

COMPOSITE
FORGE

Blank Model: 70MLF-1203-CF76MM-009

	Cut	Uncut	Units		Max	Min	Units
Length	84	87	in.	Line Rating	10	4	lbs.
Butt OD	0.512	0.516	in.	Lure Rating	3	1	oz.
Tip OD	0.073	0.069	in.				
Tip Size	2.5	2.5	-	Full Flex Load			
Weight	1.8	1.9	oz.	P100	3553	lbf-in ²	
Balance Point	27.3	27.9	in.	Load	18.1	oz.	
				Deflection Angle	75.0	deg.	
				Tip Deflection	-31.5	in.	@ Tip

	Value	Units	Rating
Power	18031.1	lbf-in ²	Medium
Action	0.565		Fast
Holdout C50	59.9%	% Cut	-
Turnover C80-C50	19.3%	Length	-

Tip Stiffness		
T15	106.85	lbf-in ²

Failure Load			
Angle (Degrees)	30°	45°	75°
Force			

Straightness < 0.5° Single-Plane

Composite Material(s)	Strength (ksi)		Modulus (MSI)	
	Fiber	Composite	Fiber	Composite
Mid Modulus Carbon Fiber w/fiberglass scrim ("IM6" "24Ton")	711	415	33.4	17

