

Make of Line	Stated Strain	Average Strain	Stated Diameter	Measured Diameter
NYLON				
Berkley Big Game Green	10lb	13.88lb	0.31mm	0.30mm
	12lb	15.75lb	0.36mm	0.34mm
	15lb	20.75lb	0.38mm	0.38mm
Daiwa Sensor Brown	4lb	5.88lb	0.205mm	0.20mm
	6lb	8.5lb	0.235mm	0.22mm
	8lb	10.75lb	0.26mm	0.25mm
	10lb	14.63lb	0.31mm	0.30mm
	12lb	16.5lb	0.33mm	0.32mm
	15lb	17.63lb	0.37mm	0.36mm
	18lb	21.63lb	0.405mm	0.40mm
	20lb	25lb	0.435mm	0.43mm
	25lb	31lb	0.520mm	0.51mm
Daiwa Sensor Clear	8lb	10.12lb	0.26mm	0.25mm
	10lb	15.87lb	0.31mm	0.30mm
	12lb	16.75lb	0.33mm	0.32mm
	15lb	21.37lb	0.37mm	0.35mm
E•S•P Crystal Carp Mono	10lb	11.13lb	0.30mm	0.31mm
	12lb	13.38lb	0.325mm	0.32mm
	15lb	15lb	0.35mm	0.36mm
	18lb	17.63lb	0.375mm	0.375mm
E•S•P Olive Carp Mono	10lb	11.0lb	0.30mm	0.28mm
	12lb	12.63lb	0.325mm	0.30mm
	15lb	14.13lb	0.35mm	0.32mm
	18lb	16.5lb	0.375mm	0.35mm
E•S•P Syncro XT	10lb	14lb	0.30mm	0.29mm
	12lb	15.75lb	0.33mm	0.31mm
	15lb	21.75lb	0.37mm	0.35mm
	18lb	21.63lb	0.40mm	0.39mm
Fox Soft Steel Camo	10lb	13.5lb	0.286mm	0.28mm
	12lb	13.63lb	0.309mm	0.31mm
	15lb	15lb	0.331mm	0.33mm
Gardner GR60	12lb	18.75lb	0.35mm	0.35mm
	15lb	24lb	0.40mm	0.40mm
Gold Label Pro Clear	10lb	12.13lb	0.26mm	0.26mm
	12lb	14.5lb	0.29mm	0.29mm
	16lb	19.75lb	0.34mm	0.34mm
	20lb	24.75lb	0.40mm	0.38mm
Gold Label Pro Gold	8lb	11.38lb	0.28mm	0.27mm
	10lb	11.88lb	0.305mm	0.29mm
	12lb	17.5lb	0.355mm	0.35mm
	15lb	22lb	0.38mm	0.38mm
Gold Label Pro Distance	10lb	15.13lb	0.30mm	0.29mm
	12lb	18.75lb	0.35mm	0.34mm
	15lb	17.63lb	0.38mm	0.38mm
Korda Adrena-Line	10lb	11.75lb	0.30mm	0.30mm
	12lb	13.25lb	0.33mm	0.33mm
	15lb	15.63lb	0.35mm	0.36mm
	18lb	17.63lb	0.38mm	0.39mm
Korda Kruiser Control	6lb	9.38lb	0.25mm	0.24mm
	8lb	11.75lb	0.28mm	0.28mm
	10lb	11.25lb	0.30mm	0.29mm
	12lb	16.25lb	0.33mm	0.33mm
Korda Subline Brown	10lb	13.5lb	0.30mm	0.30mm
	12lb	17.13lb	0.35mm	0.36mm
	15lb	19.25lb	0.40mm	0.40mm
	20lb	22.00lb	0.43mm	0.43mm
Korda Subline Green	10lb	12.88lb	0.30mm	0.29mm
	12lb	17.88lb	0.35mm	0.35mm
	15lb	18.88lb	0.40mm	0.39mm
	20lb	22.38lb	0.43mm	0.42mm
Kryston-ite	8lb	8.62lb	0.25mm	0.24mm
	10lb	13.62lb	0.29mm	0.28mm
	12lb	13.75lb	0.31mm	0.30mm
	15lb	16.12lb	0.36mm	0.35mm
	18lb	22.5lb	0.41mm	0.40mm

Make of Line	Stated Strain	Average Strain	Stated Diameter	Measured Diameter
NYLON				
Shimano Catana	8lb	14.13lb	0.28mm	0.28mm
	10lb	16lb	0.30mm	0.30mm
	12lb	18.88lb	0.33mm	0.33mm
	15lb	20.5lb	0.35mm	0.35mm
TF Gear Nan-Tec Mono Red Mist	12lb	12lb	0.30mm	0.27mm
	15lb	16.62lb	0.35mm	0.34mm
Ultima Power Carp	10lb	14.38lb	0.28mm	0.29mm
	12lb	17.50lb	0.31mm	0.31mm
	14lb	19.63lb	0.33mm	0.34mm
	16lb	22lb	0.36mm	0.38mm
	18lb	27.25lb	0.38mm	0.42mm
Ultima Power Carp Ultra	12lb	13.87lb	0.31mm	0.31mm
	14lb	18.37lb	0.33mm	0.33mm
	16lb	17.80lb	0.36mm	0.38mm
	18lb	??????	0.38mm	??????
Ultima Power Carp XR	12lb	14.38lb	0.31mm	0.32mm
	14lb	17.13lb	0.34mm	0.35mm
	16lb	17.0lb	0.36mm	0.37mm
	18lb	17.63lb	0.38mm	0.40mm
FLUOROCARBON				
Berkley Super Strong 100% Fluorocarbon	12lb	13lb	0.33mm	0.33mm
	15lb	14.5lb	0.381mm	0.365mm
	17lb	14.88lb	Unstated	0.38mm
Gardner Mirage	12lb	11.75lb	0.33mm	0.33mm
	14lb	12.88lb	0.35mm	0.35mm
	16lb	13.38lb	0.37mm	0.36mm
Korda Kontour	12lb	11.5lb	0.33mm	0.31mm
TF Gear Secret Trap	17lb	13.38lb	0.35mm	0.35mm
Ultima Pure Power Fluorocarbon Clear	12lb	9.38lb	0.30mm	0.30mm
	14lb	10.75lb	0.32mm	0.32mm
	16lb	11.5lb	0.35mm	0.35mm
Ultima Pure Power Fluorocarbon Green	12lb	8.25lb	0.30mm	0.30mm
	14lb	10.5lb	0.32mm	0.32mm
	16lb	13.0lb	0.35mm	0.35mm
X Line	12lb	9.38lb	0.26mm	0.28mm
	15lb	10.25lb	0.31mm	0.29mm
	17lb	11.13lb	0.33mm	0.31mm
	20lb	12.63lb	0.37mm	0.35mm
BRAID				
Berkley Fireline Braid	14lb	21.38lb	0.23mm	0.28mm
	20lb	26.38lb	0.30mm	0.34mm
	30lb	38.13lb	0.36mm	0.43mm
Berkley Whiplash Braid	20lb	15.88lb	0.06mm	0.20mm
Daiwa Tournament 8 Braid	30lb	17.63lb	0.10mm	0.26mm
Daiwa Tournament 8 Braid	50lb	26lb	0.26mm	0.26mm
Dynon SK Braid	22lb	19.88lb	Unstated	0.30mm
	34lb	27.25lb	Unstated	0.39mm
E•S•P Spod & Marker Braid	20lb	18.88lb	0.28mm	0.28mm
Fox Exocet Distance Spod & Marker Braid				
	23lb	13.5lb	0.18mm	0.24mm
Nash Bullet Braid	15lb	19.5lb	0.30mm	0.32mm
	20lb	20.63lb	0.35mm	0.34mm
	25lb	22.63lb	0.40mm	0.34mm
Spiderwire Ultracast Fluoro Braid	20lb		0.25mm	
	30lb		0.30mm	
TF Gear Banana Braid	30lb	24lb	0.28mm	0.24mm
Ultima Power Braid	15lb	20.25lb	Unstated	0.21mm
	20lb	20.0lb	Unstated	0.25mm
	30lb	27.75lb	Unstated	0.34mm