

KEVLAR ARAMID ROPE

PRODUCT BROCHURE

Dedicated to customized high performance synthetic rope and netting solutions for various applications and industries. Duracordix makes your work safer, lighter and easier.

Kevlar Aramid Rope

Kevlar aramid rope is a high-performance, lightweight rope made from Kevlar fibers, known for their exceptional strength and durability. It is heat and flame resistant, making it suitable for demanding environments. With minimal stretch and excellent chemical resistance, this rope is ideal for marine, industrial, and safety applications, providing reliable performance in challenging conditions.



Product Features

1. High Strength: Exceptional tensile strength, making it suitable for heavy-duty applications.
2. Lightweight: Easier to handle and transport compared to traditional ropes.
3. Heat Resistant: Withstands high temperatures (up to 900°C) and offers flame resistance.
4. Low Stretch: Provides stability and precision, minimizing elongation under load.

Product Spec

直径Dia. (mm)	周长Cir (Inch)	线密度Ktex (g/m)	破断力KN
6	3/4	30	19
8	1	52	34
10	1-1/4	81	55
12	1-1/2	120	75
16	2	210	130
18	2-1/4	265	172
20	2-1/2	328	205
24	3	462	308
28	3-1/2	632	429
32	4	830	539
36	4-1/2	1050	582
40	5	1290	715
44	5-1/2	1570	869
48	6	1860	1030
52	6-1/2	2190	1210
56	7	2540	1410
60	7-1/2	2910	1610
64	8	3310	1830
72	9	4190	2320
80	10	5180	2870
88	11	6270	3470
96	12	7460	4130
104	13	8750	4850

Note: Other sizes can be customized to meet your specific requirements.

Applications

Marine Operations

Industrial Rigging

Mining Operations

Automotive

Military Uses

Fire Rescue Operations

Aerospace



We offer **customized solutions** using various types of aramid fiber to **suit your specific needs**. Let's discuss more!



NOW

**Experience
the Duracordix Difference**

Don't just meet industry standards;
redefine them.

Reach out to Duracordix today to
discover products that intertwine
quality with reliability, ensuring your
project stands the test of time.



GET IN TOUCH

Phone Number:

0086 13553064622

Website:

www.duracordix.com

Email Us:

info@duracordix.com

Address:

Industrial Concentration Zone, Cao Dian Town,
Bao ying County, Yangzhou City, China