

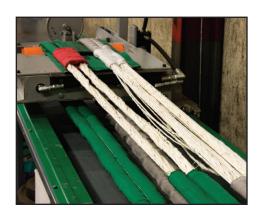
Rifled Cover® Technology

US Patent #7,926,859

Rifled Cover[®] Technology is a major patented breakthrough only available on Slingmax[®] Twin-Path[®] high-performance fiber roundslings. Rifled Cover[®] Technology works like the inside of a rifle barrel, where the bullet spins as it leaves the muzzle of the gun. The helical winding of the core fibers significantly improves strength and efficiency.

Twin-Path[®] high-performance roundslings with patented Rifled Cover[®] Technology yield three major advantages:

- 1. Increased strength-to-weight ratio. 17% increased breaking strength with the same amount of core yarn.
- 2. Consistent and predictable breaking strength for every sling.
- 3. Repeatability in the manufacturing process.



Covermax® Covers

Twin-Path[®] roundslings are made with a Covermax[®] Cover. The Covermax[®] Cover is made with a heavy-duty, double-layer industrial nylon material. The outside cover is green and the inside cover is red. If damage on the green cover allows red to show through, return the sling for factory inspection and repair. This cover has been tested to provide the best ultraviolet (UV) protection and the best abrasion protection on any commercially-available synthetic lifting sling.

