	435	330
137126	132039	132091	WF-10-FS	99.95	43.0'	105.0'	16.0'	505	380

*Grain weight for the first 30'



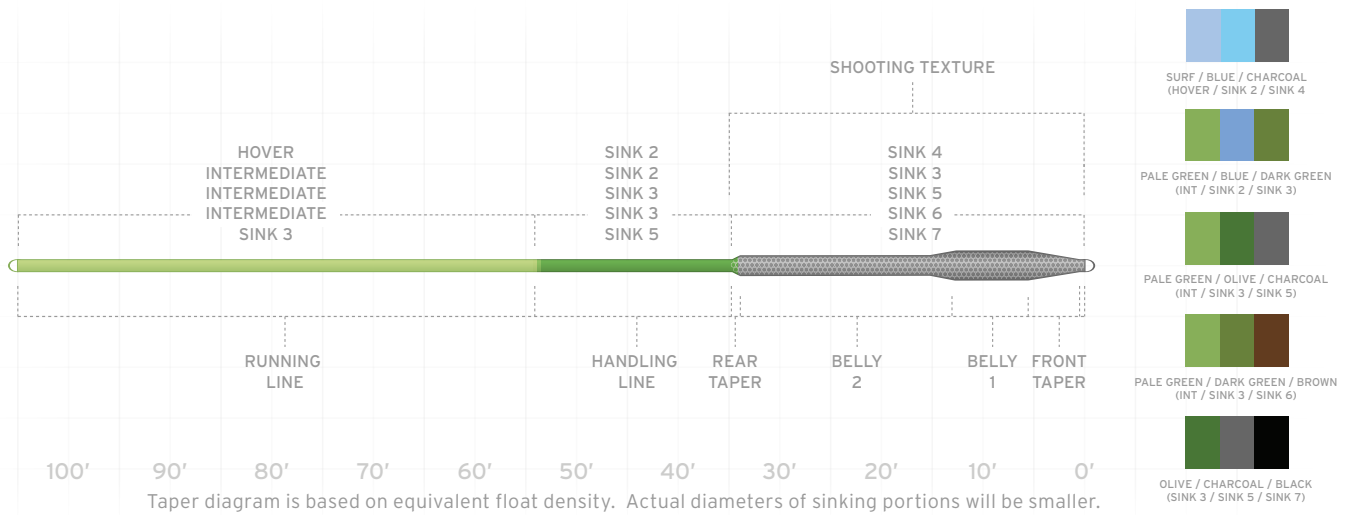
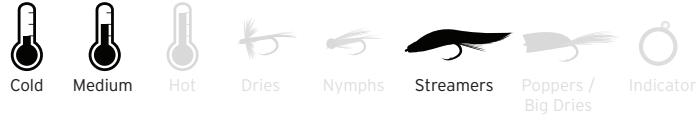
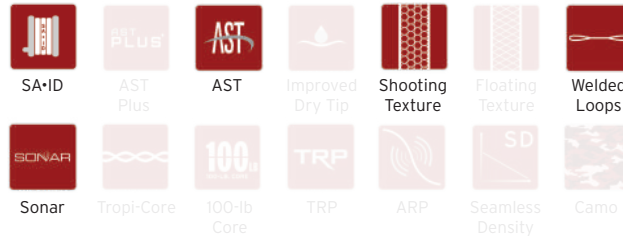


SONAR TITAN TRIPLE DENSITY

Triple-Density Line for Throwing Big Streamers

- Two line sizes heavy for loading quickly and delivering the biggest flies to the furthest targets; use designated line weight for your rod
- Excellent turnover due to short, powerful head
- Triple density construction provides straight-line connection to fly
- The perfect line for throwing streamers to trout or targeting larger game such as pike, muskie, and stripers in shallower water
- Shooting Texture reduces friction, providing longer casts, easier pick-up, and increased durability
- For use in moderate and cold climates; braided multifilament core
- Sink Rates:

Hover = 1.00 ips	Sink 5 = 4.5 - 5.5 ips
Sink 2 = 1.5 - 2.5 ips	Sink 6 = 5.5-6.5 ips
Sink 4 = 3.5 - 3.5 ips	Sink 7 = 6.5 - 7.5 ips
- **SA SONAR TITAN WF X DENSITY**
(X = line weight)



H/2/4	1/2/3	1/3/5	1/3/6	3/5/7	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
125734	136044	103916	-	-	WF-6-S	99.95	33.5'	105.0'	230	210
125741	136051	103923	136389	-	WF-7-S	99.95	33.5'	105.0'	265	240
125758	136068	103930	136396	126298	WF-8-S	99.95	33.5'	105.0'	310	280
125765	136075	103947	136402	126304	WF-9-S	99.95	33.5'	105.0'	365	330
125772	136082	103954	136419	126311	WF-10-S	99.95	33.5'	105.0'	420	380
-	136099	103961	-	126328	WF-11-S	99.95	33.5'	105.0'	500	450
-	136105	126168	-	126144	WF-12-S	99.95	33.5'	105.0'	550	500

*Grain weight for the first 30'



SONAR TITAN JUNGLE CLEAR TIP

Sinking Clear-Tip Fly Line for Jungle Fish



- Excellent turnover due to short, powerful head
- Overweighted by two line sizes for loading quickly and delivering big flies to distant targets; use designated line weight for your rod
- 15' clear intermediate tip for stealthy presentations; built with a floating running line for easy handling
- Designed to deliver large flies to peacock bass and golden dorado in harsh jungle environments

• SA SONAR TTN JNG CLR WF X FI

- (X = line weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
126359	WF-8-F/I	99.95	33.5'	105.0'	310	280
126366	WF-9-F/I	99.95	33.5'	105.0'	365	330
126373	WF-10-F/I	99.95	33.5'	105.0'	420	380

*Grain weight for the first 30'



SONAR TITAN TROPICAL CLEAR TIP

Sinking Clear-Tip Fly Line for Tropical Climates



- Excellent turnover due to short, powerful head
- Overweighted by two line sizes for loading quickly and delivering big flies to distant targets; use designated line weight for your rod
- 15' clear intermediate tip for stealthy presentations; built with a floating running line for easy handling
- Excellent line for tarpon, permit, and other flats fish
- Sink Rate: Intermediate = 1.25 ips

• SA SONAR TTN TRP CLR WF X FI (X = line weight)

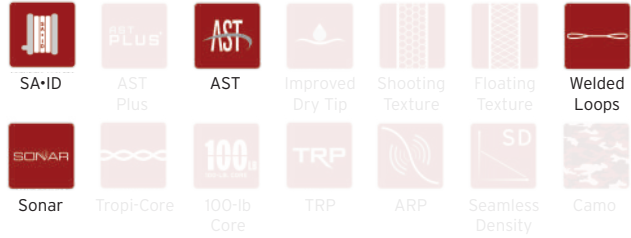
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
137133	WF-7-F/I	99.95	33.5'	105.0'	265	240
126458	WF-8-F/I	99.95	33.5'	105.0'	310	280
126465	WF-9-F/I	99.95	33.5'	105.0'	365	330
126472	WF-10-F/I	99.95	33.5'	105.0'	420	380
126489	WF-11-F/I	99.95	33.5'	105.0'	500	450
126496	WF-12-F/I	99.95	33.5'	105.0'	550	500

*Grain weight for the first 30'

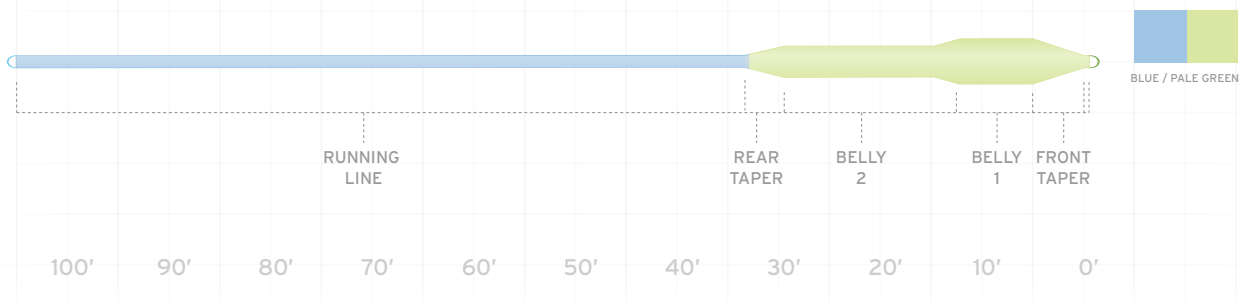
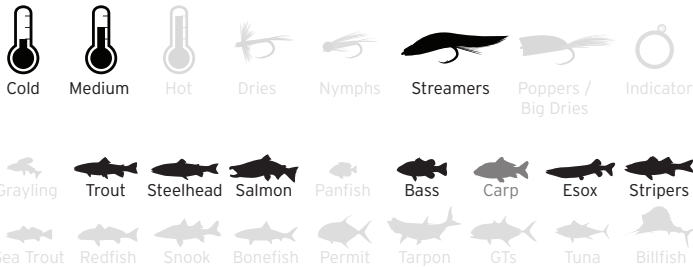


SONAR TITAN FULL INTERMEDIATE

Slow-Sinking Fly Line



- Excellent turnover due to short, powerful head
- Overweighted by two line sizes for loading quickly and delivering the biggest flies to the furthest targets; use designated line weight for your rod
- Slow sink rate gets flies just below the surface
- Perfect line for larger species such as pike, muskie, and stripers
- For use in moderate and cold climates
- Braided multifilament core
- Sink Rate: Intermediate = 1.25 ips
- **SA SONAR TITAN WF X I** (X = line weight)



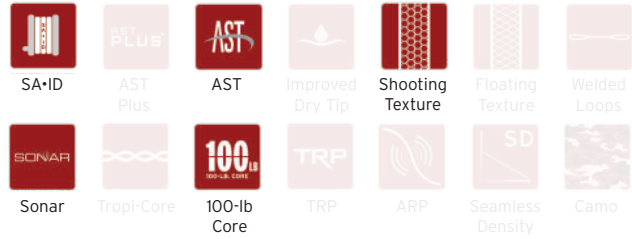
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
126380	WF-6-I	99.95	33.5'	105.0'	225	210
126397	WF-7-I	99.95	33.5'	105.0'	265	240
126403	WF-8-I	99.95	33.5'	105.0'	300	280
126410	WF-9-I	99.95	33.5'	105.0'	360	330
126427	WF-10-I	99.95	33.5'	105.0'	410	380
126434	WF-11-I	99.95	33.5'	105.0'	510	450
126441	WF-12-I	99.95	33.5'	105.0'	535	500

*Grain weight for the first 30'

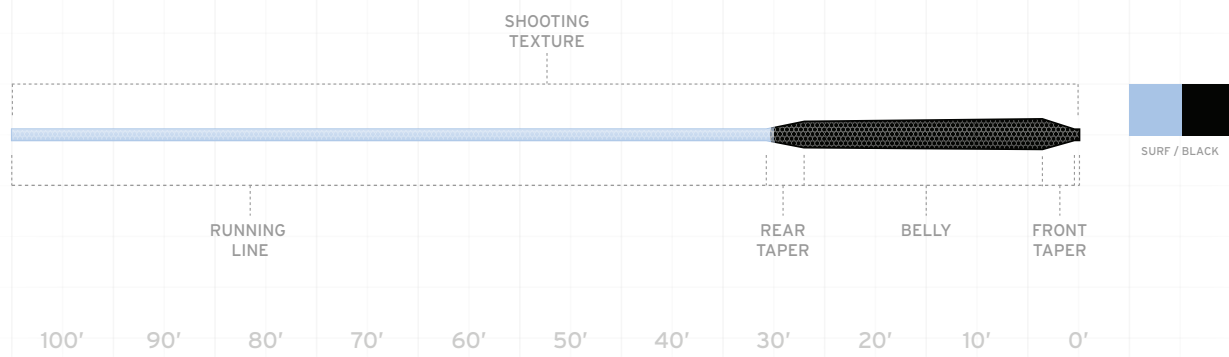
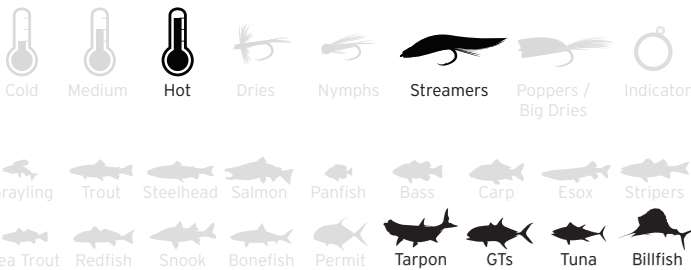


SONAR TITAN BIG WATER TAPER MAX SINK

Fast-Sinking Line for Big Game



- Loads quickly and delivers the biggest flies to the furthest targets
- Excellent turnover due to short, powerful head
- Specially designed for tropical environments
- Built on a 100-lb. core
- Shooting Texture reduces friction, providing longer casts, easier pick-up, and increased durability
- Intermediate running line with fast-sinking head
- Sink Rate: Sink 6 = 5.0 - 7.0 ips
- Comes with 100lb braided add on loops
- **SA SONAR BWT MAX WF ###** (# = grain weight)



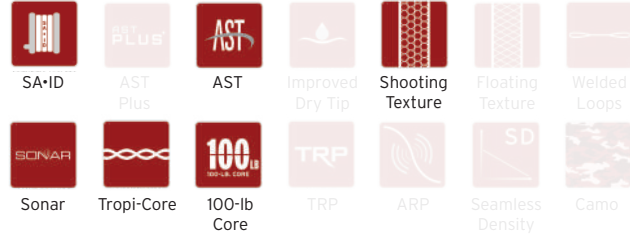
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
121804	500 GR 11-13 WT	99.95	31.0'	105.0'	500
121811	600 GR 12-14 WT	99.95	31.0'	105.0'	600
121828	700 GR 13-15 WT	99.95	31.0'	105.0'	700

*Grain weight for the first 30'

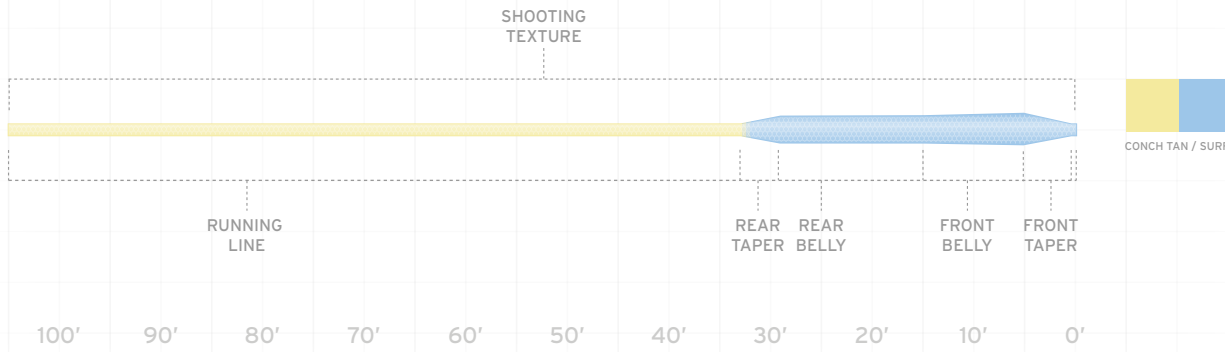
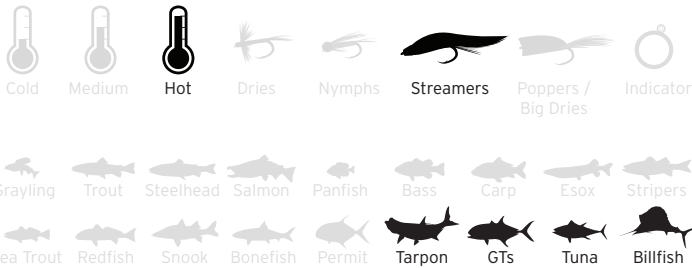


SONAR TITAN BIG WATER TAPER

Slow-Sinking Line for Big Game



- Excellent turnover due to short, powerful head
- Overweighted for loading quickly and delivering big flies to distant targets
- Specially designed for tropical environments; built specifically to withstand large game such as GTs, tuna, and billfish
- Built on a 100-lb. core; this is the strongest line on the market, by far
- Shooting Texture reduces friction, providing longer casts, easier pick-up, and increased durability
- Floating running line with intermediate sinking head
- Sink Rate: Intermediate = 1.25 ips
- Comes with 100lb braided add on loops
- **SA SONAR BWT INT WF #### FI**
(# = grain weight)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
121781	350 GR 9-11 WT	99.95	33.0'	105.0'	500	350
121798	450 GR 10-12 WT	99.95	33.0'	105.0'	550	450

*Grain weight for the first 30'



SONAR

PREMIUM GENERAL-PURPOSE SINKING LINES

AVAILABLE TECHNOLOGIES:



SA•ID



AST



SONAR



Welded
Loops



Tropi-Core

The SA SONAR Series was designed by anglers for anglers. Built for exploring every inch of the water column, the SONAR Series features sinking heads, full sinking lines, and even custom-cut lines for getting down as deep as you need.

Constructed with our AST slickness additive, SONAR sinking technology, SA•ID line identification system, and Welded Loops, the SONAR Series is a technologically advanced set of sinking lines, built for fish of all species.

Fresh or salt water, it doesn't matter. We have a SONAR built for the fish you're after.

FAILURE IS NOT AN OPTION

ABSOLUTE FLUOROCARBON SALTWATER TIPPET

"There no excuse for losing a fish. Especially after we've worked so hard to get a shot at it. SA's Absolute Saltwater Fluoro Tippet is strong and abrasion resistant, so I am confident every time I set. No compromises."

- Hilary Hutcheson, SA Ambassador

100% FLUOROCARBON
FOR SUPERIOR ABRASION
RESISTANCE
AND STEALTH

- Sizes: 10lb – 20lb
- Length: 30m spools in all sizes
- 100% Fluorocarbon, abrasion resistant for Saltwater species
- Stiff material for excellent turnover





ABSOLUTE

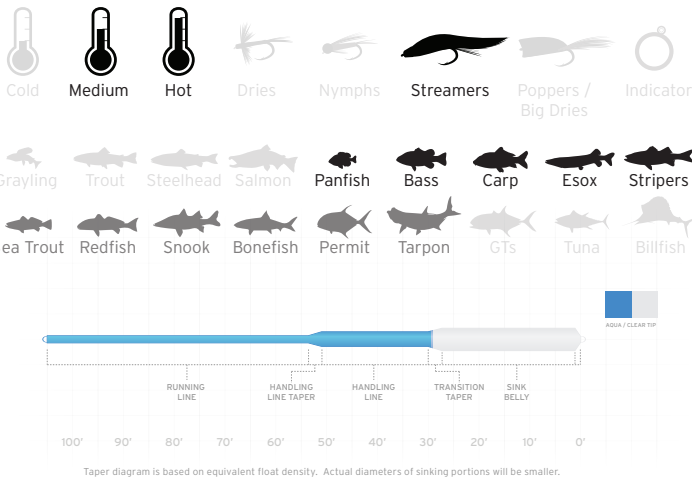
TROUT SUPREME 5X

SUPREME 4X

TROUT 2X

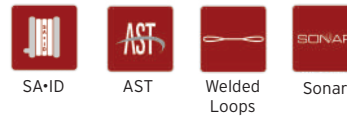
TROUT 1X

WHITEFC TROUT 0X



SINK 30 CLEAR

Clear Intermediate Sinking-Head Line for Warm Water



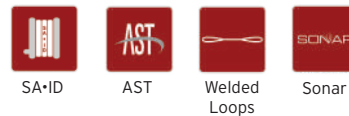
- 30' intermediate sinking head with handling line
- For warmwater applications; designed for fishing streamers out of a boat
- An excellent streamer line for bass, pike, carp, and other warmwater species
- Low-tangle design increases shooting distance
- Intermediate running line
- Sink Rate: 1.25 ips (Intermediate)
- For use in moderate climates
- Monofilament core
- **SA SONAR SINK 30 ###** (# = grain weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
103992	200 GR 6-7 WT	99.95	30.0'	105.0'	200
104005	250 GR 7-8 WT	99.95	30.0'	105.0'	250
104012	300 GR 8-9 WT	99.95	30.0'	105.0'	300
104029	350 GR 9-10 WT	99.95	30.0'	105.0'	350
104036	400 GR 11-12 WT	99.95	30.0'	105.0'	400

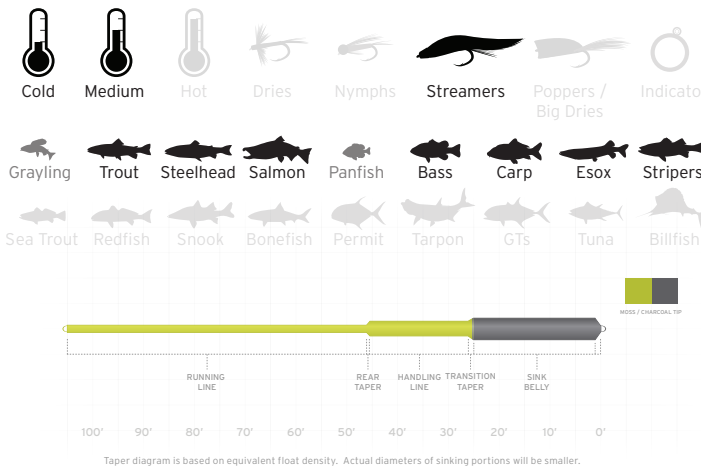
*Grain weight for the first 30'

SONAR SINK 25 COLD

Sinking-Head Fly Line for Cold Water

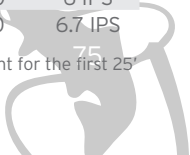


- 25' extra-fast sinking head with handling line
- For coldwater applications; designed for fishing streamers while wading
- An excellent streamer line for trout, bass, steelhead, and salmon; works well for stripers
- Low-tangle design increases shooting distance
- Floating running line
- Super Fast Sink: 4.0 - 8.0 ips, sinks 4' - 15'
- For use in moderate and cold climates
- Braided multifilament core
- **SA SONAR SINK 25 ###** (# = grain weight)



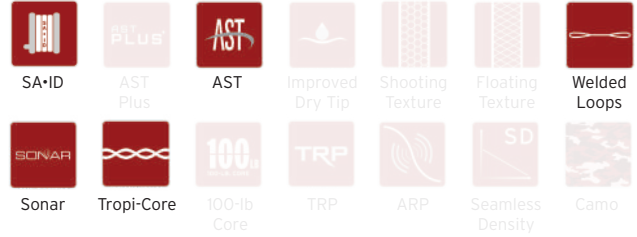
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*	SINK RATE
121477	150 GR 5-6 WT	99.95	25.0'	105.0'	150	4 IPS
121484	200 GR 6-7 WT	99.95	25.0'	105.0'	200	4.6 IPS
121491	250 GR 7-8 WT	99.95	25.0'	105.0'	250	5.3 IPS
121507	300 GR 8-9 WT	99.95	25.0'	105.0'	300	6 IPS
121514	350 GR 9-10 WT	99.95	25.0'	105.0'	350	6.7 IPS

*Grain weight for the first 25'

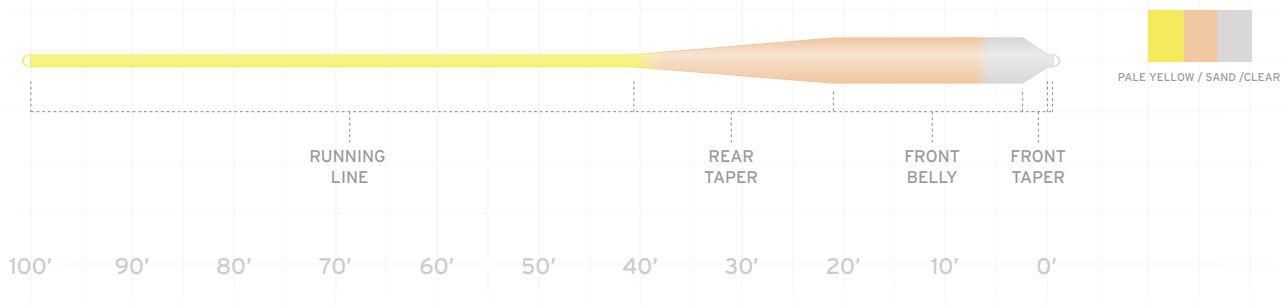
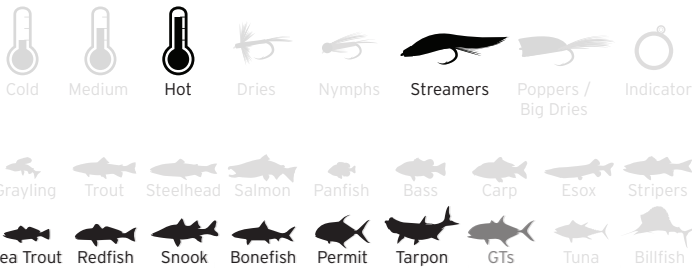


SONAR GRAND SLAM CLEAR TIP

Bonefish, Permit, and Tarpon, All on One Line



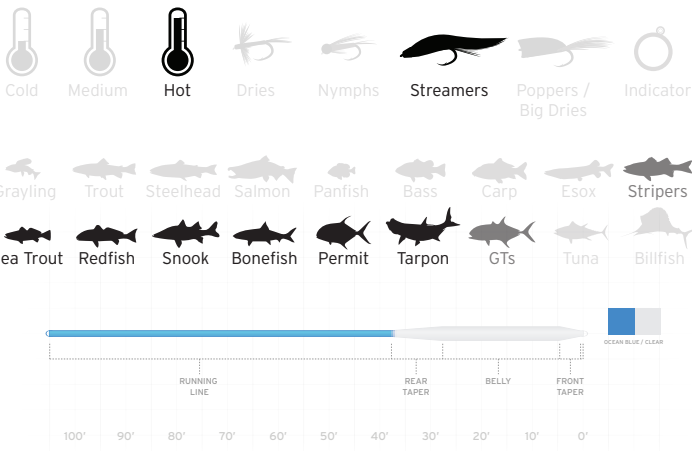
- 8 foot clear, intermediate sink tip for ultra wary fish
- Intermediate tip gets the fly down to fish
- Overweighted by .75 sizes to load rods quickly; use designated line weight for your rod
- Short, powerful head turns over long leaders and heavy flies
- Tropi-Core technology remains stiff and slick in tropical environments
- Sink Rate: 1.25 ips (Intermediate)
- **SA SONAR GS CLR TP WF XX FI** (X = line weight)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
136310	WF-6-F/I	99.95	40.0'	100.0'	230	175
136327	WF-7-F/I	99.95	40.0'	100.0'	255	205
136334	WF-8-F/I	99.95	40.0'	100.0'	300	235
136341	WF-9-F/I	99.95	40.0'	100.0'	335	270
136358	WF-10-F/I	99.95	40.0'	100.0'	390	320
136365	WF-11-F/I	99.95	40.0'	100.0'	450	365
136372	WF-12-F/I	99.95	40.0'	100.0'	515	435

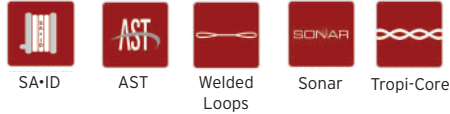
*Grain weight for the first 30'





SONAR SALTWATER INTERMEDIATE

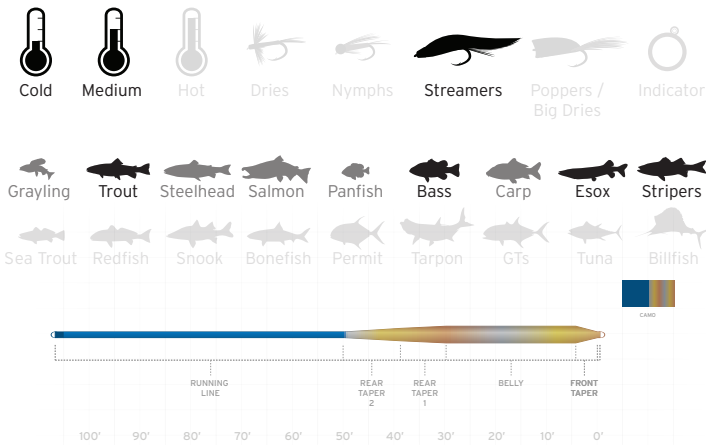
Slow-Sinking Clear-Headed Line for Salt Water



- Intermediate sink rate gets just below the surface
- Engineered for use in salt water; the perfect stealthy line for bonefish, permit, tarpon, and redfish; also useful for snook, sea trout, and warmwater strippers
- Built a half-size heavy for quick loading; use designated line weight for your rod
- Sink Rate: 1.25 ips (Intermediate)
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA SONAR SWTI WF X I** (X = line weight)

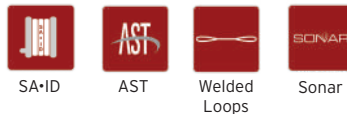
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
132107	WF-7-I	99.95	38.0'	105.0'	215	200
132114	WF-8-I	99.95	38.0'	105.0'	265	225
132121	WF-9-I	99.95	38.0'	105.0'	330	260
132138	WF-10-I	99.95	41.0'	105.0'	415	305
132145	WF-11-I	99.95	41.0'	105.0'	510	355
132152	WF-12-I	99.95	41.0'	105.0'	620	415

*Grain weight for the first 30'



SONAR CAMO INTERMEDIATE

Camouflage Line for Sub-Surface Fishing



- Based on our popular Infinity Salt taper
- Made half size heavy for larger flies and windy days
- Full intermediate, coldwater coating over camouflage core for stealthy presentations with minimal memory in cold to medium waters
- Sink rate: 1.25 IPS (intermediate)
- **SA SONAR CAMO INT WF XX I** (X = line weight)

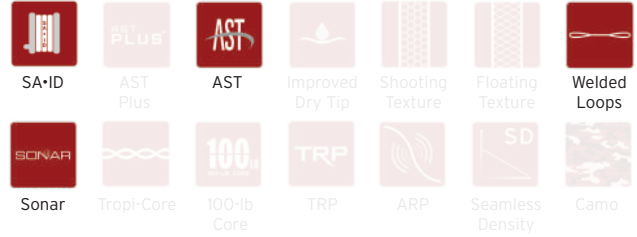
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
139205	WF-8-I	99.95	49.0'	105.0'	330	225
139212	WF-9-I	99.95	50.0'	105.0'	395	260
139229	WF-10-I	99.95	51.0'	105.0'	475	305

*Grain weight for the first 30'

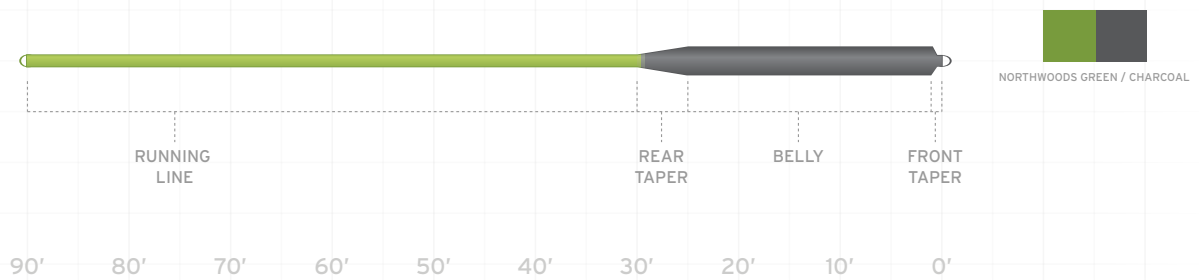
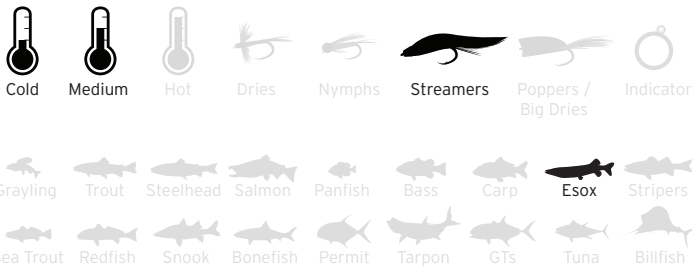


SONAR MUSKY

Powerful Fast Sinking Musky Taper



- Powerful head to turn over extremely large flies
- Reinforced loops
- Oversized running line for increased line management and positive strip sets.
- Intermediate running line and Sink 5 head works well for lakes and rivers
- For use in moderate climates
- Braided multifilament core
- **SA SONAR MUSKY XXX GR** (# = grain weight)



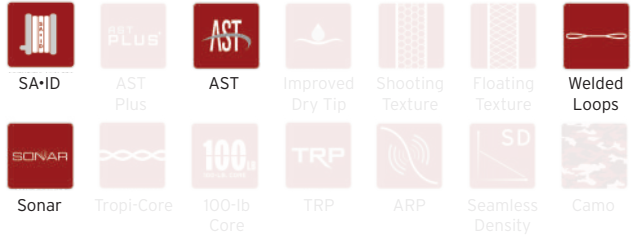
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
138178	350 GR 9-10 WT	99.95	25.0'	90.0'	350
138185	400 GR 10-12 WT	99.95	25.0'	90.0'	400
135993	450 GR 11-13 WT	99.95	30.0'	90.0'	450
136006	500 GR 11-13 WT	99.95	30.0'	90.0'	500

*Grain weight at head length

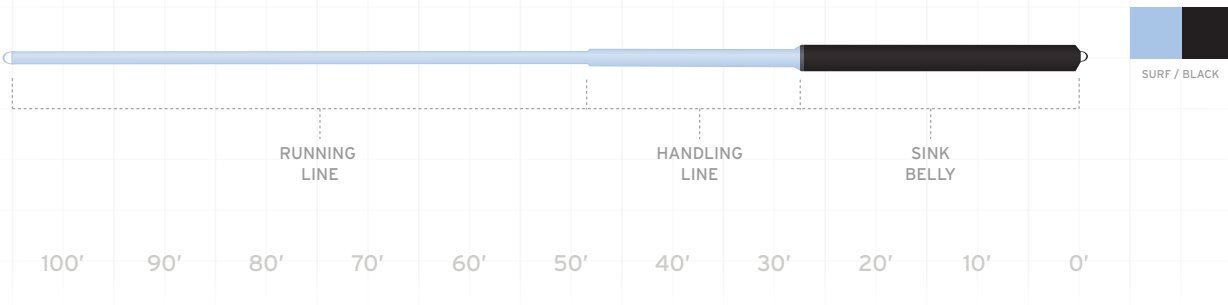
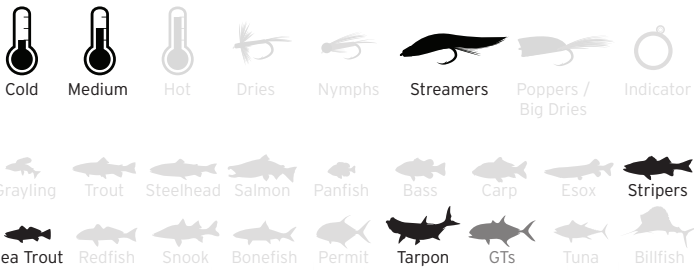


SONAR SURF

Ideal Surf Line for Single and Double Hand Rods



- 27' Sink 6 head designed for use with single hand and double hand rods
- Intermediate running line with integrated handling section
- Sink Rate: Sink 6: 5.5 - 6.5 ips
- For use in moderate climates
- Braided multifilament core
- **SA SONAR SURF XXXGR** (XXX = grain weight)



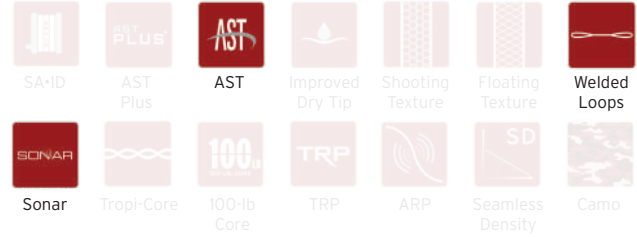
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
136013	200 GR	99.95	27.0'	105.0'	200
136020	250 GR	99.95	27.0'	105.0'	250
136037	300 GR	99.95	27.0'	105.0'	300

*Grain weight for the first 27'

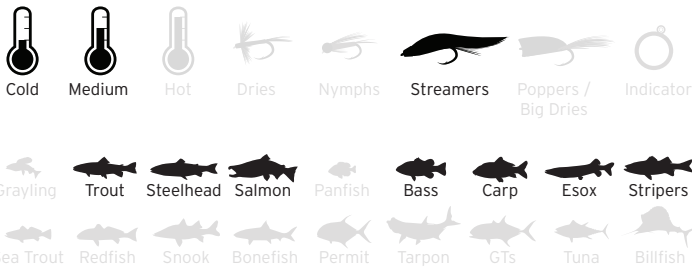


SONAR 3D CUSTOM TIP

Custom-Cut Sinking Fly Line

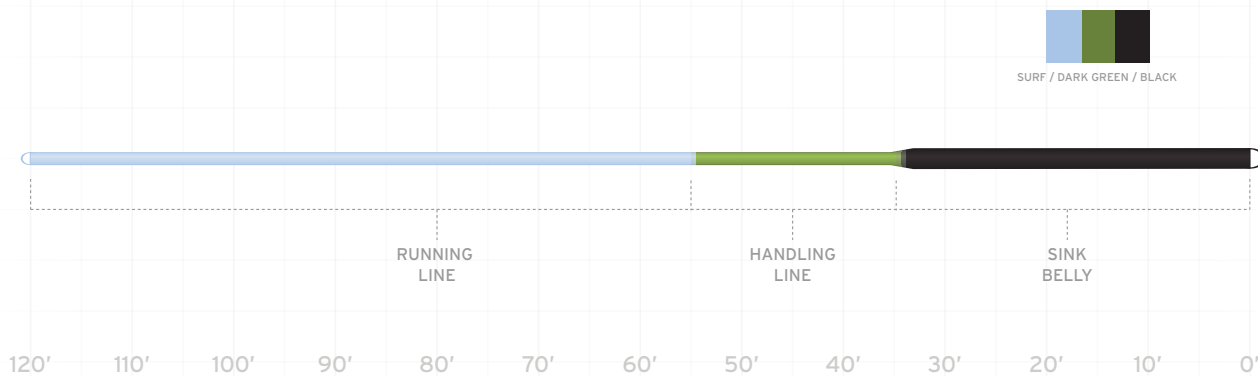


- Cut-to-fit design lets you cut the tip to the ideal weight for whichever species you're chasing
- Excellent custom sinking line for trout, bass, stripers, and stillwater angling
- Goes deep and stays deep
- Intermediate running line; fast-sinking head
- Sink Rates:
Int = 1.25 ips
Sink 3 = 2.5 - 3.5 ips
Sink 8 = 8 ips
- For use in moderate and cold climates
- Braided multifilament core
- Comes with braided add-on loop



CUT-TO-FIT GUIDE (ROD WEIGHT IN PARENTHESES)

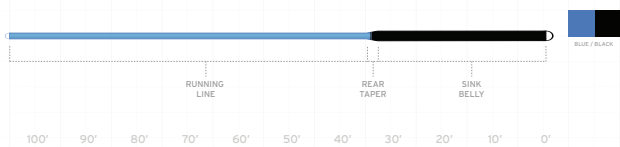
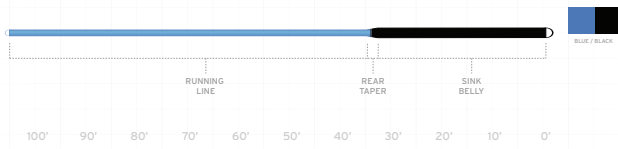
GRAIN: 462/CUT 0' (12-15 WT)	GRAIN: 352/CUT 8' (9-11 WT)
GRAIN: 451/CUT 1' (10-13 WT)	GRAIN: 338/CUT 9' (8-11 WT)
GRAIN: 437/CUT 2' (10-13 WT)	GRAIN: 324/CUT 10' (8-11 WT)
GRAIN: 423/CUT 3' (10-13 WT)	GRAIN: 310/CUT 11' (8-9 WT)
GRAIN: 409/CUT 4' (9-12 WT)	GRAIN: 296/CUT 12' (8-9 WT)
GRAIN: 395/CUT 5' (9-12 WT)	GRAIN: 282/CUT 13' (8-9 WT)
GRAIN: 380/CUT 6' (9-11 WT)	GRAIN: 268/CUT 14' (7-9 WT)
GRAIN: 366/CUT 7' (9-11 WT)	GRAIN: 254/CUT 15' (7-8 WT)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
136211	CUT TO LENGTH	99.95	35.0'	105.0'	462

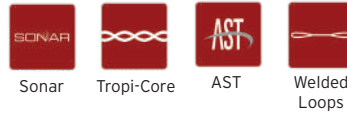
*Grain weight for the first 33'





SONAR JUNGLE CUSTOM TIP

Custom-Cut Sinking Fly Line for Jungle Fish



- Cut-to-fit design lets you cut the tip to the ideal weight for whichever species you're chasing
- Excellent custom sinking line for species such as peacock bass and dorado in harsh jungle environments
- Goes deep and stays deep
- Intermediate running line; fast-sinking head
- Sink Rate: 7.75 ips
- Comes with braided add-on loop

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
126342	CUT TO LENGTH	99.95	35.0'	105.0'	462

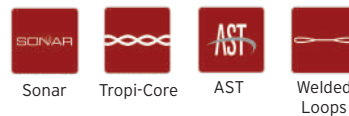
*Grain weight for the first 33'

CUT-TO-FIT GUIDE (ROD WEIGHT IN PARENTHESES)
CHART IS FOR BOTH JUNGLE CUSTOM TIP AND TROPICAL CUSTOM TIP

GRAIN: 462/CUT 0' (12-15 WT)	GRAIN: 352/CUT 8' (9-11 WT)
GRAIN: 451/CUT 1' (10-13 WT)	GRAIN: 338/CUT 9' (8-11 WT)
GRAIN: 437/CUT 2' (10-13 WT)	GRAIN: 324/CUT 10' (8-11 WT)
GRAIN: 423/CUT 3' (10-13 WT)	GRAIN: 310/CUT 11' (8-9 WT)
GRAIN: 409/CUT 4' (9-12 WT)	GRAIN: 296/CUT 12' (8-9 WT)
GRAIN: 395/CUT 5' (9-12 WT)	GRAIN: 282/CUT 13' (8-9 WT)
GRAIN: 380/CUT 6' (9-11 WT)	GRAIN: 268/CUT 14' (7-9 WT)
GRAIN: 366/CUT 7' (9-11 WT)	GRAIN: 254/CUT 15' (7-8 WT)

SONAR TROPICAL CUSTOM TIP

Custom-Cut Sinking Fly Line for Tropical Climates



- Cut-to-fit design lets you cut the tip to the ideal weight for whichever species you're chasing
- Excellent custom sinking line for saltwater species in tropical environments
- Goes deep and stays deep
- Intermediate running line; fast-sinking head
- Sink Rate: 7.75 ips
- Comes with braided add-on loop

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
126502	CUT TO LENGTH	99.95	35.0'	105.0'	462

*Grain weight for the first 33'



SONAR STILLWATER

PREMIUM STILLWATER SINKING LINES

AVAILABLE TECHNOLOGIES:



SA-ID



AST



SONAR



Shooting
Texture



Welded
Loops



ARP



Seamless
Density



Camo
Core

Stillwater angling presents its own unique challenges and demands. Fishing just below the surface with chironomids, camouflaging full-sinking lines, and fishing the hang are all aspects of stillwater angling we've addressed with our SONAR Stillwater Series.

Featuring our AST slickness additive, along with the Seamless Density and Clear Camo technologies, lines in our SONAR Stillwater family are designed to catch fish in lakes and reservoirs all over the world.

Get out there and GET DOWN with SONAR.

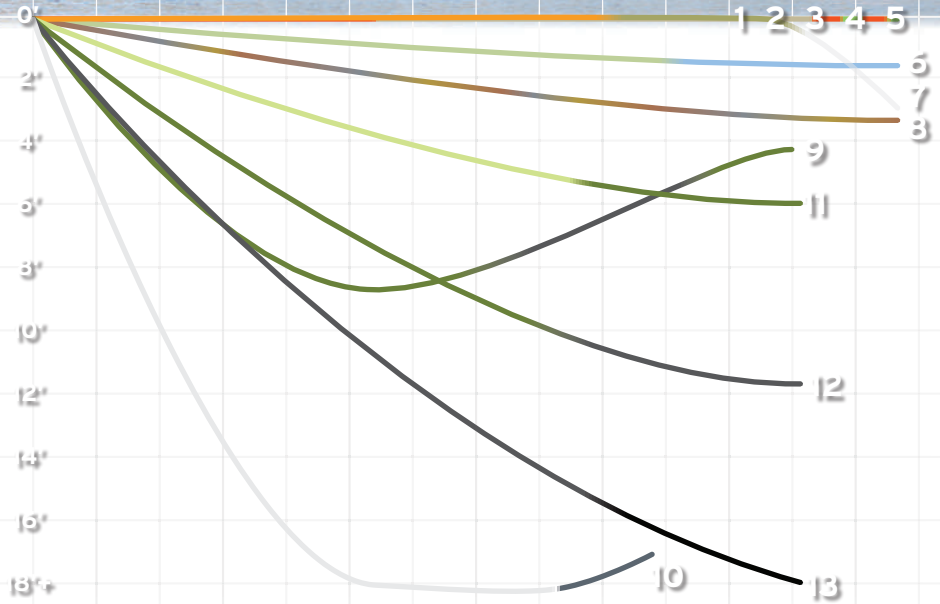


SCIENTIFIC ANGLERS

STILLWATER

“ Scientific Anglers Stillwater offerings provide all the tools to get your flies to the fish. Up your stillwater game with these fine products. ”

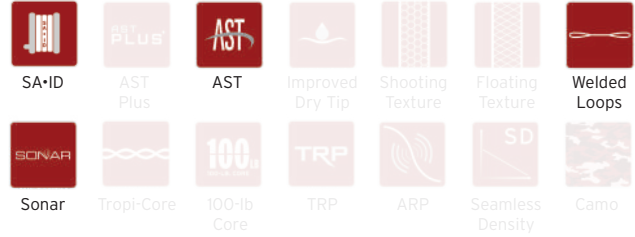
- Brian Chan



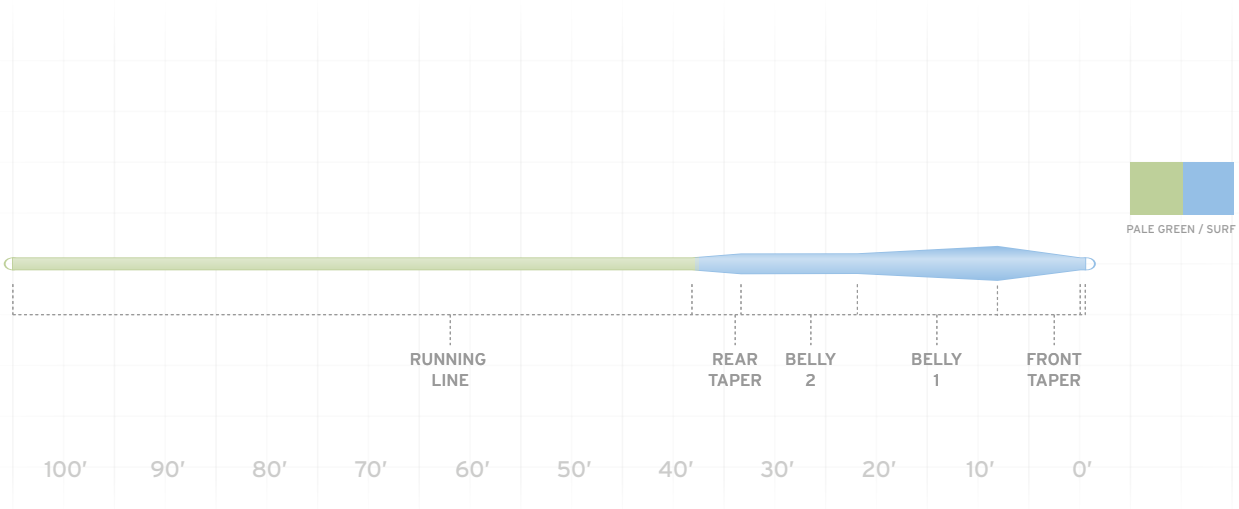
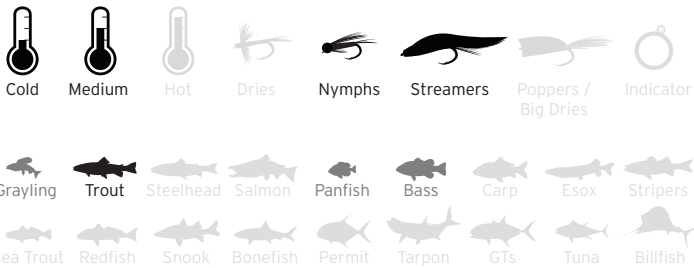
<p>AMPLITUDE ANADRO/NYPH 1</p> <p>PG.46</p>	<p>AMPLITUDE INFINITY 2</p> <p>PG.42</p>	<p>AMPLITUDE SMOOTH STILLWATER INDICATOR 3</p> <p>PG.58</p>	<p>AMPLITUDE SMOOTH TITAN LONG 4</p> <p>PG.59</p>	<p>AMPLITUDE SMOOTH INFINITY 5</p> <p>PG.56</p>
<p>SONAR STILLWATER HOVER 6</p> <p>PG.84</p>	<p>SONAR STILLWATER CLEAR EMERGER TIP 7</p> <p>PG.86</p>	<p>SONAR STILLWATER CLEAR CAMO 8</p> <p>PG.85</p>	<p>SONAR STILLWATER PARABOLIC 9</p> <p>PG.88</p>	<p>SONAR STILLWATER BOOBY 10</p> <p>PG.89</p>
<p>SONAR STILLWATER SD 1/3 11</p> <p>PG.87</p>	<p>SONAR STILLWATER SD 3/5 12</p> <p>PG.87</p>	<p>SONAR STILLWATER SD 5/7 13</p> <p>PG.87</p>		

HOVER

For Fishing Flies Just Below the Surface



- Designed specifically for the demands of stillwater anglers
- Based on our popular MPX taper
- Overweighted by a full line weight for multiple flies and long leaders; use designated line weight for your rod
- Extra-slow sinking hover (1 ips) for fishing the film
- This line suspends just below the surface for slowly retrieving damselfly nymphs, small leeches, and other wet flies
- Braided multifilament core; for use in moderate and cold climates
- **SA STILLWATER HOVER WF X H**
(X = line weight)

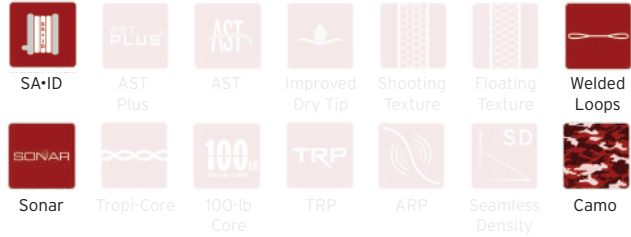


ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
129398	WF-5-H	99.95	37.5'	105.0'	205	160
129404	WF-6-H	99.95	39.5'	105.0'	250	185
129411	WF-7-H	99.95	41.5'	105.0'	290	210

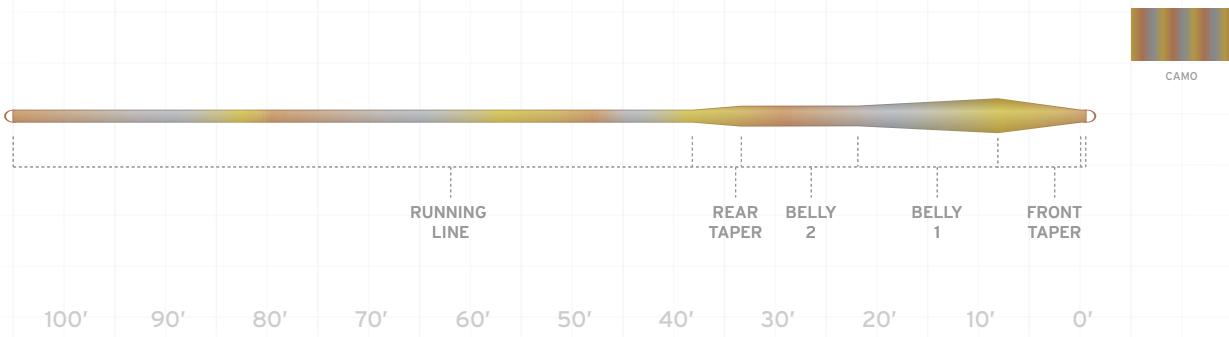
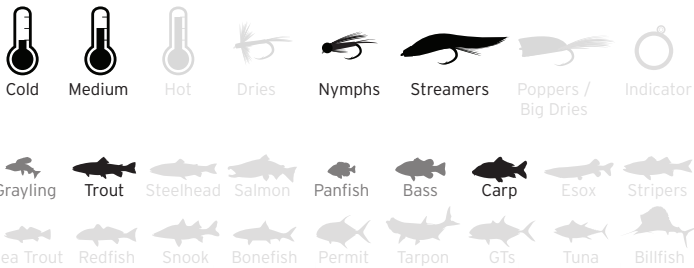
*Grain weight for the first 30'

CLEAR CAMO

Camouflage Line for Sub-Surface Fishing



- Designed specifically for the demands of stillwater anglers
- Based on our popular MPX taper
- Built for stillwater trout, but also deadly for spooky carp presentations
- Overweighted by a full line weight for multiple flies and long leaders; use designated line weight for your rod
- Full intermediate (1.25 ips) line over camouflage core for the ultimate in stealth
- We take our unique, mottled camo core and coat it with a super supple clear material for the ultimate in stealth, with added benefit of reduced memory
- Monofilament core; for use in moderate and cold climates
- **SA STLLWTR CAMO WF X I** (X = line weight)



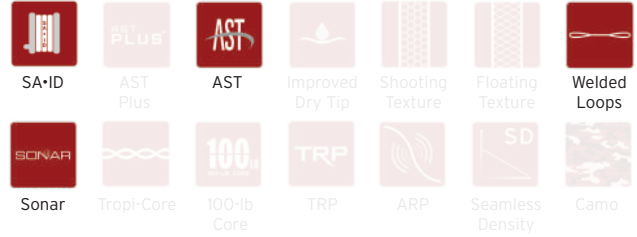
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
129794	WF-4-I	99.95	35.5'	105.0'	175	140
129800	WF-5-I	99.95	37.5'	105.0'	205	160
129817	WF-6-I	99.95	39.5'	105.0'	250	185
129824	WF-7-I	99.95	41.5'	105.0'	290	210
129831	WF-8-I	99.95	43.5'	105.0'	340	240

*Grain weight for the first 30'

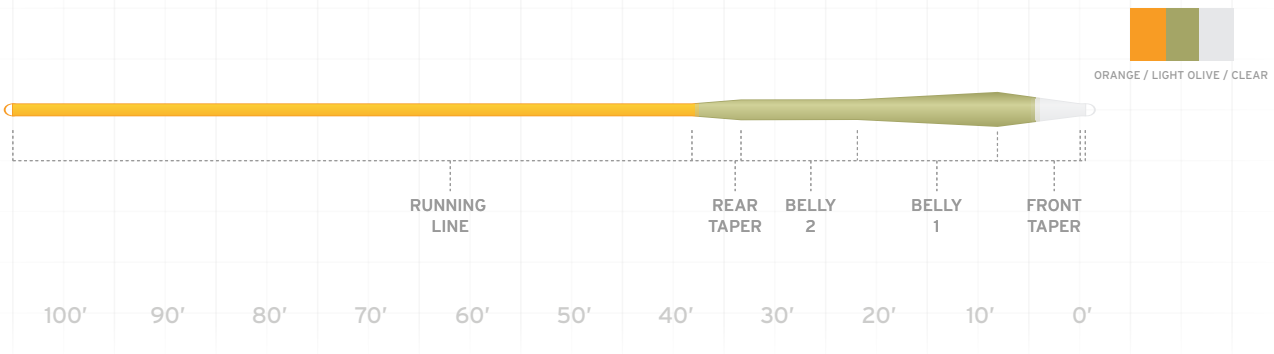
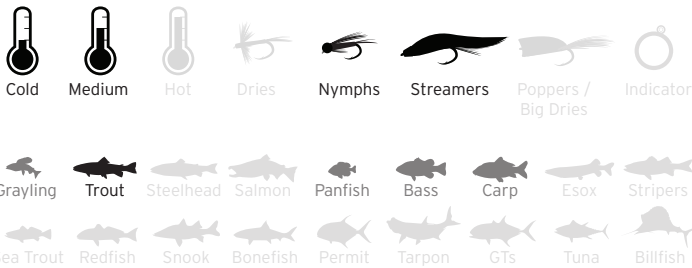


CLEAR EMERGER TIP

For Fishing Flies in or Near the Surface Film



- Designed specifically for the demands of stillwater anglers
- Based on our popular MPX taper
- Overweighted by a full line weight for multiple flies and long leaders; use designated line weight for your rod
- 5-foot clear intermediate tip (1.25 ips) with floating running line and head for fishing flies just below the surface
- Deadly for chironomids and suspended nymphs
- Features all-new supple clear material for reduced memory
- Monofilament core; for use in moderate and cold climates
- **SA STLLWTR EMERG TIP WF X FI**
(X = line weight)

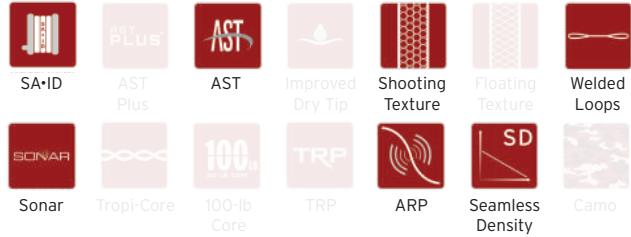


ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
129848	WF-6-F/I	99.95	39.5'	105.0'	250	185
129855	WF-7-F/I	99.95	41.5'	105.0'	290	210

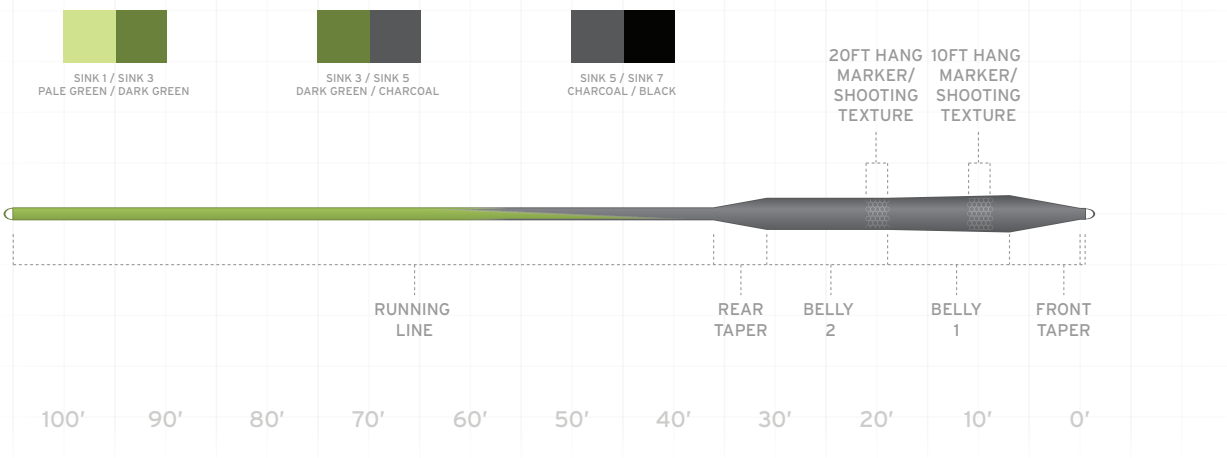
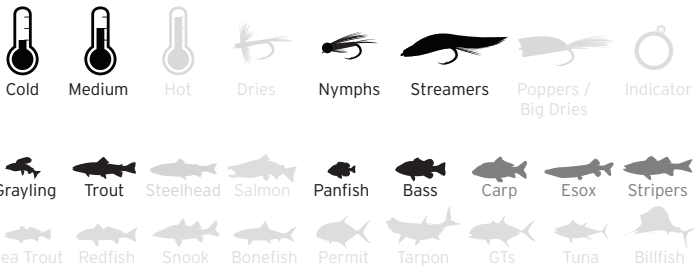
*Grain weight for the first 30'

SEAMLESS DENSITY

Blended-Density Sinking Lines

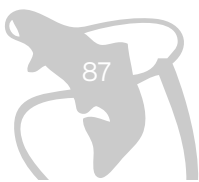


- Designed specifically for the demands of stillwater anglers; based on our popular MPX taper
- Overweighted by two line weights for multiple flies and long leaders; use designated line weight for your rod; features 10-foot and 20-foot textured hang markers
- Seamless Density technology provides a smooth transition between densities, eliminates hinging, and provides a straight-line connection to the fly
- Intermediate/Sink 3: Intermediate (1.25 ips) running line and Sink 3 head (3.0 ips)
- Sink 3/Sink 5: Sink 3 running line and a Sink 5 (5.0 ips) head
- Sink 5/Sink 7: Sink 5 running line and Sink 7 (7.0 ips) head
- Braided multifilament core; for moderate/cold climates
- **SA STILLWATER SD WF X S# S#**
(X = line weight; # = sink rate)



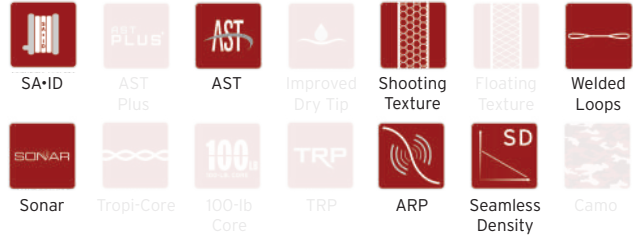
Item Numbers									
SINK 1/ SINK 3	SINK 3/ SINK 5	SINK 5/ SINK 7	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*	
129275	-	-	WF-4-S	99.95	35.5'	105.0'	190	160	
129282	129329	-	WF-5-S	99.95	35.5'	105.0'	215	185	
129299	129336	110976	WF-6-S	99.95	35.5'	105.0'	245	210	
129305	129343	129367	WF-7-S	99.95	35.5'	105.0'	275	240	
-	-	129374	WF-8-S	99.95	35.5'	105.0'	320	280	

*Grain weight for the first 30'

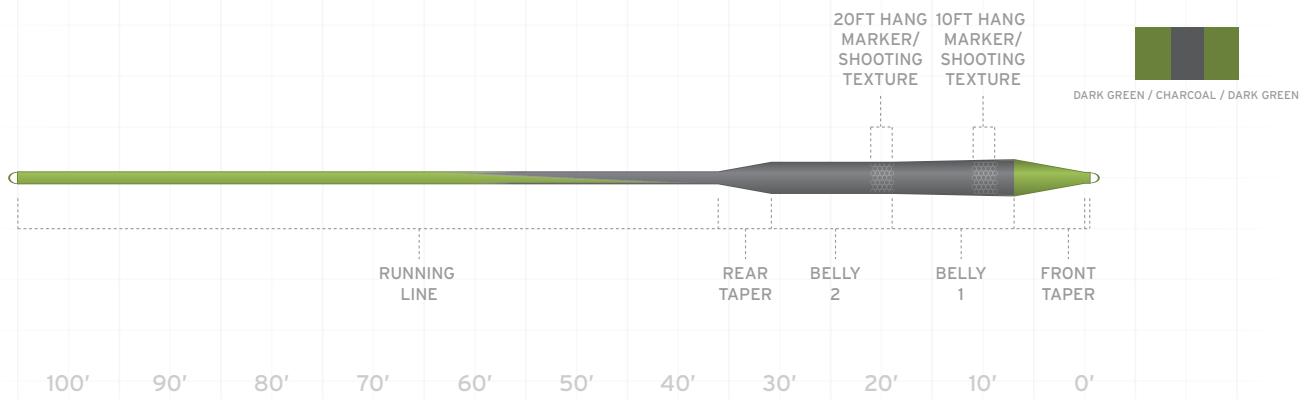


PARABOLIC SINK

Sinks in a U-Shaped Profile



- Designed specifically for the demands of stillwater anglers; based on our popular MPX taper
- Overweighted by two line weights for multiple flies and long leaders; use designated line weight for your rod
- Features 10-foot and 20-foot textured hang markers
- Seamless Density technology provides a smooth transition between densities, eliminates hinging, and provides a straight-line connection to the fly
- Sinking in a U-shaped profile, this line features a Sink 3 running line, Sink 5 head, and a Sink 3 tip
- This line sinks faster in the middle to move the fly in a U-shaped retrieve, which is great for triggering strikes
- Braided multifilament core; for moderate/cold climates
- **SA SD PRBLC WF X S# S# S#**
(X = line weight; # = sink rate)



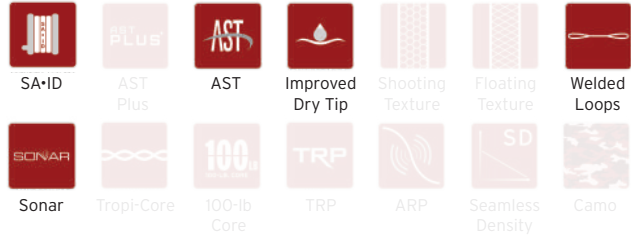
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
129435	WF-5-S	99.95	35.5'	105.0'	215	185
129442	WF-6-S	99.95	35.5'	105.0'	245	210
129459	WF-7-S	99.95	35.5'	105.0'	275	240

*Grain weight for the first 30'

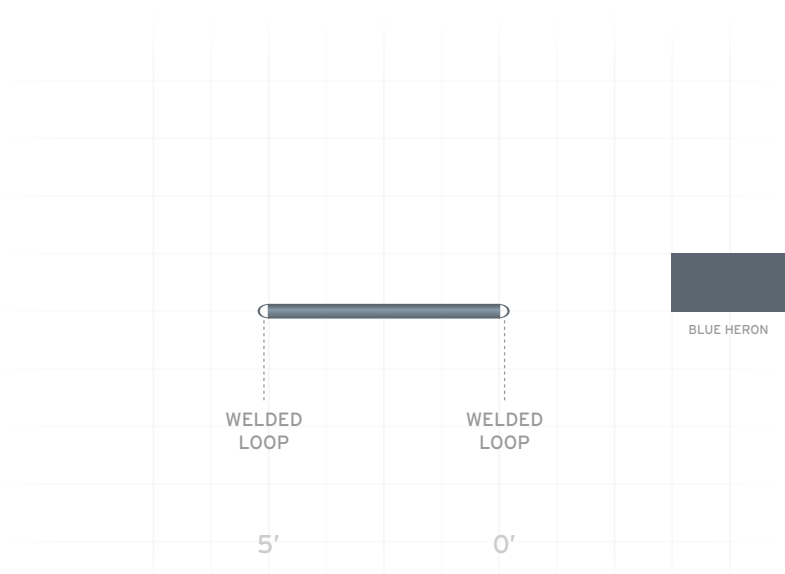


BOOBY TIP

Floating Tip for Suspending Flies off the Bottom



- 5' floating tip designed to be used with sinking lines to keep leaders and flies suspended off the bottom, away from debris or weeds
- Looped on both ends for easy rigging
- Especially effective with Booby-style flies
- Braided multifilament core; for use in moderate and cold climates
- **SA BOOBY TIP 5 FT 25 GR F**



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	LENGTH
129480	25 GR	14.95	5'



MASTERY

HIGH-QUALITY SMOOTH LINES

AVAILABLE TECHNOLOGIES:



SA•ID



AST



Improved
Dry Tip



Welded
Loops



Tropi-Core

For years, SA Mastery Series lines have been among our most-popular and best-performing lines. While some things have changed, one thing hasn't: Mastery Series lines still deliver just as well as—if not better than—they ever have before.

With our AST slickness additive, Dry-Tip technology, color change at the rear of the head, and SA•ID identification system, Mastery lines are still the best smooth lines at their price point on the market.

From dry-fly purists to tarpon-chasing poon hounds, the Mastery Series from SA provides every angler the lines they need to catch the fish they crave.

FATIGUE IS NOT AN OPTION

AMPLITUDE WITH AST PLUS

"When chasing the fish of a lifetime, we rarely get more than one shot. Day in and day out in harsh environments, all for that one opportunity. In that moment I have to trust my gear, and my fly line cannot be the weak link. That's why I use Scientific Anglers fly line. Every cast. Every time."

- *David Mangum, SA Ambassador*

FEATURING AST PLUS
FOR SUPERIOR SLICKNESS &

2 1/2

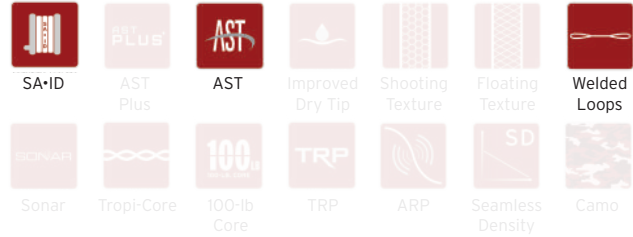
**TIMES MORE
DURABILITY
THAN CLOSEST
COMPETITOR**



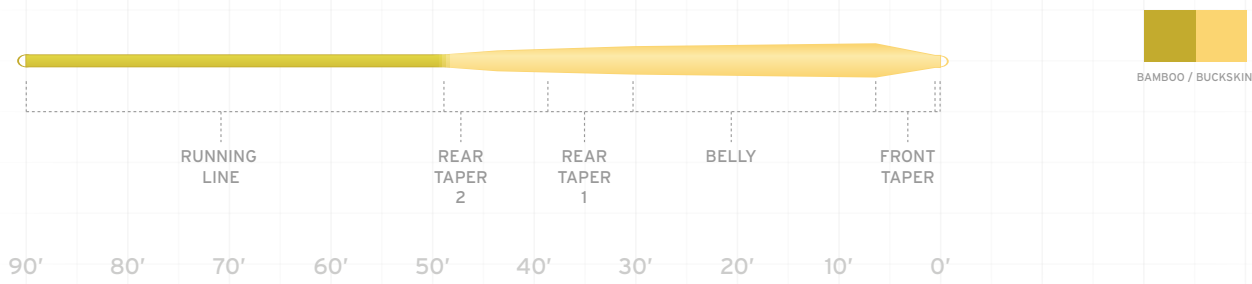
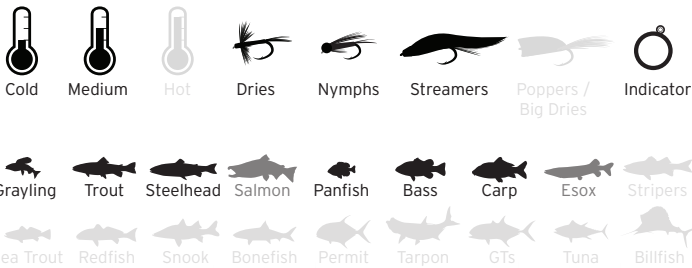
- Floating Texture on the tip section for the ultimate in flotation
- Shooting Texture running line delivers longer casts
- Designed for demanding tropical saltwater
- Loads rods quickly, cuts through the wind with ease, and turns over big saltwater flies
- Short, powerful head for quick casts to moving targets
- Tropi-Core technology for tropical climates

INFINITY

The Go-To Line for All Freshwater Species



- Extremely versatile general-purpose taper designed for most freshwater species; an excellent line for trout, grayling, panfish, bass, carp, steelhead, salmon, and pike
- Made a half-size heavy to load fast-action rods, but works well with a variety of rod actions
- Extended head length for long-distance casts and superior mending ability
- Excellent for dry flies, nymphs, and streamers
- For use in moderate and cold climates
- Braided multifilament core
- **SA MS INFTY WF X F**
(X = line weight)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
138352	WF-3-F	79.95	47.0'	90.0'	155	110
138369	WF-4-F	79.95	48.0'	90.0'	190	130
138376	WF-5-F	79.95	49.0'	90.0'	225	150
138383	WF-6-F	79.95	50.0'	90.0'	265	175
138390	WF-7-F	79.95	51.0'	90.0'	305	200
138406	WF-8-F	79.95	52.0'	90.0'	350	225

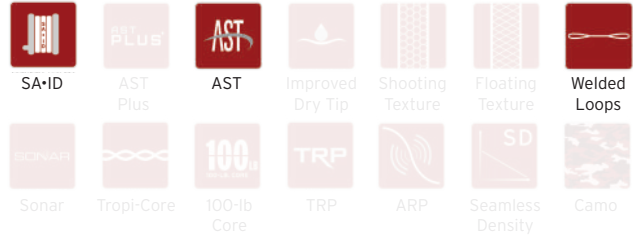
*Grain weight for the first 30'



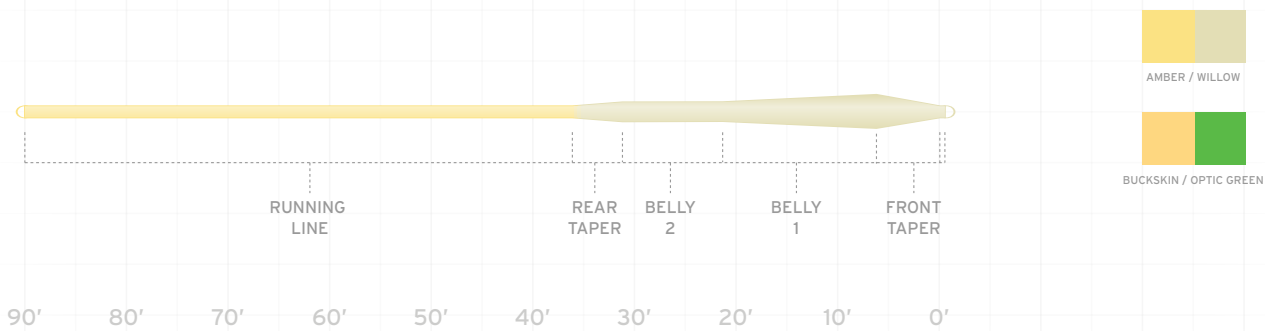
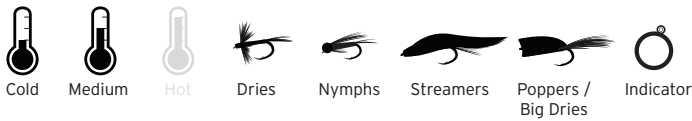
MASTERY

MPX

Half-Size Heavy Line for a Variety of Applications



- An excellent general-presentation line for trout, panfish, bass, grayling and carp; also useful for steelhead, salmon, and pike
- Made a half-size heavy to load fast-action rods, but works well with a variety of rod actions; use designated line weight for your rod
- Best for large dry flies, nymphs, and streamers
- For use in moderate and cold climates
- Braided multifilament core
- **SA MS MPX WF X F** (X = line weight)



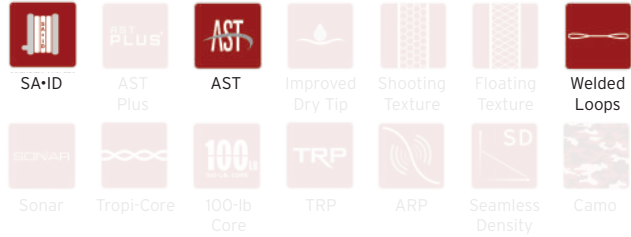
MPX WILLOW	MPX OPTIC	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
120791	120722	WF-3-F	79.95	32.0'	90.0'	120	110
120807	120739	WF-4-F	79.95	34.0'	90.0'	140	130
120814	120746	WF-5-F	79.95	36.0'	90.0'	175	150
120821	120753	WF-6-F	79.95	38.0'	90.0'	210	175
120838	120760	WF-7-F	79.95	40.0'	90.0'	260	200
120845	120777	WF-8-F	79.95	42.0'	90.0'	305	225

*Grain weight for the first 30'

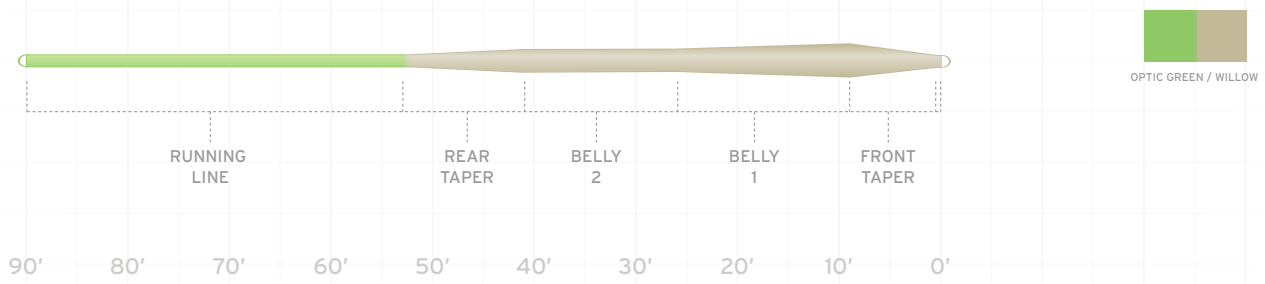
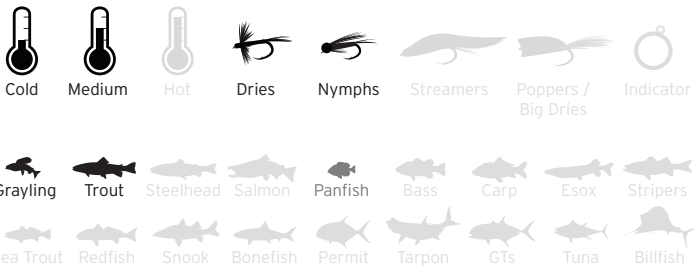


TROUT STANDARD

AFFTA Standard Weight, Mid-Length Head



- True to line weight
- Mid-length head for exceptional mending and accuracy at distance
- The caster's fishing line
- Braided multifilament core
- For use in moderate and cold climates
- **SA MS TROUT STANDARD WF X F** (X = line weight)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
136259	WF-3-F	79.95	45.0'	90.0'	140	100
136266	WF-4-F	79.95	48.0'	90.0'	190	120
136273	WF-5-F	79.95	51.0'	90.0'	240	140
136280	WF-6-F	79.95	54.0'	90.0'	290	160
136297	WF-7-F	79.95	57.0'	90.0'	350	185
136303	WF-8-F	79.95	60.0'	90.0'	410	210

*Grain weight for the first 30'

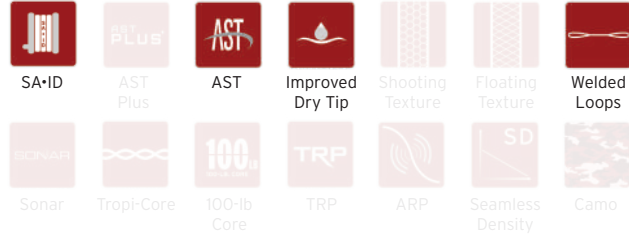


MASTERY

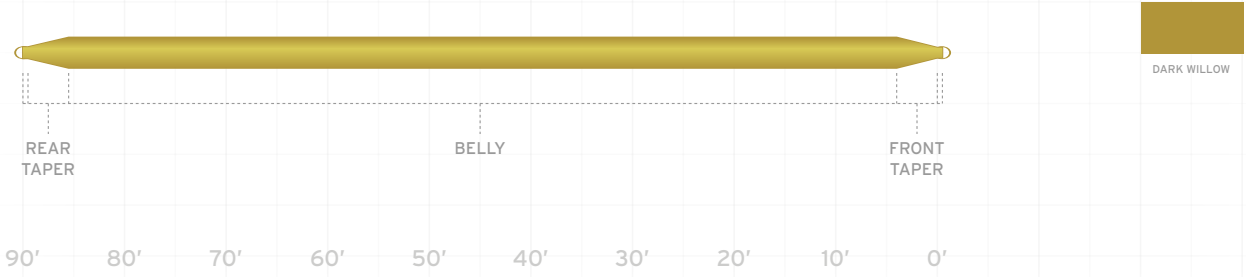
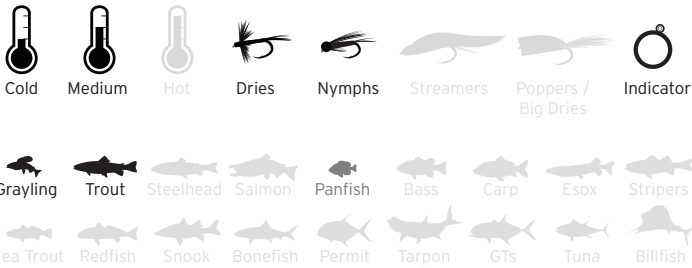


DOUBLE TAPER

Perfect for Bamboo, Glass, and Slow-Action Rods



- Matches perfectly with bamboo, glass, and slow-action carbon-fiber rods that are popular on dry fly streams such as the Henry's Fork
- True-to-grain-weight double taper head allows smooth and accurate presentations to picky sipping spring-creek trout
- Excels in short-to-medium distances with dry flies and smaller nymphs
- Slickness additives provide longer distance-casting ability with bamboo rods that have smaller snake-guide sets
- Very supple, to fit small-arbor reels
- For use in moderate and cold climates
- Braided multifilament core
- **SA MS TRT DT X F** (X = line weight)



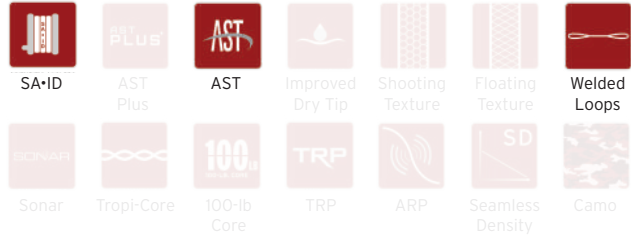
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	BELLY LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
112604	DT-2-F	79.95	81.5'	90.0'	80
112611	DT-3-F	79.95	80.0'	90.0'	100
112628	DT-4-F	79.95	78.5'	90.0'	120
112635	DT-5-F	79.95	77.0'	90.0'	140
112642	DT-6-F	79.95	75.5'	90.0'	160

*Grain weight for the first 30'

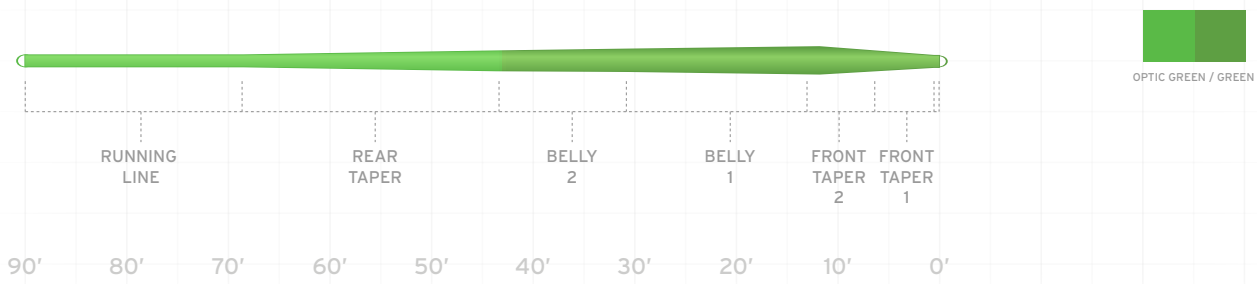
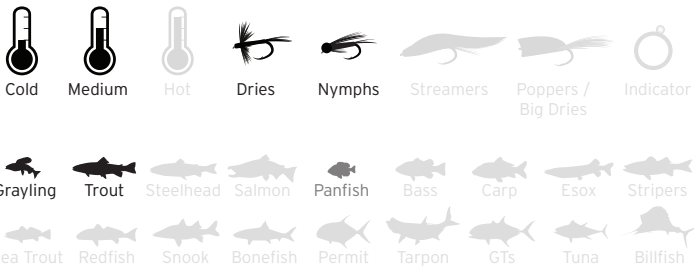


TROUT

For Delicate Dry-Fly Deliveries to Trout



- Excels in medium-to-long distances with dry flies and smaller nymphs
- A very nice true-to-grain-weight line for casting small dry flies to picky risers
- Designed specifically for chasing trout; also useful for grayling, panfish
- Elongated front taper is designed for delicate presentations
- Wonderful on glass, bamboo, and slow- or medium-action rods
- For use in moderate and cold climates
- Braided multifilament core
- **SA MS TRT WF X F** (X = line weight)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
102827	WF-2-F	79.95	64.0'	90.0'	170	80
120869	WF-3-F	79.95	64.0'	90.0'	195	100
120876	WF-4-F	79.95	66.0'	90.0'	240	120
120883	WF-5-F	79.95	68.0'	90.0'	300	140
120890	WF-6-F	79.95	70.0'	90.0'	340	160

*Grain weight for the first 30'

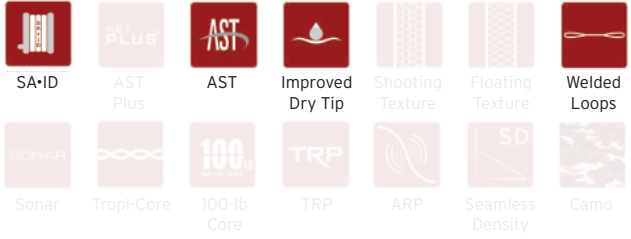


MASTERY

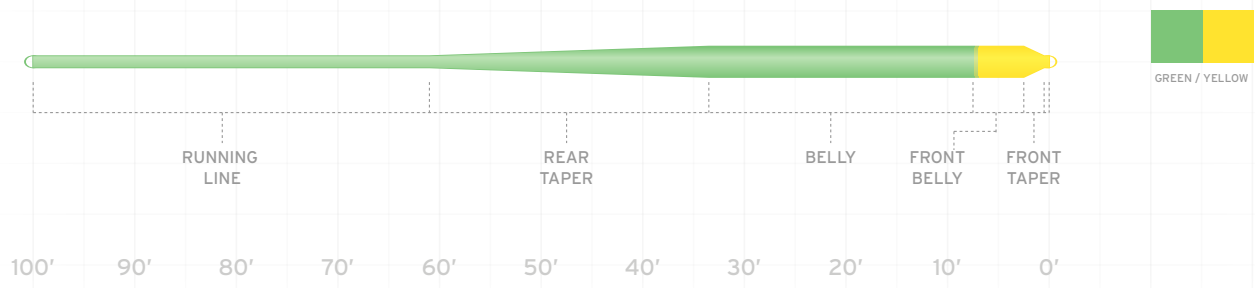
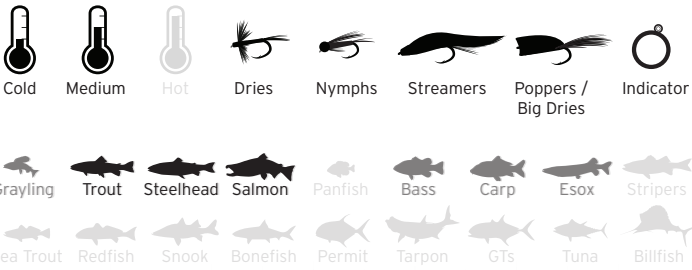


ANADRO/NYMPH

For Nymphing Big Rivers and Still Waters



- Long rear taper for extended line control and long-distance casting; the best nymphing taper we offer
- An unbelievable indicator line for nymphing up trout and bass or swinging flies for steelhead and salmon; excellent for double-nymph rigs or hopper-droppers
- Overweighted by 1.5 sizes to assist in turning over heavy rigs; use designated line weight for your rod
- High-vis and high-floating yellow tip
- Overline one size for switch rods
- For use in moderate and cold climates
- Braided multifilament core
- **SA MS ANADRO WF X F** (X = line weight)



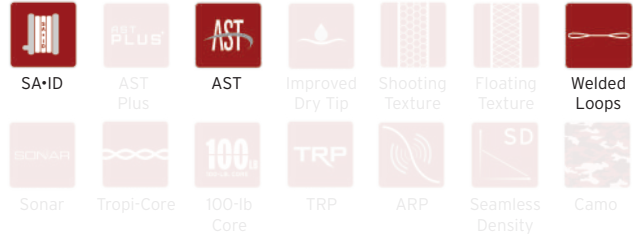
ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
123815	WF-5-F	79.95	60.0'	100.0'	325	175
123822	WF-6-F	79.95	60.0'	100.0'	355	200
123839	WF-7-F	79.95	61.0'	100.0'	405	225
123846	WF-8-F	79.95	62.0'	100.0'	455	260
123853	WF-9-F	79.95	63.0'	100.0'	560	305

*Grain weight for the first 30'

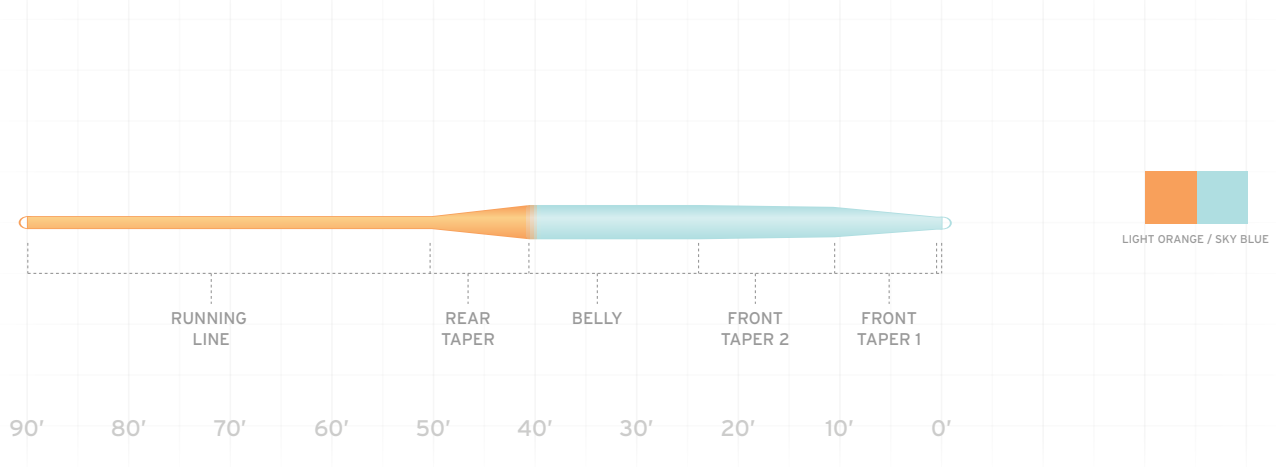
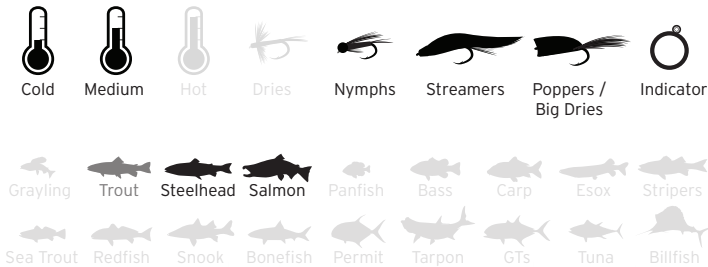


GREAT LAKES SWITCH

Powerful Taper for Casting Heavy Indicator Rigs



- Designed for use with switch and spey rods when targeting salmon and steelhead with indicators
- Long head for superior mendability
- Aggressive taper turns over the largest indicators and heaviest flies
- Ideal line for boat or wade fishing
- For use in cold and moderate climates
- Braided multifilament core
- **SA MS GL SWITCH INDO WF X F** (X = line weight)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
136648	WF-6/7-F	79.95	50.0'	90.0'	400
136655	WF-7/8-F	79.95	50.0'	90.0'	500

*Grain weight for the first 40'

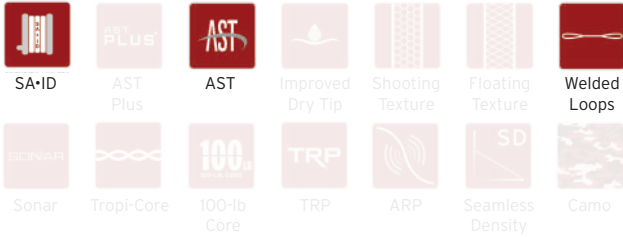


MASTERY

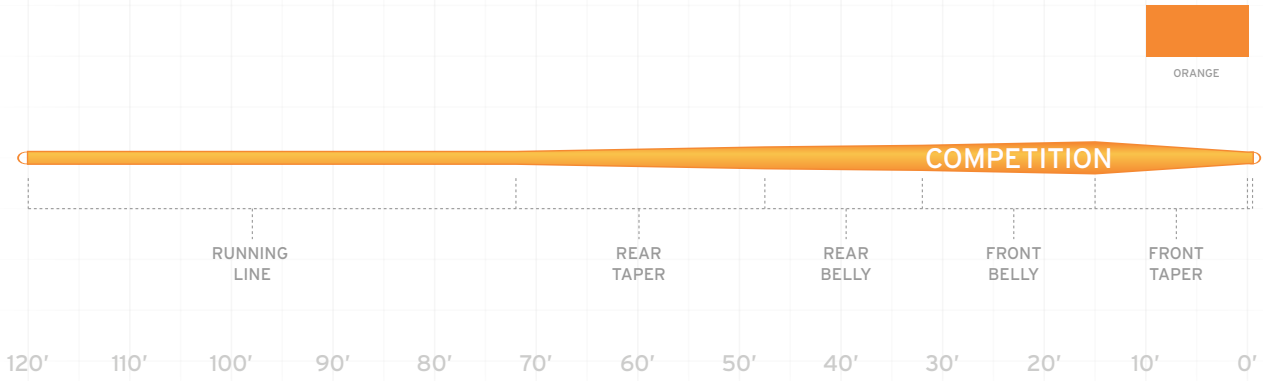
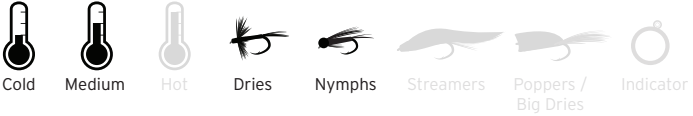
EXPERT DISTANCE COMPETITION



Distance-Casting Taper



- Extra-long running line and rear taper for long-distance casting
- Compound head design ensures strong turnover at distance
- Comes in orange competition color with extended length (120')
- Ideal line for FFI casting certification
- For use in moderate and cold climates
- Braided multifilament core
- **SA MS EDC WF X F** (X = line weight)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
112659	WF-5-F COMP	84.95	68.5'	120.0'	300	140
112666	WF-6-F COMP	84.95	70.5'	120.0'	340	160
112673	WF-7-F COMP	84.95	72.5'	120.0'	405	185

*Grain weight for the first 30'

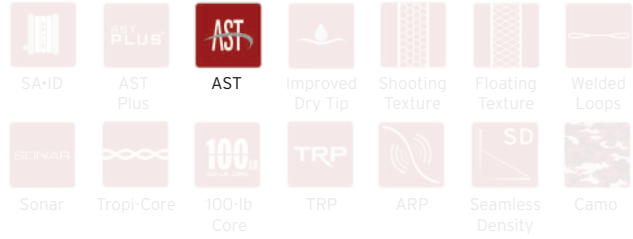


MASTERY

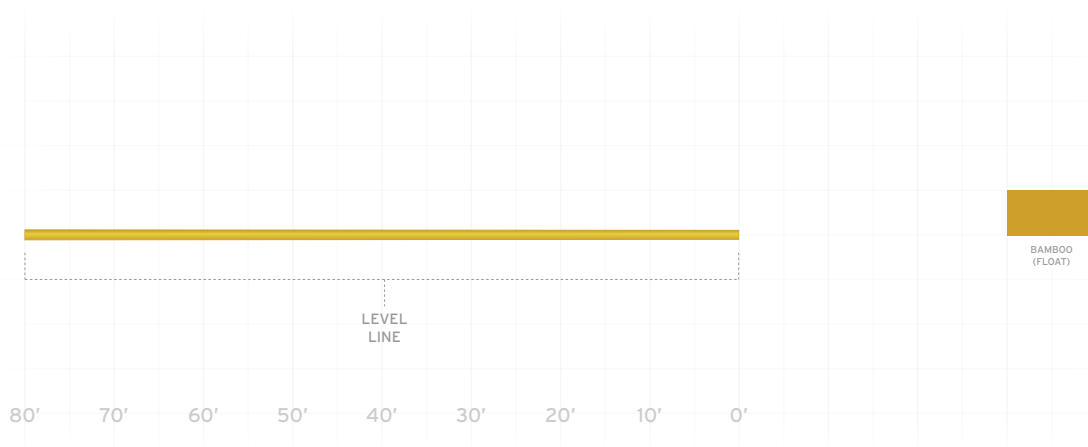
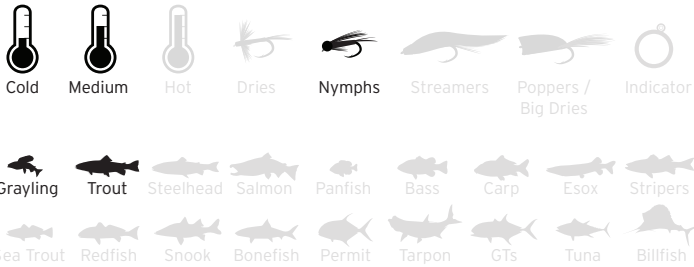


COMPETITION NYMPH MONO CORE

For European-Style Nymphing



- Ultra-thin level-line design for premium performance and sensitivity
- For use with rods 0- through 5-weight
- Meets FIPS Mouche competition specifications
- For use in moderate and cold climates
- Monofilament core
- Comes with braided loop connection



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	TOTAL LENGTH
126557	0-5 FLOAT	49.95	80.0'



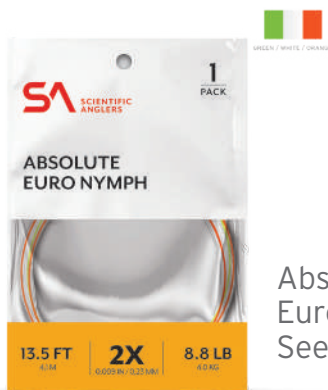
EURO NYMPH KIT

For European-Style Nymphing



- Convert any single hand fly line to Euro Nymphing setup
- Features welded loops on front and back of tip.
- Kit includes 20' floating Euro Nymph tip, Absolute Euro Nymph leader, and foam storage spool.
- Suggested Retail MSRP \$39.95
- Item #135986

EVERYTHING YOU NEED FOR EUROPEAN-STYLE NYMPHING



Absolute Euro Nymph Leader
See page 12



Absolute Tri-Color Sighter
See page 12



Micro Swivels
See Page 25

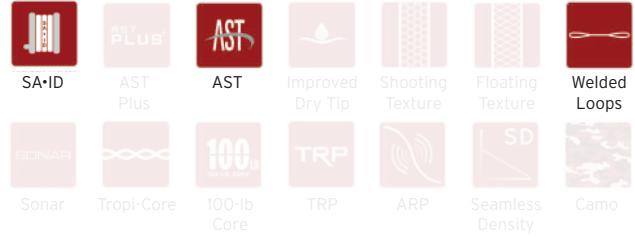


Tippet Rings
See page 25

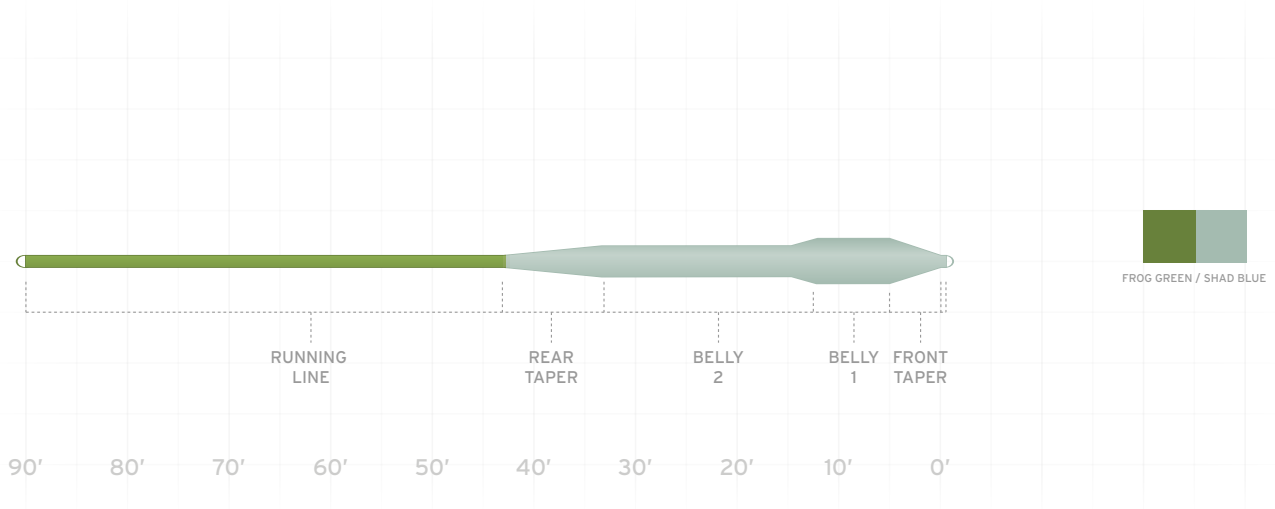
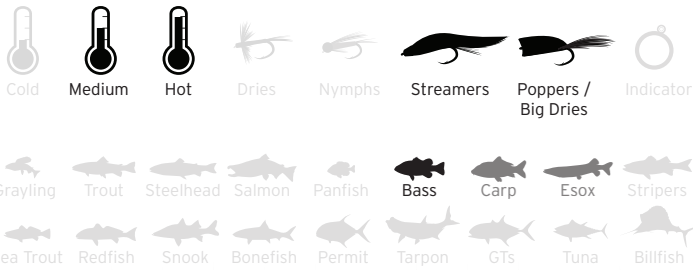


BASS BUG

For Largemouth and Smallmouth Bass



- Designed specifically for throwing large, air-resistant dry flies and streamers for bass in rivers, lakes, and ponds
- Overweighted by two line sizes to assist in loading rods and turning over heavy rigs; use designated line weight for your rod
- Extended rear taper for line control and mending ability
- Ideal line for boat or wade fishing
- Features a specialized warm-weather coating for fishing in high temperatures
- For use in moderate and hot climates
- Braided multifilament core
- **SA MS BASS BUG WF X F** (X = line weight)

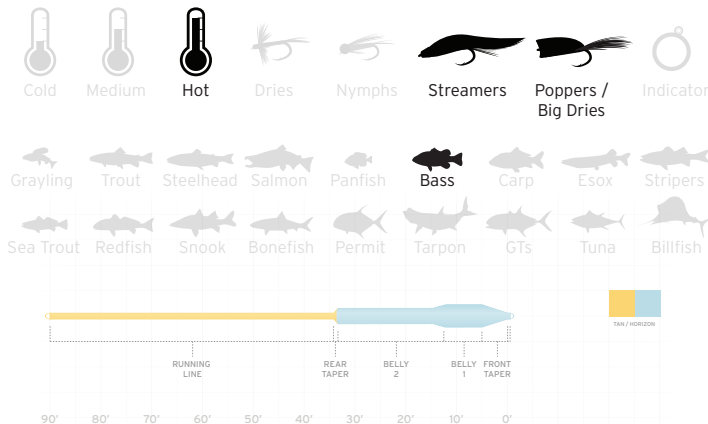
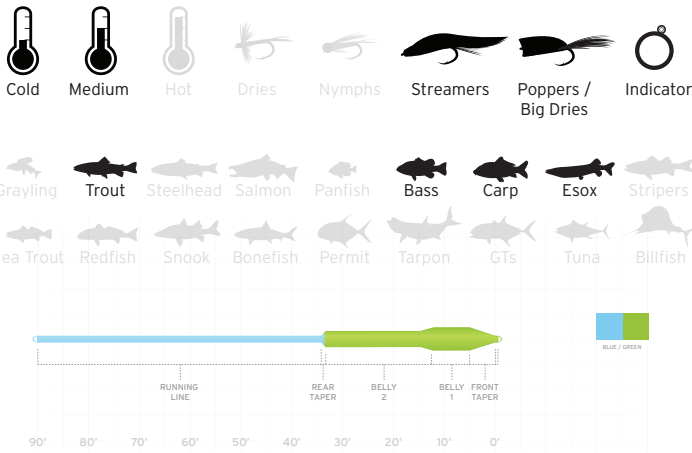


SHAD BLUE	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
132220	WF-6-F	79.95	43.0'	90.0'	280	210
132237	WF-7-F	79.95	43.0'	90.0'	320	240
132244	WF-8-F	79.95	43.0'	90.0'	380	280
132251	WF-9-F	79.95	43.0'	90.0'	435	330

*Grain weight for the first 30'



MASTERY



TITAN

Quick-Loading Line for Large Bass and Pike Flies



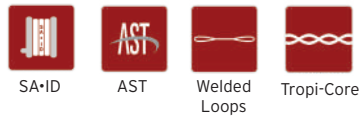
- Designed for targeting bass and pike; perfect for carp and throwing streamers at trout
- Powerful head loads quickly and delivers large flies to distant targets
- Will turn over the largest flies imaginable
- Built two sizes heavy for turning over big rigs; use designated line weight for your rod
- Ideal line for boat or wade fishing
- For use in moderate and cold climates
- Braided multifilament core
- **SA MS TTN WF X F** (X = line weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
120913	WF-6-F	79.95	33.5'	90.0'	230	210
120920	WF-7-F	79.95	33.5'	90.0'	265	240
120937	WF-8-F	79.95	33.5'	90.0'	310	280
120944	WF-9-F	79.95	33.5'	90.0'	365	330
120951	WF-10-F	79.95	33.5'	90.0'	420	380

*Grain weight for the first 30'

JUNGLE TITAN

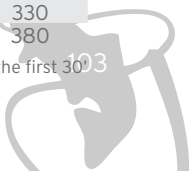
For Throwing Big Flies Deep in the Jungle

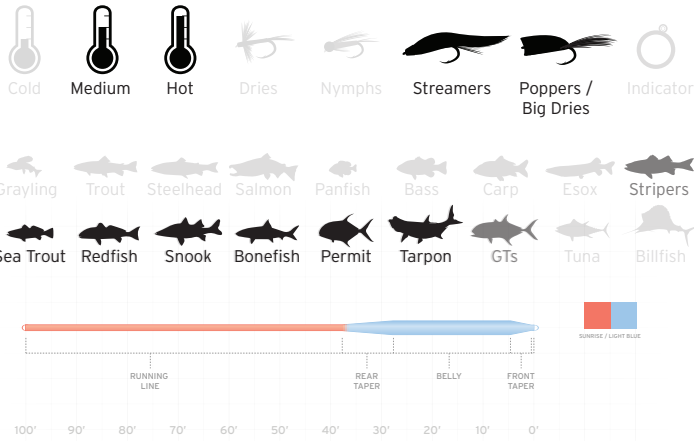


- Designed for throwing big dries and streamers to jungle fish such as peacock bass and golden dorado
- Powerful head loads quickly and delivers large flies to distant targets
- Will turn over the largest flies imaginable
- Built two sizes heavy for turning over big rigs; use designated line weight for your rod
- Ideal line for boat or wade fishing
- Tropi-Core technology remains slick and stiff in tropical environments
- **SA MS JUNGLE TITAN WF X F** (X = line weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
127004	WF-8-F	79.95	33.5'	90.0'	310	280
127011	WF-9-F	79.95	33.5'	90.0'	365	330
127028	WF-10-F	79.95	33.5'	90.0'	420	380

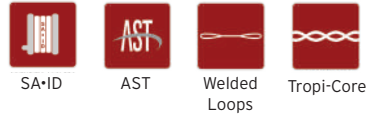
*Grain weight for the first 30'





SALTWATER

Floating All-Around Saltwater Taper



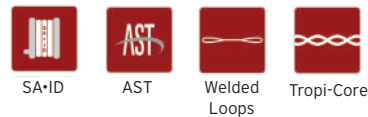
- Compound taper turns over saltwater flies on long casts into the wind
- An excellent presentation taper for discerning fish; ideal for bonefish, permit, tarpon, redfish, and snook
- Carries line with ease, shoots with precision
- Two-tone for better visibility
- Half-size heavy for quick loading; use designated line weight for your rod; optimal casting and fishing from 60-80 feet
- Variable head lengths for distance casting and quick shots to passing fish
- Tropi-Core technology remains slick and stiff in tropical environments
- **SA MS SWT WF X F** (X = line weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
121163	WF-7-F	79.95	37.5'	100.0'	250	200
121170	WF-8-F	79.95	37.5'	100.0'	280	225
121187	WF-9-F	79.95	37.5'	100.0'	310	260
121194	WF-10-F	79.95	40.5'	100.0'	395	305

*Grain weight for the first 30'

BONEFISH

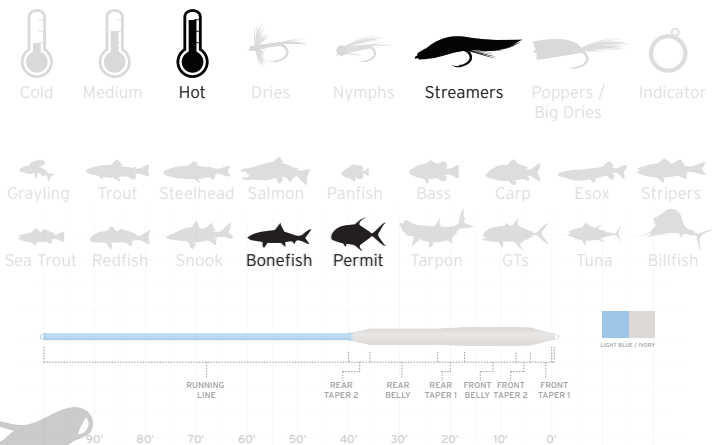
For Bonefish on the Flats



- Revised taper for delicate deliveries to skittish fish in crystal-clear water; an excellent line for bonefish and permit
- Loads fast and lands light for increased accuracy
- Medium-length head for line control and optimal casting and fishing at 60-80 feet
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA MS BF WF X F** (X = line weight)

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
121132	WF-7-F	79.95	37.5'	100.0'	240	185
121149	WF-8-F	79.95	39.7'	100.0'	280	210
121156	WF-9-F	79.95	41.8'	100.0'	340	240

*Grain weight for the first 30'



MASTERY

GRAND SLAM

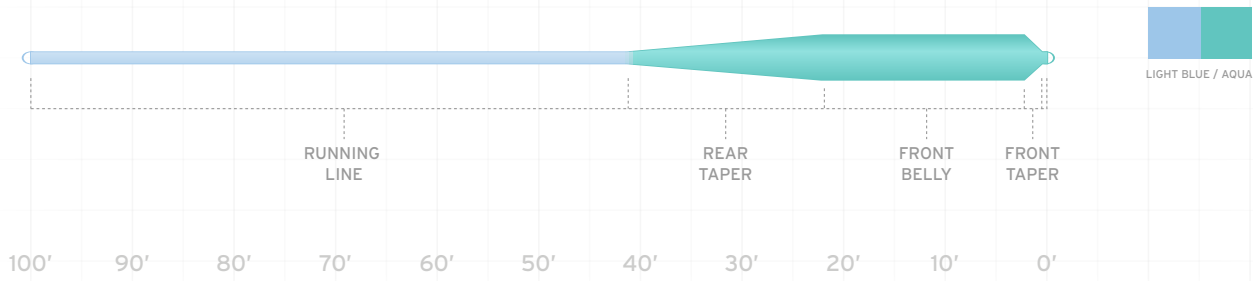
Bonefish, Permit, and Tarpon, All on One Line



SA-ID	AST PLUS	AST	Improved Dry Tip	Shooting Texture	Floating Texture	Welded Loops
Sonar	Tropi-Core	100-lb Core	TRP	ARP	Seamless Density	Camo

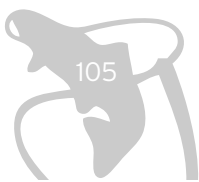
- The perfect line for bonefish, tarpon, and permit on the flats; also great for snook, redfish, and sea trout
- Overweighted by .75 sizes to load rods quickly; use designated line weight for your rod
- Short, powerful head turns over long leaders with heavy flies
- Cuts through wind with ease and turns over big saltwater flies
- Tropi-Core technology remains stiff and slick in tropical environments
- **SA MS GR SLAM WF X F** (X = line weight)

Cold	Medium	Hot	Dries	Nymphs	Streamers	Poppers / Big Dries	Indicator	
Grayling	Trout	Steelhead	Salmon	Panfish	Bass	Carp	Esos	Stripers
Sea Trout	Redfish	Snook	Bonefish	Permit	Tarpon	GTs	Tuna	Billfish



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	HEAD WEIGHT	GRAIN WEIGHT*
120975	WF-7-F	79.95	40.0'	100.0'	255	205
120982	WF-8-F	79.95	40.0'	100.0'	300	235
120999	WF-9-F	79.95	40.0'	100.0'	335	270
121002	WF-10-F	79.95	40.0'	100.0'	405	320

*Grain weight for the first 30'



TWO HANDED

PREMIUM TWO-HANDED LINES

AVAILABLE TECHNOLOGIES:



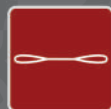
SA•ID



AST



ARP



Welded
Loops



SONAR

Whether you're swinging soft hackles for trout or throwing Intruders for steelhead, the SA Two-Handed lineup has exactly what you need. From our Spey Lite lines to the Skagit and Sc-nadi lines, we have both of your hands covered.

SA Two-Handed lines feature the SA•ID line identification tool, our AST slickness additive, as well as welded loops for easy switchouts. Some even feature the textured Audible Reference point or our SONAR sinking technology.

No matter what your two hands are fishing for, SA has the line that will get the job done.

FALLURE IS NOT AN OPTION

FLOATING OR INTERMEDIATE SKAGIT HEADS

"They say Steelhead are the fish of a thousand casts, so I need to make every one of them count. The new fully-tapered Skagit head from Scientific Anglers turns over easier, ensuring my fly and line swing at the same speed and allowing me to cover the water more efficiently."

- Brian Silvey, SA Ambassador

FEATURING A NEW FULL-TAPERED DESIGN FOR

SMOOTH

POWER

DELIVERY

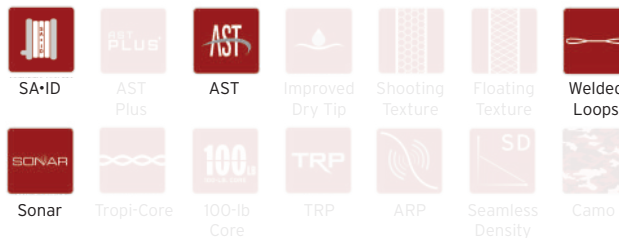


- Compact, powerful design with fully tapered belly for consistent turnover and accurate delivery
- Designed to be used with sink tips for targeting steelhead and salmon

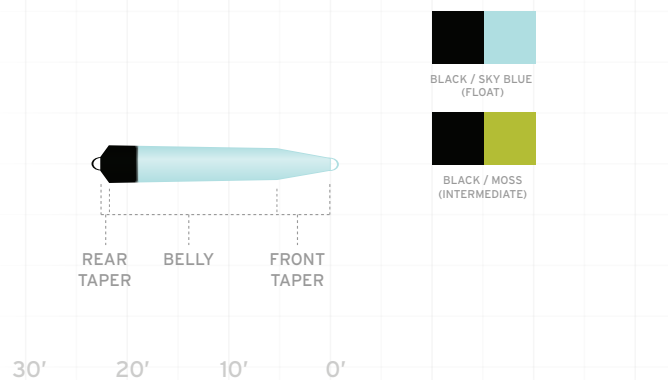
- High contrast sighter at the rear of the head identifies the perfect overhang
- The intermediate sink density version swings flies deeper and slower
- Braided multifilament core for moderate and cold climates

SKAGIT

Floating and Intermediate Skagit Line for Salmon and Steelhead



- Compact, powerful design with fully tapered belly for consistent turnover and accurate delivery
- Designed to be used with sink tips for targeting steelhead and salmon
- High contrast sighter at the rear of the head identifies the perfect overhang
- Intermediate sink density swings flies deeper and slower than a floating head
- Braided multifilament core for moderate and cold climates
- **SA_SKAGIT_XXX_GR_I** - (### = grain weight)
- **SA_SKAGIT_XXX_GR_F** - (### = grain weight)



SKAGIT FLOATING	SKAGIT INTERMEDIATE	WEIGHT	SUGG RETAIL	FLOATING HEAD LENGTH	INTERMEDIATE HEAD LENGTH	GRAIN WEIGHT
139281	139359	420 GRAIN	59.95	21.0'	20.0'	420
139298	139366	450 GRAIN	59.95	21.5'	20.5'	450
139304	139373	480 GRAIN	59.95	21.5'	20.5'	480
139311	139380	510 GRAIN	59.95	22.0'	21.0'	510
139328	139397	540 GRAIN	59.95	22.5'	21.5'	540
139335	139403	570 GRAIN	59.95	23.0'	22.0'	570
139342	139410	600 GRAIN	59.95	23.5'	22.5'	600

*Full head weight

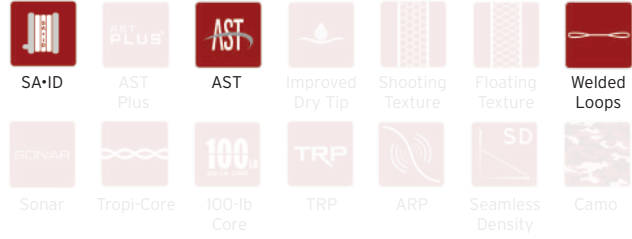


TWO-HANDED

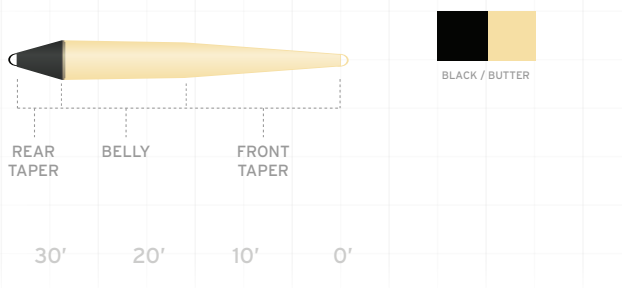
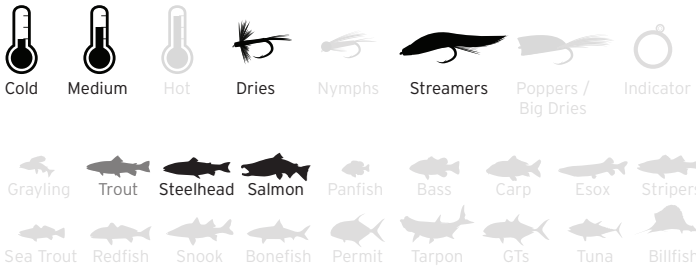


SCANDI

Floating Scandi Line for Salmon and Steelhead



- Floating Scandi line perfectly suited for throwing smaller salmon steelhead flies.
- Can be used with 10' Sonar leaders to adjust swing depth
- High contrast sighter to identify the back of the head
- For use in moderate and cold climates
- Braided multifilament core
- **SA SCANDI ### GR F** - (### = grain weight)



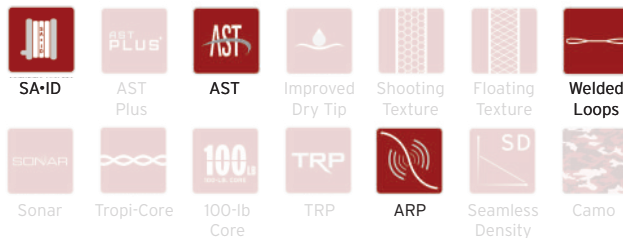
ITEM NUMBER	LINE SIZE	SUGG RETAIL	HEAD LENGTH	GRAIN WEIGHT
136532	5/6	59.95	32.0'	350
136549	6	59.95	32.0'	380
136556	6/7	59.95	34.0'	430
136563	7	59.95	34.0'	450
136570	7/8	59.95	34.0'	480
136587	8	59.95	34.0'	510



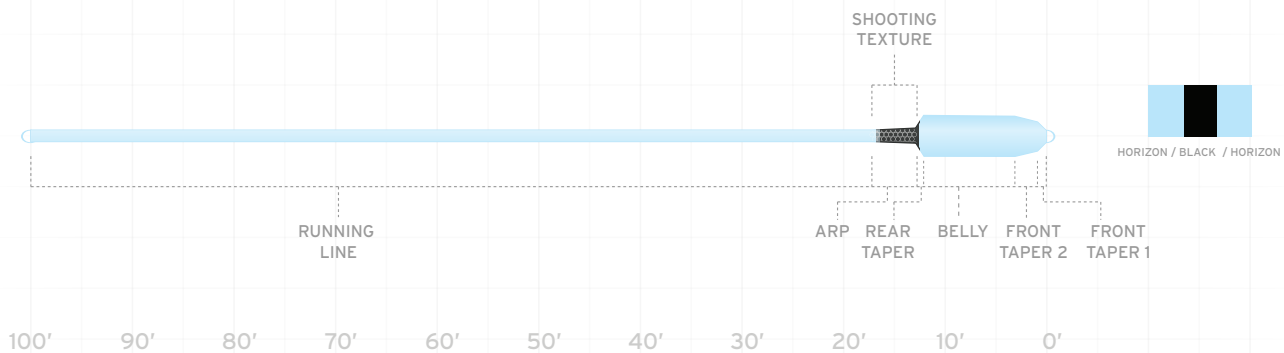
TWO-HANDED

SPEY LITE INTEGRATED SKAGIT

Integrated Light Skagit Line



- Ultra-short head for turning over heavy tips and large, weighted flies with light two-handed rods
- Integrated floating line reduces hinging on casts and eliminates loop-to-loop connection; also allows you to strip to the sink-tip connection to increase chances of hooking followers
- Ultra-short head length works well for casting with limited room behind you
- Tip recommendations:
 - 150-210 grains - SONAR leaders
 - 240-300 grains - 8' TC Tips
 - 330-360 grains - 8' or 10' TC Tips
 - 390-420 grains - 10' TC Tips
- Also works with single-handed rods
- Braided multifilament core; for use in moderate and cold climates
- **SA SKAGIT LITE ### GR F**
(### = grain weight)



ITEM NUMBER	WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT
128575	180 GRAIN	99.95	11.0'	100.0'	180
128582	210 GRAIN	99.95	12.0'	100.0'	210
128599	240 GRAIN	99.95	13.0'	100.0'	240
128605	270 GRAIN	99.95	14.0'	100.0'	270
128612	300 GRAIN	99.95	15.5'	100.0'	300
128629	330 GRAIN	99.95	17.0'	100.0'	330
128636	360 GRAIN	99.95	18.0'	100.0'	360
131797	390 GRAIN	99.95	19.5'	100.0'	390
131803	420 GRAIN	99.95	21.0'	100.0'	420

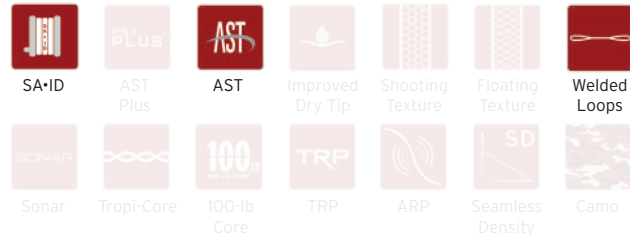
*Full head weight



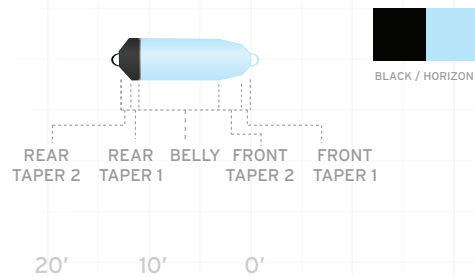
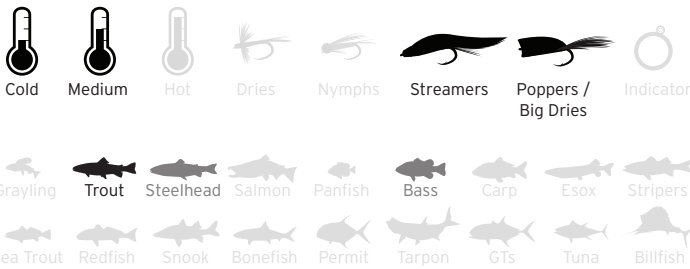
TWO-HANDED

SPEY LITE SKAGIT HEAD

Light Skagit Head



- Ultra-short head for turning over heavy tips and large, weighted flies with light two-handed rods
- Standalone head designed to be used with shooting line; ideal for trout Spey applications as well as light steelhead and bass
- Ultra-short head length works well for casting with limited room behind you
- Tip recommendations:
 - 150-210 grains - SONAR leaders
 - 240-300 grains - 8' TC Tips
 - 330-360 grains - 8' or 10' TC Tips
 - 390-420 grains - 10' TC Tips
- Also works with single-handed rods
- For use in moderate and cold climates
- Braided multifilament core
- **SA SKAGIT LITE ### GR F** (### = grain weight)



ITEM NUMBER	WEIGHT	SUGG RETAIL	HEAD LENGTH	GRAIN WEIGHT
128650	180 GRAIN	59.95	11.0'	180
128667	210 GRAIN	59.95	12.0'	210
128674	240 GRAIN	59.95	13.0'	240
128681	270 GRAIN	59.95	14.0'	270
128698	300 GRAIN	59.95	15.5'	300
128704	330 GRAIN	59.95	17.0'	330
128711	360 GRAIN	59.95	18.0'	360
131810	390 GRAIN	59.95	19.5'	390
131827	420 GRAIN	59.95	21.0'	420

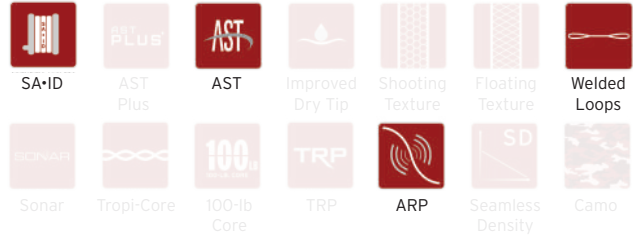
*Full head weight



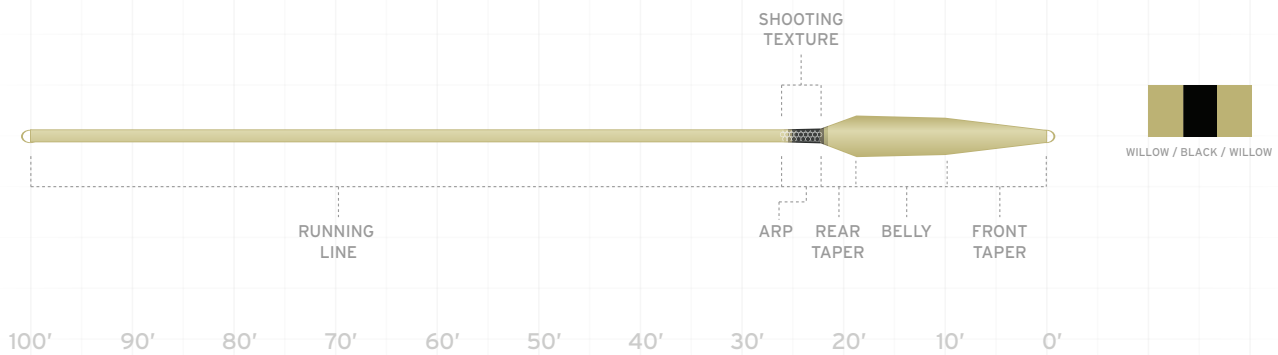
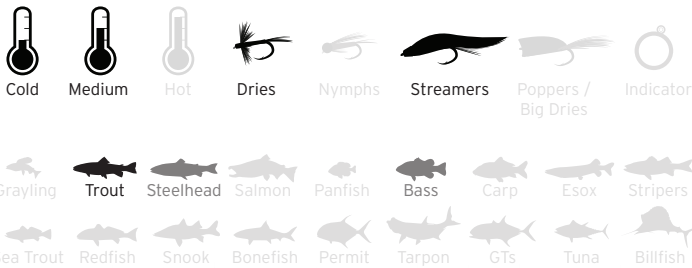
TWO-HANDED

SPEY LITE INTEGRATED SCANDI

Integrated Light Scandi Line



- Short head for quick casts and line control
- Integrated, one-piece floating line reduces hinging on casts and eliminates loop-to-loop connection; also allows you to strip to the sink-tip connection to increase chances of hooking followers
- Excellent line for swinging soft hackles, light streamers, and can be used as a dry-fly line with long leaders
- Longer front taper for lighter, softer presentations
- Designed for shorter two-handed rods; also works with single-handed rods
- Braided multifilament core; for use in moderate and cold climates
- **SA SCANDI LITE ### GR F** (### = grain weight)



ITEM NUMBER	WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT
128490	180 GRAIN	99.95	20.0'	100.0'	180
128506	210 GRAIN	99.95	21.0'	100.0'	210
128513	240 GRAIN	99.95	22.0'	100.0'	240
128520	270 GRAIN	99.95	23.0'	100.0'	270
128537	300 GRAIN	99.95	24.0'	100.0'	300
128544	330 GRAIN	99.95	25.0'	100.0'	330
128551	360 GRAIN	99.95	25.0'	100.0'	360
132855	390 GRAIN	99.95	27.0'	100.0'	390
128094	420 GRAIN	99.95	27.0'	100.0'	420

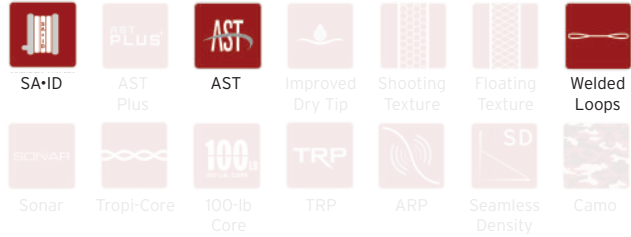
*Full head weight



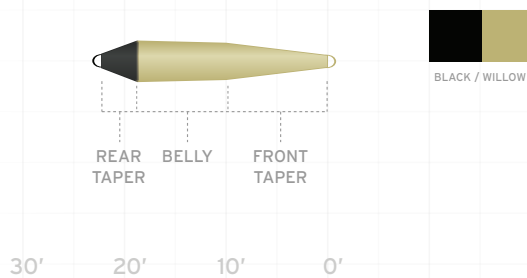
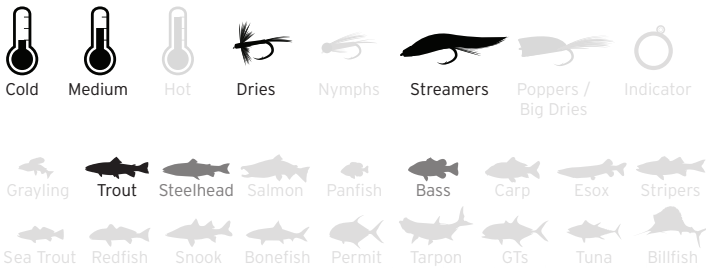
TWO-HANDED

SPEY LITE SCANDI HEAD

Light Scandi Head



- Short head for quick casts and line control
- Excellent line for swinging soft hackles, light streamers, and can be used as a dry-fly line with long leaders
- Longer front taper for lighter, softer presentations
- Designed for use with a shooting line on shorter two-handed rods and single-handed rods
- Braided multifilament core; for use in moderate and cold climates
- **SA SCANDI LITE ### GR F** (### = grain weight)



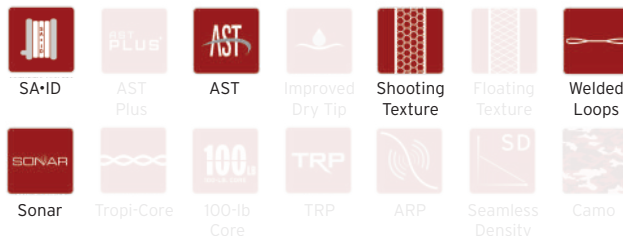
ITEM NUMBER	WEIGHT	SUGG RETAIL	HEAD LENGTH	GRAIN WEIGHT
132374	180 GRAIN	59.95	20.0'	180
132381	210 GRAIN	59.95	21.0'	210
132398	240 GRAIN	59.95	22.0'	240
132404	270 GRAIN	59.95	23.0'	270
132411	300 GRAIN	59.95	24.0'	300
132428	330 GRAIN	59.95	25.0'	330
132435	360 GRAIN	59.95	25.0'	360
132442	390 GRAIN	59.95	27.0'	390
132459	420 GRAIN	59.95	27.0'	420

*Full head weight

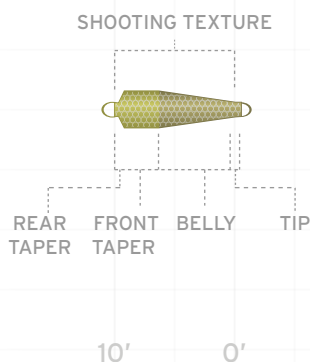
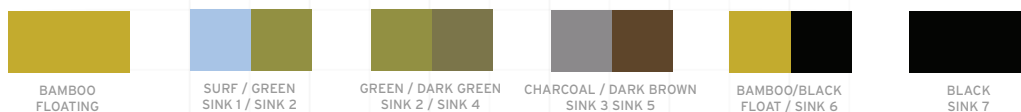


TC TEXTURED TIPS

Tapered, Textured, Multi-Density Spey Tips



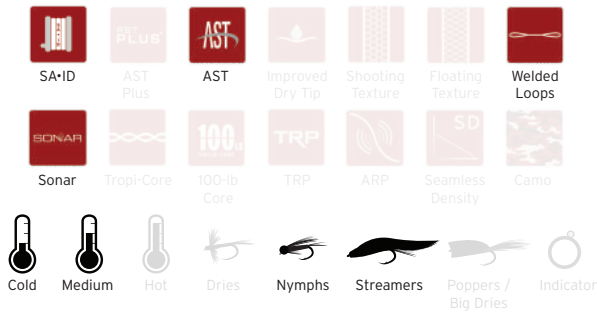
- Shooting Texture reduces friction, allowing for easier pick-ups of sinking tips
- Tapered design aids in turning over flies
- Densities:
 - Floating
 - Int./Sink 2 = 1.25/2.0 ips
 - Sink 2/Sink 4 = 2.0/4.0 ips
 - Sink 3/Sink 5 = 3.0/5.0 ips
 - Float/Sink 6 = F/6.0 ips
 - Sink 7 = 7.0 ips
- Full selections available as kits with leader wallet (does not include F/S6)
- SA TIP XX ### &&& (XX = length) (### = grain weight) (&&& = density)



ITEM NUMBER	LENGTH	DENSITY	SUGG RETAIL	GRAIN WEIGHT
127141	8'	FLOAT	24.95	80
127158	8'	INT./SINK 2	24.95	80
127165	8'	SINK 2/SINK 4	24.95	80
127172	8'	SINK 3/SINK 5	24.95	80
136228	8'	FLOAT/SINK 6	24.95	80
127189	8'	SINK 7	24.95	80
127295	8'	COMPLETE KIT	124.95	80
122016	10'	FLOAT	24.95	120
122023	10'	INT./SINK 2	24.95	120
122030	10'	SINK 2/SINK 4	24.95	120
122047	10'	SINK 3/SINK 5	24.95	120
136235	10'	FLOAT/SINK 6	24.95	120
122054	10'	SINK 7	24.95	120
102810	10'	COMPLETE KIT	124.95	120
122061	12'	FLOAT	24.95	160
122078	12'	INT./SINK 2	24.95	160
122085	12'	SINK 2/SINK 4	24.95	160
122092	12'	SINK 3/SINK 5	24.95	160
136242	12'	FLOAT/SINK 6	24.95	160
122108	12'	SINK 7	24.95	160
103411	12'	COMPLETE KIT	124.95	160



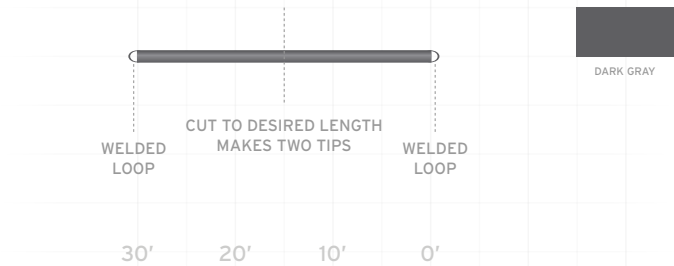
TWO-HANDED



CUSTOM CUT TIPS

General-Purpose Sinking Fly Line

- A 30' tungsten sinking line with a loop on both ends for creating two complete tips of various sizes; fast sinking
- Sink rates 7.0 - 8.0 ips
- SA CUSTOM T ## (## = grain weight per foot - 12, 14, 18)



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	SINK RATE	TOTAL LENGTH	GRAINS/FOOT
129640	T12+	49.95	7.0 IPS	30.0'	12
129657	T14+	49.95	7.5 IPS	30.0'	14
129664	T18+	49.95	8.0 IPS	30.0'	18



HEAD WALLET

Keep organized

- Holds 12 fly lines or shooting heads
- Wallet can be opened like an accordion in hand or unfolded and laid flat for full visibility
- Item No. 135801
- Sugg. Retail \$34.95



TIP WALLET

Keep organized

- Holds 12 tips, 6 on each side.
- Mesh construction allows tips to fully dry
- Integrated labels on each pocket for quick line identification
- Wallet can be opened like an accordion in hand or unfolded and laid flat for full visibility.
- Item No. 138802
- Sugg. Retail \$34.95



ABSOLUTE FLAT MONO

Mono Shooting Line

- Rectangular profile reduces line twist and increases grip in fingers
- Hardness is tailored per size for optimal shooting with low memory in any condition
- Vibrant colors that are easily tracked at distance
- Available in 30m reel fill spools or 600m bulk spools



SIZE	COLOR	DIAM.	30M ITEM #	SUGG RETAIL	600M ITEM	SUGG RETAIL
25LB	YELLOW	0.017"	129565	14.95	135054	199.95
35LB	ORANGE	0.019"	129572	14.95	135061	199.95
42LB	CHARTREUSE	0.022"	129589	14.95	135078	199.95
50LB	OPTIC GREEN	0.025"	135085	14.95	135092	199.95

TEXTURED SHOOTING LINE

The Ultimate in Long-Distance Casting



SA-ID



AST

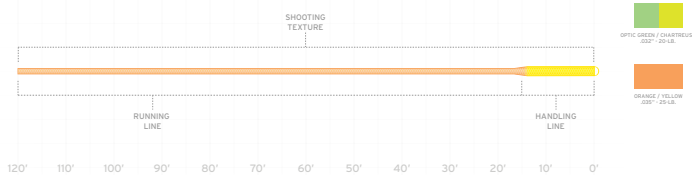


Shooting Texture



Welded Loop

- Large 8-inch loop for quick shooting head changes
- Shooting Texture delivers longer casts without abrasion
- Braided multifilament core with hard PVC coating
- **SA TXT SL ###** (### = diameter)



ITEM NUMBER	SIZE	SUGG RETAIL	DIAM.	TOTAL LENGTH
132169	20 LB	59.95	0.032"	120.0'
132176	25 LB	59.95	0.035"	120.0'

FLOATING MONOCORE

Floating Shooting Line



AST

- Length: 120'
- Size: 25-lb.
- Diameter: 0.030"
- Single-strand monofilament core



YELLOW



ITEM NUMBER	SIZE	SUGG RETAIL	DIAM.	TOTAL LENGTH
113786	25 LB	39.95	0.030"	120.0'

FLOATING - FRESH

Floating Shooting Line



AST



Welded Loop

- Braided multifilament core



ORANGE



GREEN MIST



ITEM NUMBER	SIZE	SUGG RETAIL	DIAM.	TOTAL LENGTH
113724	20 LB	39.95	0.031"	100.0'
113731	30 LB	39.95	0.038"	100.0'

FLOATING BRAIDED POLYETHYLENE MONO

Floating Shooting Line

- Length: 150'
- Size: 29-lb.
- Diameter: 0.032"
- Floating braided polyethylene monofilament



ITEM NUMBER	SIZE	SUGG RETAIL	DIAM.	TOTAL LENGTH
113793	29 LB	39.95	0.032"	150.0'

FRESHWATER/SALTWATER - INTERMEDIATE SINKING

Intermediate Shooting Line



AST

- For all weather conditions
- Sink Rate: 1.5 ips
- Single-strand monofilament core



ITEM NUMBER	SIZE	SUGG RETAIL	DIAM.	TOTAL LENGTH
113748	25 LB	39.95	0.030"	120.0'

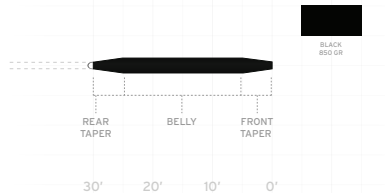
DEEP WATER EXPRESS

Sinking Shooting Taper



Welded Loop

- Fast-sinking shooting taper
- Sink Rates: 9.0 - 10.0 ips
- Braided multifilament core



ITEM NUMBER	SIZE	SUGG RETAIL	TOTAL LENGTH
124270	850 GR	54.95	30.0'



WHAT'S YOUR FREQUENCY

VALUE-PRICED SMOOTH LINES

AVAILABLE TECHNOLOGIES:



AST



Welded
Loop



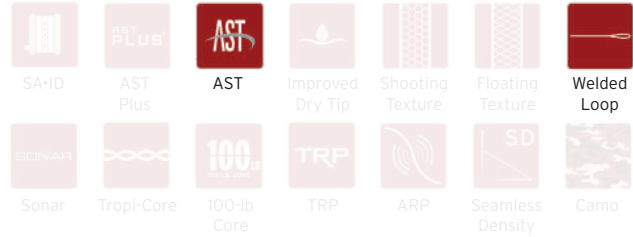
Tropi-
Core

We are proud to offer the Frequency family of lines: the Trout and Double Tapers, built for precise presentations; the Boost, a half-size heavy taper for handling bigger dries, nymphs, and streamers; the Magnum, an even more powerful line for the largest streamers and poppers; the Saltwater, for fish along the coastlines; along with Sink-Tip, Full Sink, and Intermediate lines for all your sub-surface needs.

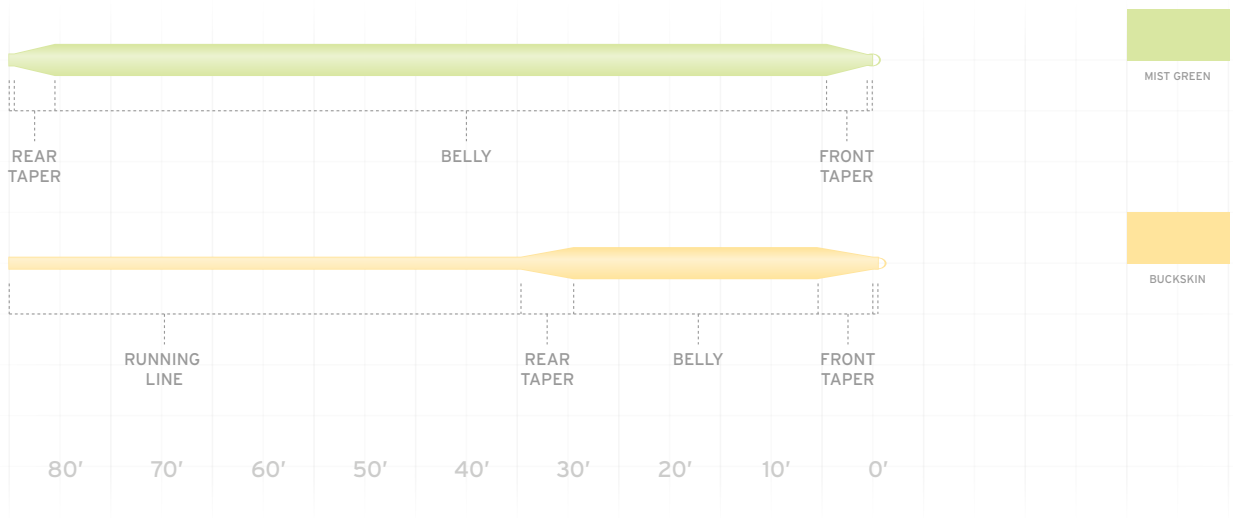
Five floating tapers. Three sinking tapers. Limitless possibilities.

TROUT & DOUBLE TAPER

All-Around Floating Trout Lines



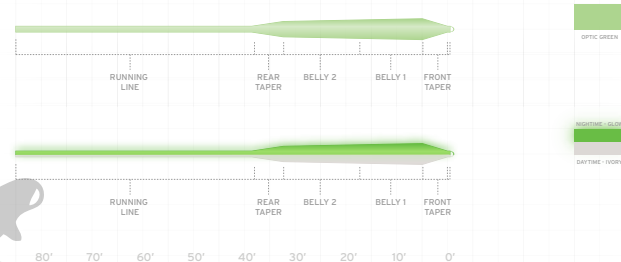
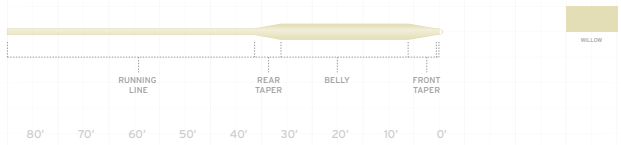
- All-around trout lines
- Versatile tapers excel with most trout flies and in most conditions
- Mid-length head on WF Trout
- For use in moderate and cold climates
- Braided multifilament core



DOUBLE TAPER	WF BUCKSKIN	LINE WEIGHT	SUGG RETAIL	WF HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT
129909	117166	WF/DT-3-F	59.95	32.0'	85.0'	100
129916	117173	WF/DT-4-F	59.95	34.0'	85.0'	120
129923	117180	WF/DT-5-F	59.95	34.0'	85.0'	140
129930	117197	WF/DT-6-F	59.95	36.0'	85.0'	160
-	120388	WF-7-F	59.95	36.0'	85.0'	185
-	121866	WF-8-F	59.95	38.0'	85.0'	210

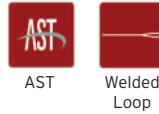
*Grain weight for the first 30'





BOOST

Half-Size Heavy Floater



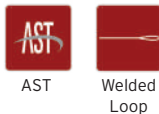
- Value-priced general-purpose line for trout, bass, pike, carp, salmon, and steelhead
- Half-size heavy and more powerful than the Trout taper; use designated line weight for your rod
- Better with larger, heavier flies
- Supple and easy to use
- Versatile mid-length head
- For use in moderate and cold climates
- Braided multifilament core

WILLOW	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
117128	WF-3-F	59.95	32.0'	85.0'	110
117135	WF-4-F	59.95	36.0'	85.0'	130
117142	WF-5-F	59.95	36.0'	85.0'	150
117159	WF-6-F	59.95	36.0'	85.0'	175
119979	WF-7-F	59.95	40.0'	85.0'	200
119986	WF-8-F	59.95	40.0'	85.0'	225

*Grain weight for the first 30'

MAGNUM & MAGNUM GLOW

Designed for Big Flies

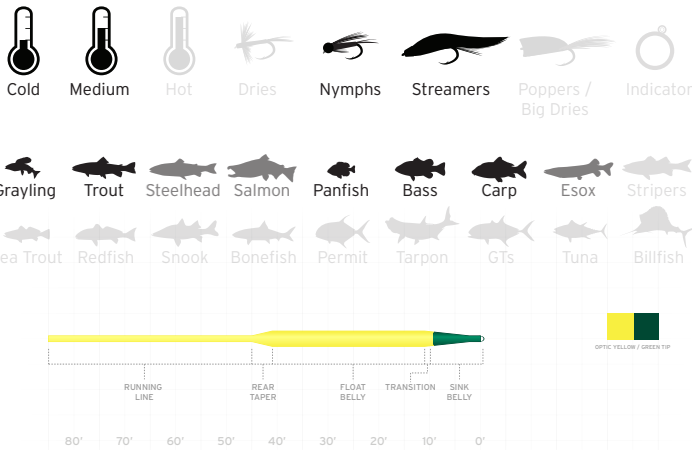


- Turns over large dries, streamers, and split shot with ease
- For use in both fresh and saltwater environments
- Half-size heavy design loads fast-action rods; use designated line weight for your rod
- Glow line ideal for tracking line at night; can be charged with head lamp, camera flash, or UV lamp
- Braided multifilament core

Item Numbers	LINE WEIGHT	MAGNUM	SUGG RETAIL	MAGNUM GLOW	GLOW RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT
	WF-5-F	117203	59.95	128902	59.95	35.0'	85.0'	150
	WF-6-F	117210	59.95	128919	59.95	37.0'	85.0'	175
	WF-7-F	117227	59.95	128926	59.95	39.0'	85.0'	200
	WF-8-F	117234	59.95	128933	59.95	41.0'	85.0'	225
	WF-9-F	123860	59.95	-	59.95	43.0'	85.0'	260

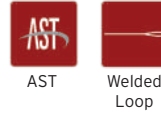
*Grain weight for the first 30'

FREQUENCY



SINK TIP

Sinking-Tip Line for Fresh or Salt Water



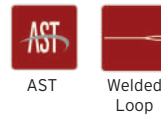
- Ideal for streamers and wet flies for trout, steelhead, salmon, and smallmouth bass in moving water
- Fast-sinking 10' tip sinks flies through the water column
- Mid-length head enhances control
- Best used in moving water
- Sink Rates: 2.5 - 4.0 ips (Type III)
- For use in moderate and cold climates
- Braided multifilament core

ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
117241	WF-5-F/S	59.95	45.0'	85.0'	140
117258	WF-6-F/S	59.95	45.0'	85.0'	160
117265	WF-7-F/S	59.95	45.0'	85.0'	185
117272	WF-8-F/S	59.95	45.0'	85.0'	210

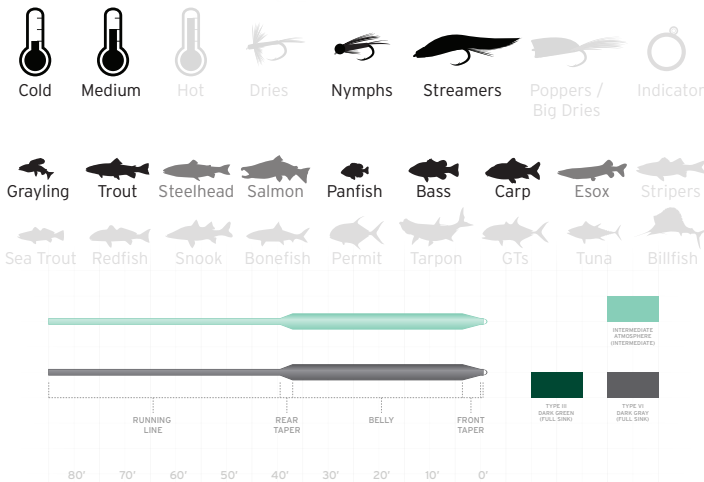
*Grain weight for the first 30'

FULL SINK & INTERMEDIATE

All-Purpose Sinking Lines



- Especially effective for fishing streamers
- Ideal for use in stillwater situations
- Front welded loop on Intermediate and Sink 3; Sink 6 includes braided loop connection
- Sink Rate: Intermediate = 1.25 ips
- Sink Rate: Sink 3 = 2.5 - 3.5 ips
- Sink Rate: Sink 6 = 5.5 - 6.5 ips
- For use in moderate and cold climates



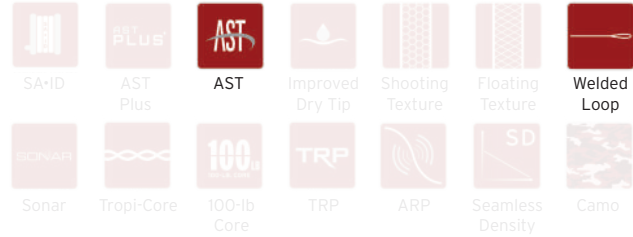
Item Numbers		FREQ. INT.	FREQ. SINK 3	FREQ. SINK 6	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT
120555	122382	117289	WF-5-S	59.95	34.0'	85.0'	140		
120562	122399	117296	WF-6-S	59.95	36.0'	85.0'	160		
120579	122405	117302	WF-7-S	59.95	36.0'	85.0'	185		
120586	122412	111461	WF-8-S	59.95	38.0'	85.0'	210		

*Grain weight for the first 30'

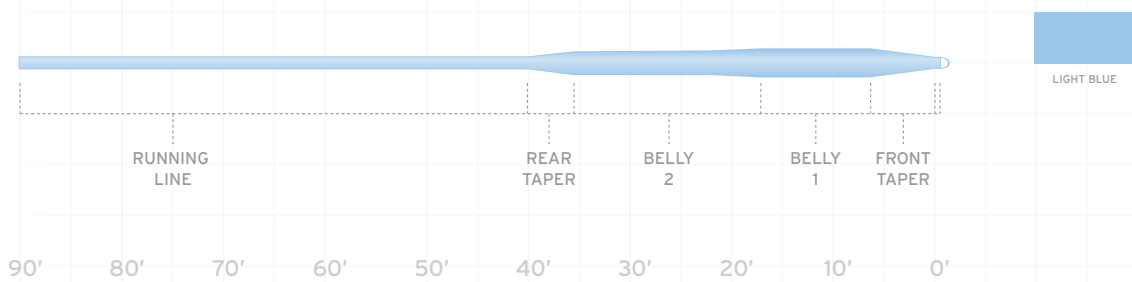
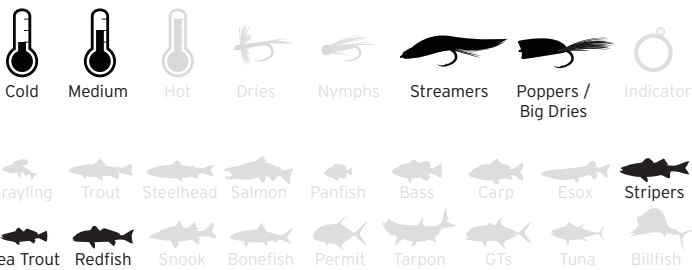


SALTWATER

For All-Around Saltwater Pursuits



- Overweighted by a half-line size to assist in punching through the wind and turning over large flies; use designated line weight for your rod
- Floating compound taper ideal for fish both on and off the flats
- Mid-length head
- Braided multifilament core



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
125673	WF-7-F	59.95	40.0'	90.0'	200
125680	WF-8-F	59.95	40.0'	90.0'	225
125697	WF-9-F	59.95	40.0'	90.0'	260
125703	WF-10-F	59.95	35.0'	90.0'	305

*Grain weight for the first 30'



AIR Cel | Wet Cel

ENTRY-LEVEL SMOOTH LINES

AVAILABLE TECHNOLOGIES:



Welded
Loop

Air Cel fly lines have performed well and provided a great value for decades. Paying for quality has never been this easy or this affordable. These lines feature all the properties needed in a fly line: good flotation, durability, and tapers that work well for trout, panfish, and bass species, not to mention a welded loop on the front.



AIR CEL SPECIES SPECIFIC

Species-Specific Fly Lines

- Weight-forward floating fly line with a front loop
- Braided multifilament core
- Raised bump in handling section to indicate the ideal place to begin the cast

Air Cel Trout 5-6

- Designed for trout fishing with a 5- or 6-weight rod

Air Cel Trout 6-7

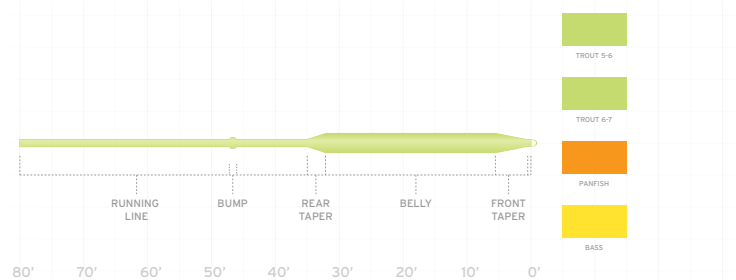
- Designed for trout fishing with a 6- or 7-weight rod

Air Cel Panfish

- Designed for panfish fishing with a 5- or 6-weight rod

Air Cel Bass

- Designed for bass fishing with a 7- or 8-weight rod



ITEM NUMBER	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
112741	TROUT 5-6	39.95	40.0'	80.0'	150
112758	TROUT 6-7	39.95	40.0'	80.0'	175
112734	PANFISH 5-6	39.95	35.0'	80.0'	160
112727	BASS 7-8	39.95	35.0'	80.0'	210

*Grain weight for the first 30'

AIR CEL

General-Purpose Floating Fly Line



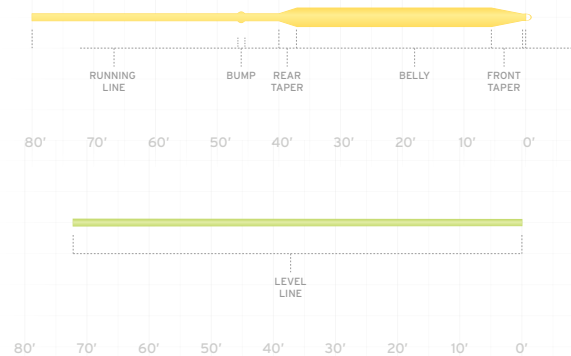
Welded Loop

- The original modern floating fly line, now with a front loop
- Raised bump in handling section to indicate the ideal place to begin the cast
- Mid-length head for general fishing situations
- Braided multifilament core
- Level line does not have a telecast bump or welded loop

WEIGHT FORWARD	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT
103800	WF-4-F	39.95	40.0'	80.0'	120
103817	WF-5-F	39.95	40.0'	80.0'	140
103824	WF-6-F	39.95	40.0'	80.0'	160
103831	WF-7-F	39.95	40.0'	80.0'	185
103848	WF-8-F	39.95	40.0'	80.0'	210
103855	WF-9-F	39.95	40.0'	80.0'	240

LEVEL LINE	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT
153143	L-5-F	24.95	-	72.0'	140
153150	L-6-F	24.95	-	72.0'	160
153167	L-7-F	24.95	-	72.0'	185
153174	L-8-F	24.95	-	72.0'	210

*Grain weight for the first 30'



Cold



Medium



Dries



Nymphs



Streamers

WET CEL

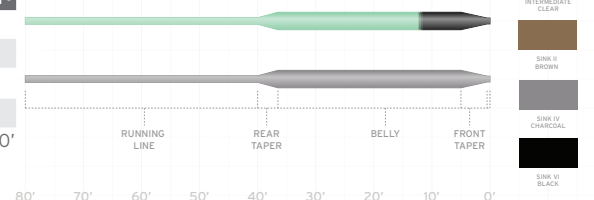
General-Purpose Sinking Fly Line

- Several different sink rates available to target a variety of species
- Sink Rates:
 - Int. = 1.25 ips
 - Sink 2 = 1.75 - 2.75 ips
 - Sink 4 = 3.5 - 3.5 ips
 - Sink 6 = 5.5 - 6.5 ips
- Braided multifilament core (Sink 2, Sink 4, Sink 6)
- Monofilament core (Intermediate)

Item Numbers

WETCEL SINK TIP 4	WETCEL INT.	WETCEL SINK 2	WETCEL SINK 4	WETCEL SINK 6	LINE WEIGHT	SUGG RETAIL	HEAD LENGTH	TOTAL LENGTH	GRAIN WEIGHT*
138840	112222	112260	112307	112345	WF-5-S	39.95	40.0'	80.0'	140
138857	112239	112277	112314	112352	WF-6-S	39.95	40.0'	80.0'	160
138864	112246	112284	112321	112369	WF-7-S	39.95	40.0'	80.0'	185
138871	112253	112291	112338	112376	WF-8-S	39.95	40.0'	80.0'	210

*Grain weight for the first 30'



Cold



Medium



Nymphs



Streamers



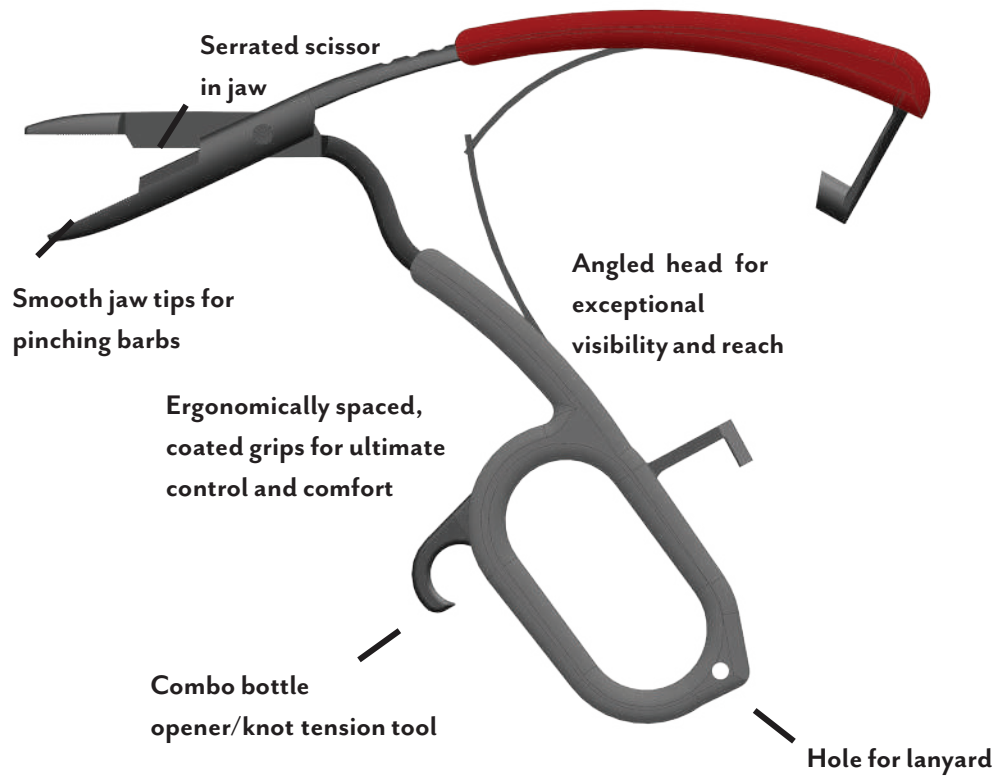
**NEW**

REGULATOR SPOOL

Portable Line Winder

- Create and dispense coils of fly line
- Only one Regulator Spool is needed for managing all of your lines
- Sugg. Retail \$29.95
- Item No. 140454
- For more information on this product please visit <https://www.scientificanglers.com/regulatorspool>

NEW



REGULATOR ERGO HEMO

Multi function fishing clamp

- Angled Head for Exceptional Visibility and Reach
- Smooth Jaws for Pinching Barbs, and Serrated Scissor
- Ergonomically Spaced Foam Grips Provide Ultimate Control and Comfort
- Combo Bottle Opener/Knot Tension Tool
- Sugg. Retail \$29.95
- Item No. 140867



NEW



TAILOUT TOOL ASSORTMENT

- Everything you need to get started on the water
- Includes forceps, standard nipper, and zinger
- Sugg. Retail \$29.95
- Item No. 140928

TAILOUT HOOK FILE

- Increase your hook ups with sharp hooks
- Dual Diamond Grit Sharpening Surface
- 4" Length
- Ergonomic Foam Grip
- Sugg. Retail \$10.95
- Item No. 140287

NEW



NEW

TAILOUT NIPPER STANDARD



- Stainless steel cutting blades
- Wide, coated grip with finger choil for positive, reliable grip
- Enclosed needle for clearing hook eyes without poking fingers
- Sugg. Retail \$9.95
- Item No. 140294

TAILOUT NIPPER CARBIDE

- Carbide cutter for exceptional edge retention and longevity
- Wide, coated grip with finger choil for positive, reliable grip
- Enclosed needle for clearing hook eyes without poking fingers
- Sugg. Retail \$19.95
- Item No. 140492

NEW



TAILOUT STANDARD CLAMP 5.75"

- Half Smooth Half Serrated Jaw
- 5.75" Length
- Ergonomic Foam Grip
- Stainless Steel Construction
- Needle Hook Eye Cleaner
- Sugg. Retail \$14.95
- Item No. 140256



NEW

NEW

TAILOUT SCISSOR CLAMP 5.75"

- Half Smooth Half Serrated Jaw with Built-in Scissor
- 5.75" Length
- Ergonomic Foam Grip
- Stainless Steel Construction
- Needle Hook Eye Cleaner
- Sugg. Retail \$14.95
- Item No. 140263



TAILOUT MITTEN SCISSOR CLAMP

- Open and close with a single motion
- Half Smooth Half Serrated Jaw with Built-in Scissor
- 5.5" Length
- Ergonomic Foam Grip
- Stainless Steel Construction
- Needle Hook Eye Cleaner
- Sugg. Retail \$19.95
- Item No. 140270



NEW



ACCESSORIES

CLIP-ON ZINGER

- Clips easily to shirt, vest, or pack
- Wire length: 30"
- Sugg. Retail - \$12.95
- Item No. - 119870



BOAT BOX

Large Fly Box

- Comes in two sizes:
Large: 10" x 8" x 3.75"
X-Large: 13.5" x 10" x 3.75"
- Sugg. Retail - L: \$34.95
XL: \$54.95
- Item No. - L: 125598
XL: 122603



TIPPET HOLDER

- Holds up to 6 tippet spools
- Sugg. Retail - \$9.95
- Item No. - 103503



LANYARD

- Horizontal tippet carrier, floatant caddy, fly-drying chamois, and four accessory snaps
- Sugg. Retail - \$39.95
- Item No. - 129008



MAGNETIC NET HOLDER

- Magnets provide 5 lbs of pull for a strong, secure hold
- Sugg. Retail - \$27.95
- Item No. - 120715



TIE-FAST KNOT TYER

- The world famous TIE-FAST Knot Tyer is the ultimate nail knot tool.
- Sugg. Retail - \$9.95
- Item No. - 089016



TIE-FAST COMBO TOOL

- The Tie-Fast Combo Tool combines the Tie-Fast Knot Tyer with a heavy-duty line clipper, an eye cleaner, a hook sharpener and a D-ring
- Sugg. Retail (Regular) - \$18.95
- Regular Item No. - 971717



TIE-FAST LINE CLIPPER

- Sugg. Retail - \$9.95
- Item No. - 941017



ACCESSORIES

3-PACK BRAIDED LOOPS

- Simple application creates a strong and durable loop
- 3 available sizes

ITEM NUMBER	WEIGHT	SUGG RETAIL
124201	3-6 WT	4.95
136815	7-10 WT	4.95
136808	100LB	9.95



FLY FLOATANT

- Silicone based Fly Floatant
- Sugg. Retail - \$6.95
- Item No. - 608207
- Sugg. Retail - 25 Pack - \$139.95
- Item No. - 207123



FLY LINE CLEANER

- Restores fly-line performance
- Clean-rinsing; biodegradable formula
- 4 oz.
- Sugg. Retail - \$9.95
- Item No. - 131124



FLY LINE DRESSING

- For use with lines that do not contain AST or AST Plus
- Includes 1.1 oz. bottle of dressing and 1 cleaning pad
- Sugg. Retail - \$9.95
- Item No. - 543218



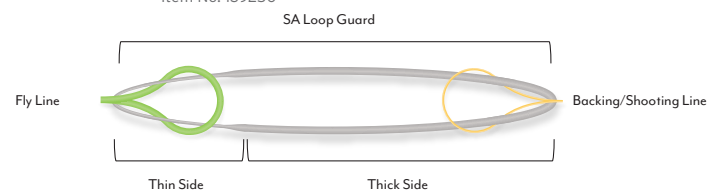
2-PACK CLEANING PADS

- Useful for all lines; restores flotation without using dressing
- Sugg. Retail - \$8.95
- Item No. - 129121



LOOP GUARDS

- Guards against loops being cut by backing or shooting line
- 50lb strength
- 3 per package
- Sugg. Retail - \$9.95
- Item No. 139250



ECOASTAL STRIPPING BASKET

Fly line management

- Adjustable belt with velcro attachment allows quick position adjustments.
- Weighs 7.7oz/218g
- Removable spikes
- Integrated rod rest
- Basket made with biodegradable materials
- Replacement Spikes and Belts Available



ITEM NUMBER	DESCRIPTION	SUGG RETAIL
051965	SA ECOASTAL STRIPPING BASKET	89.95
030152	REPLACEMENT SPIKES	7.95
010629	REPLACEMENT BELT	29.95

ROD SLEEVE

Protect your rod

- Unique braided construction perfect for storing fully rigged rods or rods broken in half
- Available in four sizes: full and half for both single hand and spey fly rod models

YELLOW	RED/GRAY	STYLE	SIZE	SUGG RETAIL
140645	131834	FULL SINGLE	95"	16.95
140652	131841	HALF SINGLE	45"	14.95
-	135825	FULL SPEY	140"	34.95
-	135818	HALF SPEY	64"	24.95



GROOVE

Perfect your fly casting

- Learning tool helps improve cast
- Can be used indoors and out
- Perfectly imitates the action of a fly cast
- Cork grip
- Size: 47" overall length
- Two-piece rod in SA Red
- Sugg. Retail - \$39.95
- Item No. - 120678

BOAT TOWEL **NEW**

Banana's Allowed on Board

- Keep your boat decks dirt free
- 24" x 42" Microfiber Towel
- Item No. 140676
- Sugg. Retail \$39.95



HAND TOWEL **NEW**

Clean hands equal clean fly line

- 16" x 16" Microfiber Towel
- Item No. 140669
- Sugg. Retail \$9.95



BETTER THAN YOU FOUND IT BAG

Pack it in pack it out

- Stow-able mesh bag for trash and litter
- Draw string cinch compacts contents and reduces bag size
- Included carabiner clip for attachment to bag, vest, or boat
- Item No. 139236
- Sugg. Retail \$16.95



WRIST SPOOL HOLDER **NEW**

Tippet management

- Holds up to 3 of SA's large, wrist spools
- External, labeled access to monofilament
- Integrated handle for ease of transport
- Item No. 140478
- Sugg. Retail \$14.95



SWITCH TIPPET HOLDER

On stream organization

- Holds up to 8 spools of tippet
- Can be used vertically or horizontally
- Loaded version includes 5 spools of Absolute Trout 2-6x (Red color only)



ITEM NUMBER	COLOR	SUGG RETAIL
138987	Black	19.95
138994	Red	19.95
139007	Blue	19.95
139014	Chartreuse	19.95
139427	Loaded (Red)	49.95

ABSOLUTE LEADER WALLET

On Stream Organization

- Organize and protect tapered leaders and packaging
- 10 individual, re-sealable bags for storage
- Velcro closure



ITEM NUMBER	SUGG RETAIL
138796	16.95



OUTPOST TIPPET HOLDER

Access your tippet anywhere

NEW

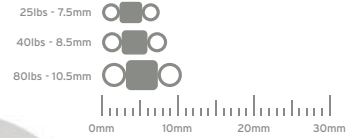


- Can be attached to most straps via the integrated slot in the base, rigidly mounted with stainless steel screws, or soft mounted with adhesive backed Velcro
- Anodized aluminum construction
- Holds up to 7 tippet spools
- Spring loaded tippet bar for quick access

ITEM NUMBER	SUGG RETAIL
140485	29.95

MICRO SWIVELS

Prevent Line Twist

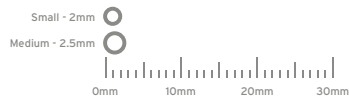


- Prevents twist with large, air resistant flies like poppers and streamers
- Available in three sizes: X-Small (25lb test) Small (40lb test) Large (80lb test)
- Black finish for wary fish
- 10 to a package

ITEM NUMBER	BREAK STRENGTH	LENGTH	SUGG RETAIL
132206	25lb/11,3kg	7.5mm	9.95
132213	40lb/18,1kg	8.5mm	9.95
138666	80lb/36,3kg	10.5mm	9.95

TIPPET RINGS

Easy Leader to Tippet Connection

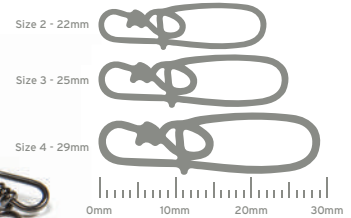


- Stainless steel rings for rigging leader and tippet
- Available in 2 sizes: Small (2mm, 17lb test) and Medium (2.5mm, 26lb test)
- Black Nickel finish
- 10 to a package

ITEM NUMBER	SIZE	DIAMETER	BREAK STRENGTH	SUGG RETAIL
135856	Small	0.078"/2mm	17lb/7,7kg	9.95
135849	Medium	0.098"/2.5mm	26lb/11,8kg	9.95

STAY LOK™ SNAPS

The Most Reliable Fly Snaps, Period



- Unique design ensures these will not open when casting large pike and muskie flies or when fighting toothy fish
- Made from extremely strong stainless steel
- Black finish
- 6 to a package

ITEM NUMBER	SIZE	LENGTH	SUGG RETAIL
132183	Size 2	.875"/22mm	5.95
132190	Size 3	1"/25mm	5.95
NEW 140300	Size 4	1.125"/29mm	5.95



HATS

NEW



- Relaxed fit low profile trucker
- Item No. 140539

NEW



- Vintage Flatbrim Snapback
- Item No. 140522



- Knitted Beanie
- Item No. 138819

NEW



- Flatbrim meshback foam trucker Snapback
- Item No. 140515

NEW



- Flatbrim meshback foam trucker Snapback
- Item No. 140508

HATS

On stream comfort

ITEM NUMBER	HAT STYLES	SIZE	SUGG RETAIL
140508	SMALLMOUTH MESH BACK FOAM TRUCKER	ONE SIZE FITS MOST	19.95
140515	BROWN TROUT MESH BACK FOAM TRUCKER	ONE SIZE FITS MOST	19.95
140522	TROUT PATCH FLAT BRIM	ONE SIZE FITS MOST	19.95
140539	DIGITAL CAMO LOW PROFILE	ONE SIZE FITS MOST	19.95
138819	SA BEANIE	ONE SIZE FITS MOST	19.95



APPAREL

On stream comfort

- Vintage heather
- 65% Polyester 35% Ring Spun Cotton
- Pre-Shrunk cotton

SMALL ITEM #	MEDIUM ITEM #	LARGE ITEM #	X-LARGE ITEM #	XX-LARGE ITEM #	STYLES	COLOR	SUGG RETAIL
140546	140553	140560	140577	140584	BROWN TROUT	DARK HEATHER	29.95
140591	140607	140614	140621	140638	SMALLMOUTH	HEATHER GREEN	29.95





APPAREL

On stream comfort

- Super-lightweight dri-release fabric wicks moisture from your skin so it evaporates quickly
- Patented polyester/cotton blend dries four times faster than cotton
- Built-in eco-friendly odour-resistant protection.
- Contrast taping around hood

SMALL ITEM #	MEDIUM ITEM #	LARGE ITEM #	X-LARGE ITEM #	XX-LARGE ITEM #	STYLES	COLOR	SIZE	SUGG RETAIL
-	138673	138680	138697	138703	MENS DRI-RELEASE HOODIE	BARN RED	M-XXL	69.95
-	138710	138727	138734	138741	MENS DRI-RELEASE HOODIE	CHARCOAL GRAY	M-XXL	69.95
138758	138765	138772	138789	-	WOMENS DRI-RELEASE HOODIE	CHARCOAL GRAY	S-XL	69.95

BACKING

XTS GEL SPUN

Gel-Spun Backing

- Micro-diameter gel-spun polyethylene allows up to 75% more capacity than standard material
- Retains 100% strength while wet, extremely high abrasion resistance, high visibility, impervious to UV rays, gas, salt, and other elements
- Smooth coating and low coefficient of friction

BLUE ITEM NUMBER	YELLOW ITEM NUMBER	SIZE	SUGG RETAIL	DIAMETER	SPOOL SIZE
136662	673137	30 LB	12.95	0.014"	100 YD
136679	673120	30 LB	34.95	0.014"	250 YD
136686	673113	30 LB	59.95	0.014"	500 YD
136693	137010	30 LB	259.95	0.014"	2500 YD
136709	673076	50 LB	44.95	0.016"	250 YD
136716	673069	50 LB	89.95	0.016"	500 YD
136723	137027	50 LB	359.95	0.016"	2500 YD
122818	-	100LB	149.95	0.019"	500 YD
137034	-	100LB	489.95	0.019"	2500 YD



DACRON

Backing

- Extremely thin, low coefficient of friction, high abrasion resistance and colorfast, high visibility

ORANGE DACRON	WHITE DACRON	YELLOW DACRON	SIZE	DIAMETER	SPOOL SIZE
607675	545458	662766	20 LB	0.018"	100 YD
607682	607477	704879	20 LB	0.018"	250 YD
607705	541269	704916	20 LB	0.018"	3000 YD
778474	778450	778467	20 LB	0.018"	5000 YD
607712	607491	662773	30 LB	0.024"	100 YD
607729	607484	704886	30 LB	0.024"	250 YD
607743	541276	704923	30 LB	0.024"	3000 YD
778504	778481	778498	30 LB	0.024"	5000 YD





2022

scientificanglers.com

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Angler - Hilary Hutcheson