

Saltwater and Bass Leader Formulae

Jon Cave's 55/ 20/ 10 + Tippet System

These measurements are approximate. Each allows for 4-inches of tying waste per tying end.

Overall Length Feet/Inches	Butt Section Inches-#test	Hinge Section Inches-#test	Taper Section Inches-#test	Tippet In Inches-# test	Completed Measurements In inches
7 ½ foot	58" 40#	26" 30#	17" 20#	24" 16/12#	50+18+9+ 18-24
9 foot	68" 40#	30" 30#	19" 20#	24" 16/12#	60+22+11+ 18-24
10 foot	77" 40#	33" 30#	20" 20#	24" 16/12#	68+25+12+ 18-24
12 foot	88" 40#	37" 30#	23" 20#	24" 16/12#	79+29+14+ 18-24
14 foot	100" 40#	42" 30#	25" 20#	24" 16/12#	92+34+17+ 18-24

Lefty Kreh's 50% Reduction Leader Making System

These measurements are approximate. Each section allows for 4-inches of tying waste per tying end with a 20-inch tippet

Overall Length Feet/Inches	Butt Section Inches-#test	Hinge Section Inches-#test	Taper Section Inches-#test	Tippet In Inches-# test	Completed Measurements In inches
7 ½ foot	53" 40#	32" 30#	20" 20#	28" 16/12#	48+24+12+ 18-24
9 foot	62" 40#	35" 30#	22" 20#	28" 16/12#	52+27+14+ 18-24
10 foot	68" 40#	38" 30#	23" 20#	28" 16/12#	68+25+12+ 18-24
12 foot	80" 40#	44" 30#	26" 20#	28" 16/12#	72+36+18+ 18-24
14 foot	106" 40#	57" 30#	33" 20#	28" 16/12#	98+49+25+ 18-24

IGFA Approved Tarpon Leader

This is the finished length of the leader. Allow 12 inches or more per section for tie-in waste.

- 60" butt section - 40# or /50# test with loops on both ends
- 15" to 18" inches - 15# thru 20# test with bimini knots at one or both ends
- 12 inch shock tippet - 80# or 100# test tied with figure-8 Huffnagle knot to bimini. Use one-turn non-slip mono loop or duncan loop (uni-knot) cinched tight with pliers.

3 ½ Foot Sinking Line Leader

Again, allows for 8 inches of tie-in waste (4 per tying end)

- 36 inches -- 40# or 30# test + 24 inches of 16# Or 12# test tippet
- This will give you a finished leader of 28" + 16 inch tippet.