

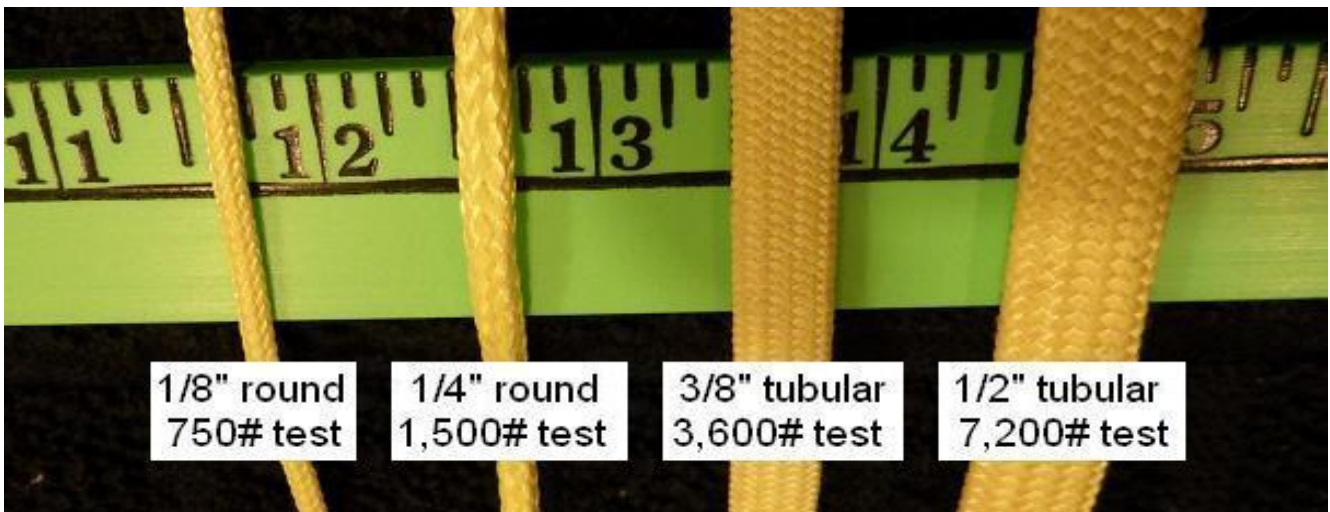


Price List for Kevlar® shock cords, Rocket kits, and components - effective 3/5/2010

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NEW! Kevlar® shock cord material - FREE SHIPPING on orders of 30' or more in length

Type	size	break strength	Price per foot	comments
Round braided	300# test	300#	\$0.25	(not shown, GREAT for Estes, etc.)
Round braided	500# test	500#	\$0.38	(not shown, ideal for up to 29mm)
Round braided	1/8"	750#	\$0.50	Ideal for 29mm and 38mm projects
Round braided	1/4"	1,500#	\$0.75	Best for 38mm and 54mm rockets
Tubular	3/8"	3,600#	\$1.00	Hollow core. Best for 54mm and 75mm projects.
Tubular	1/2"	7,200#	\$1.25	Hollow core. Use for 75mm, 98mm, and even 5-6" projects. Very robust!



FREE shipping on your Kevlar® orders of 30' or more, mix and match OK

Kevlar® is a registered trademark of Dupont

High-Power Rocket kits - Performance Rocketry

Kit name	Airframe Diameter	Motor Mount	Length	Price	Comments
Competitor 3	3"	54mm	87"	\$149.00	Great for L2 certs. Classic-looking triangular fins
Competitor 4	4"	75mm	92"	\$209.00	75mm motor mount. Lowest-priced kit for your L3 certification!
G3	3"	54mm	76"	\$129.00	Stately looking kit, stunning lines. Another great L2 certification kit
Gizmo	5"	54mm	32"	\$109.00	Low-and-slow, great for small fields!
Intimidator 3	3"	54mm	87"	\$159.00	Clipped delta fins, terrific sport rocket, great for L2
Intimidator 4	4"	75mm	92"	\$219.00	75mm motor mount. Commonly used for L3 certification
Intimidator 5	5"	98mm	121"	\$329.00	98mm motor mount. An absolute horse of a rocket, over ten feet tall!
Kestrel	54mm	54mm	55"	\$289.00	Ultra-high performance! For a limited time this price include a Pro54 6G-XL casing AND a tailcone for maximum performance!
Little Dog Dual Deploy	2.125"	38mm	56"	\$99.00	Our best-selling kit! Ideal for L1 and L2 certifications!
Mad Dog Dual Deploy	4"	54mm	76"	\$179.00	Terrific rocket to learn dual deploy techniques. Great L2 choice!
Mongoose 38	38mm	38mm	63"	\$269.00	All Mongoose kits are minimum-diameter, ultra high performance rockets. Features include beveled carbon fins, carbon airframe, stainless steel tipped nosecones. Proline hi-temp epoxy included. Extra long tubes so you can build around your favorite motor. Kits can easily be shortened. Carbon tubing is incredibly beautiful!
Mongoose 54	54mm	54mm	76"	\$379.00	
Mongoose 75	75mm	75mm	95.5"	\$679.00	
Mongoose 98	98mm	98mm	104"	\$799.00	
NIKE Smoke 1/4 Scale	98mm	54mm	62"	\$149.00	Semi-scale NIKE Smoke with great scaled nosecone, "3-D" molded fins
Nike Smoke 1/3 Scale	98mm	75mm	83"	\$299.00	Semi-scale NIKE Smoke with great scaled nosecone, "3-D" molded fins
Patriot 1/4 Scale	98mm	54mm	43"	\$115.00	Semi-scale of the rocket that starred during Desert Storm



Rocketry Kits from our friends at MADCOW!

Name	Diameter	Length	motor mount	Price	Comments
ARCAS HV	2.60"	52.50"	29mm	\$ 99.95	decal, glass construction, sturdy!
Batray	2.20"	26.00"	29mm	\$ 39.95	Includes chute, chute protector
Big Fizz	4.00"	46.50"	38mm	\$ 59.95	Delrin rail buttons
Black Brant II	2.60"		38mm	\$ 119.95	Fiberglass construction, decal
Black Brant II	4.00"		54mm	\$ 239.95	Fiberglass construction, decal
BOMARC	2.60"	45.25"	29mm	\$ 99.95	Includes chute, chute protector
Cowabunga	4.00"	28.50"	38mm	\$ 59.95	Delrin rail buttons
Cricket	4.00"	28.50"	38mm	\$ 59.95	Delrin rail buttons
Discovery	2.60"	39.50"	29mm	\$ 54.95	Includes chute, chute protector
DX-3	2.60"	44.50"	29mm	\$ 59.95	Includes chute, chute protector
Honest John M-31	2.60"	38.00"	38mm	\$ 99.95	decal, glass construction, sturdy!
Jayhawk AQM-37A	2.60"	30.75"	29mm	\$ 79.95	tailcone, chute, chute protector
Lil Goblin	2.60"	18.75"	29mm	\$ 49.95	Includes chute, chute protector
Little John	4.00"	47.50"	38 or 54	\$ 74.95	Delrin rail buttons
Little John	4.00"	48.50"	39 or 54	\$ 139.95	Fiberglass construction, decal
Martian Transport	2.60"	31.00"	29mm	\$ 62.95	Includes chute, chute protector
MIM-23A Hawk	2.60"	36.25"	29mm	\$ 69.95	Includes chute, chute protector
MIM-23B Hawk	2.60"	36.25"	38mm	\$ 109.95	decal, glass construction, sturdy!
MIM-23B Hawk	2.60"	36.25"	29mm	\$ 69.95	Includes chute, chute protector
Momba	2.60"	23.75"	29mm	\$ 54.95	Includes chute, chute protector
Mozzie	2.60"	19.50"	29mm	\$ 39.95	Includes chute, chute protector
Nike Smoke	2.60"	36.25"	38mm	\$99.95	Fiberglass construction, decal
PAC-3	2.60"	50.00"	29mm	\$ 57.95	Includes chute, chute protector
PAC-3	4.00"	78.50"	38mm	\$ 99.95	Rail buttons, decal
Patriot	2.60"	33.75"	38mm	\$ 89.95	Fiberglass construction, decal
Patriot	4.00"	52.50"	38 or 54	\$ 74.95	Delrin rail buttons
Phoenix	2.20"	22.00"	29mm	\$ 39.95	Includes chute, chute protector
Phoenix	4.00"	40.50"	38mm	\$ 74.95	Delrin rail buttons
Prion	4.00"	69.00"	54mm	\$ 149.95	motor retainer, Delrin rail buttons
Scooter	2.20"	22.00"	29mm	\$ 39.95	Includes chute, chute protector
Screech	1.60	40.50"	29mm	\$ 39.95	Includes chute, chute protector
Screech XL	1.60	42.00"	38mm	\$ 49.95	Includes chute, chute protector
Seawolf	4.00"	45.50"	38mm	\$ 99.95	Delrin rail buttons
Skipper	2.60"	44.75"	29mm	\$ 67.95	Includes chute, chute protector
Solar Express	2.60"	34.00"	29mm	\$ 49.95	Includes chute, chute protector
Striker	2.60"	49.50"	29mm	\$ 59.95	Includes chute, chute protector
Super Batray	4.00"	47.50"	38mm	\$ 69.95	Delrin rail buttons
Super DX-3	4.00"	66.50"	38mm	\$ 84.95	Delrin rail buttons



Airframes - G10 convolute wound fiberglass

Description	ID	OD	cost per 48" section	cost per 44" section	Comments
38mm Airframe	1.52	1.65	\$52.00	\$45.50	
54mm Airframe	2.15	2.28	\$64.00	\$54.00	
3 Inch Airframe	3.00	3.13	\$72.00	\$64.00	
4 Inch Airframe	3.90	4.00	\$92.00	\$80.00	
5 Inch Airframe	5.00	5.15	\$124.00	\$110.00	Call for availability
6 Inch Airframe	6.00	6.17	\$158.00	\$134.00	Call for availability
7.5 Inch Airframe	7.52	7.71	\$198.00	\$178.00	Call for availability

Other diameters may be available upon request - please call or email us!

Couplers - G10 convolute wound fiberglass

Description	Length	ID	OD	cost each	Comments
38mm Coupler	4 Inch	1.37	1.52	\$7.00	longer or shorter sections may be available upon request
54mm Coupler	6 Inch	2.00	2.15	\$10.00	longer or shorter sections may be available upon request
3 Inch Coupler	6 Inch	2.88	3.00	\$14.00	longer or shorter sections may be available upon request
4 Inch Coupler	9 Inch	3.76	3.99	\$20.00	longer or shorter sections may be available upon request

Larger diameters may be available upon request - please call or email us!



Nosecones - Fiberglass

Size	Description	cost each	Comments
38mm	Fiberglass Conical 5:1	\$18.00	
38mm	Fiberglass Conical 6:1	\$19.00	
54mm	Fiberglass Conical 5:1	\$24.00	
54mm	Fiberglass Conical 6:1	\$26.00	
54mm	Fiberglass Ogive 5:1	\$25.00	
54mm	Fiberglass Von Karman 5:1	\$29.00	
3 Inch	Fiberglass Conical 4:1	\$28.00	
3 Inch	Fiberglass Conical 5:1	\$30.00	
3 Inch	Fiberglass Conical 6:1	\$32.00	
3 Inch	Fiberglass Ogive 4:1	\$27.00	
3 Inch	Fiberglass Ogive 5:1	\$29.00	
3 Inch	Fiberglass Ogive 6:1	\$32.00	
3 Inch	Fiberglass Von Karman 5:1	\$35.00	
4 Inch	Fiberglass Conical 5:1	\$36.00	
4 Inch	Fiberglass Conical 6:1	\$38.00	
4 Inch	Fiberglass Ogive 3.5:1	\$34.00	
4 Inch	Fiberglass Ogive 5:1	\$32.00	
5 Inch	Fiberglass Ogive 3:1	\$75.00	check for availability
5 Inch	Fiberglass Ogive 5:1	\$80.00	check for availability
6 Inch	Fiberglass Conical 5:1	\$90.00	check for availability
6 Inch	Fiberglass Ogive 5:1	\$90.00	check for availability
6 Inch	Fiberglass Elliptical	\$55.00	check for availability

Larger diameters or other shapes may be available upon request - please call or email us!

ProLine Graphite Nosecones, metal-tipped

Size	Description	cost each	Comments
54mm	Graphite Composite Conical 5:1	\$60.00	
54mm	Graphite Composite Von Karman 5:1	\$65.00	
3 Inch	Graphite Composite Von Karman 5:1	\$80.00	
4 Inch	Graphite Composite Von Karman 5:1	\$95.00	



Bulkheads - Fiberglass

Size	Thickness	Type	Cost each	Comments
54mm	3/32 Inch	Airframe	\$4.00	
54mm	3/32 Inch	Coupler	\$4.00	
3 Inch	3/32 Inch	Airframe	\$5.00	
3 Inch	3/32 Inch	Coupler	\$5.00	
4 Inch	3/32 Inch	Airframe	\$6.00	
4 Inch	3/32 Inch	Coupler	\$6.00	
5 Inch	1/8 Inch	Airframe	\$8.00	Check for availability
5 Inch	1/8 Inch	Coupler	\$8.00	Check for availability
6 Inch	1/8 Inch	Airframe	\$9.00	Check for availability
6 Inch	1/8 Inch	Coupler	\$9.00	Check for availability
7.5 Inch	1/8 Inch	Airframe	\$12.00	Check for availability
7.5 Inch	1/8 Inch	Coupler	\$12.00	Check for availability
8 Inch	1/8 Inch	Airframe	\$14.00	Check for availability
8 Inch	1/8 Inch	Coupler	\$14.00	Check for availability

Other custom sizes may be available upon request. Longer or shorter couplers may be available

Centering Rings - Fiberglass

Outside fit	Inside fit	thickness	Cost each	Comments
38mm	29mm	3/32 Inch	\$4.00	
54mm	29mm	3/32 Inch	\$5.00	
54mm	38mm	3/32 Inch	\$5.00	
3 Inch	38mm	3/32 Inch	\$6.00	
3 Inch	54mm	3/32 Inch	\$6.00	
4 Inch	38mm	3/32 Inch	\$7.00	
4 Inch	54mm	3/32 Inch	\$7.00	
4 Inch	75mm	3/32 Inch	\$7.00	

Other custom sizes may be available upon request

Proline Epoxy

Size	Description	Retail	Comments
Quart	Laminating Resin	\$48.00	Works great for wetting glass or carbon cloth. Excellent for general construction as well.

All prices subject to change at any time. Subject to availability
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