

## **Champion Thread Company**

Advancing the Common Thread

## Champion Nylon ChampFil™





Champion Thread's Nylon ChampFil is high tenacity continuous multifilament twisted nylon. It is commonly used in automotive, filters, leather, canvas goods, and many other industrial end-uses. It can be bonded for more demanding sewing applications. Nylon ChampFil is designed for high performance sewing of heavy or abrasive materials, such as those that will be used in applications where abrasion resistance is key.

## Champion Nylon ChampFil Features/Benefits:

- Proprietary Lubrication = Excellent Sewing Performance
- Extensive Color Palette with Quick Turnaround
- Excellent Resistance to Abrasion
- Strong Uniform Construction
- · Excellent Seam Strength
- Very Good Color Fastness Properties

<b>Text Size</b>	Construction	Single End Break (lbs)	Needle Size
T-14	60d X 2	1.7	55/7
T-14	70d X 2	2.2	65/7
T-14	70d X 3	3.4	70/10
T-14	210d X 2	7.4	90/14
T-14	210d X 3	11.3	110/18
T-14	210d X 4	15.2	125/20
T-14	420d X 3	23.4	140/22
T-14	630d X 3	34.8	160/24
T-14	840d X 3	48.0	180/25
T-14	840d X 4	53.0	230/26
T-14	1260d X 3	75.0	250/27
T-14	1680d X 3	95.5	280/28

Since 1979, Champion Thread Company (CTC) has focused its innovative sewing threads, engineered yarn products, and unmatched industry expertise to help global textile, protective apparel, home furnishings, automotive, agricultural, industrial and other manufacturers solve their product, production, and supply chain challenges. Based in Gastonia, North Carolina, the family-owned and operated business is dedicated to providing high-quality products at competitive prices and differentiates itself by delivering unparalleled customer support and partnerships.

With an unwavering commitment to quality, service and customer satisfaction, CTC is world-renowned for its unmatched technical knowledge and innovative solutions to customer problems.



**Champion Thread Company** 

Advancing the Common Thread

165 Blue Devil Dr., Gastonia, NC 28056 Tel. 704-867-6611 Fax 704-868-3885