

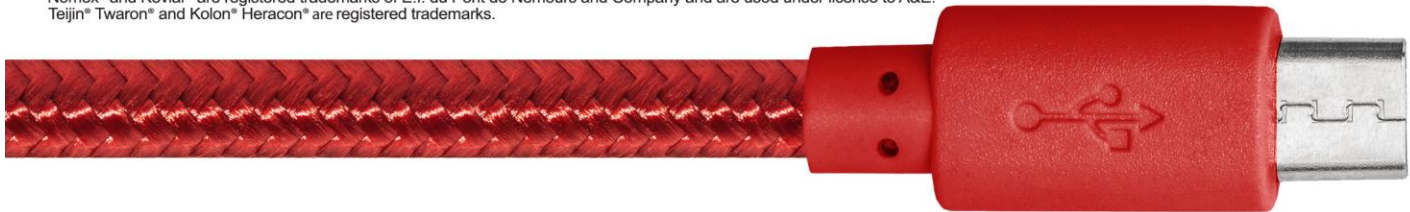


# PRODUCT INFORMATION

FIBER TYPE	BRAND	CONSTRUCTION SINGLE END	TENSILE STRENGTH KG   LB	ELONGATION %	CORE YIELD (YD / LB)	MIL SPECIFICATION
COTTON	—	52/2	.54   1.2	6-8%	22320	—
COTTON	—	40/2	1   2.1	6-8%	16535	—
COTTON	—	35/2	1.1   2.4	6-8%	14905	—
COTTON	—	24/2	1.5   3.3	6-8%	10145	—
POLYESTER	—	220/1	1.4   3	15-25%	20293	MIL-C-572G
POLYESTER	—	1000/1	8.6   19	15-25%	4465	MIL-C-572G
POLYESTER	—	1100/1	9.1   20	15-25%	4060	MIL-C-572G
POLYESTER	—	1100/2	18.1   40	15-25%	1940	—
POLYESTER	—	1300/1	9.5   21	15-25%	3435	—
NYLON	—	210/1	1.6   3.5	>20%	21260	MIL-C-572G
NYLON	—	210/2	3.4   7.5	>20%	10630	MIL-C-572G
NYLON	—	210/3	5.4   12	>20%	7087	MIL-C-572G
NYLON	—	630/1	5.4   12	>20%	7087	—
NYLON	—	840/1	6.8   15	>20%	5315	MIL-C-572G
NYLON	—	840/2	13.6   30	>20%	2657	MIL-C-572G
NYLON	—	840/3	20.4   45	>20%	1772	MIL-C-572G
NYLON	—	1260/1	11.3   25	>20%	3543	MIL-C-572G
NYLON	—	1260/2	22.7   50	>20%	1772	MIL-C-572G
META-ARAMID	Nomex®	200/1	1   2	30%	22330	MIL-C-572G
META-ARAMID	Nomex®	200/2	1.8   4	30%	9920	MIL-C-572G
META-ARAMID	Nomex®	200/3	3.2   7	30%	6870	MIL-C-572G
META-ARAMID	Nomex®	1200/1	5.7   12.5	30%	3620	MIL-C-572G
META-ARAMID	Nomex®	1200/2	18.1   40	30%	1065	—
PARA-ARAMID	Kevlar®	200/1	4.1   9	>3%	22323	—
PARA-ARAMID	Kevlar®	400/1	9.1   20	>3%	5445	—
PARA-ARAMID	Kevlar®	400/2	18.1   40	>3%	11160	—
PARA-ARAMID	Kevlar®	1000/1	16.3   36	>3%	3585	—
PARA-ARAMID	Kevlar®	1500/1	34   75	>3%	2825	—
PARA-ARAMID	Kevlar®	1500/2	65.8   145	>3%	1465	—

All of the posted product variables are nominal values. Ranges published upon request. Flat and twisted yarns available with multiple end up capabilities. Resins, non-wick, and package stability finishes are available. Fungicide finish is common with cotton yarns. Application specific custom coating development available. Variety of packaging options available; packaged in even sets. \*Generic aramids, Teijin® Twaron®, Kolon® Heracon® and non-military specifications are available.

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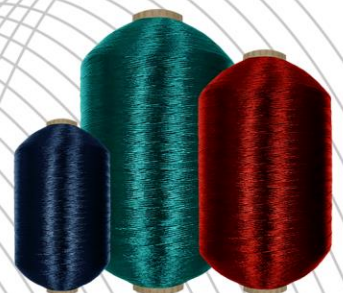


## ANETEC® BRAIDER YARNS

A&E's industry-trusted Anetec® Braider Yarns are engineered to provide superior strength and coverage and are commonly used within a variety of wire and cable braided applications. A variety of spun and filament yarns are available including polyester, nylon, meta-aramids, and para-aramids providing a wide range of features from abrasion resistance to FR protection. Anetec® Braider Yarns are precision-wound to increase yield per tube for fewer machine stops and increased efficiency and productivity in production lines.

A&E also offers its proprietary Anetec® Magic product which features the aesthetics and fiber blends of spun yarns, with the added strength and clean processing of filament yarn. These fiber blends include polyesters, nylons, aramids, and FY polyesters.

Available non-wick performance finishes are available on all Anetec® Braider Yarns to assist in the reduction of moisture migration.



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# PRODUCT CAPABILITIES AND GENERAL INFORMATION

## PRODUCT TYPES

- BINDER YARNS
- BRAIDER / COVER YARNS
- CONDUCTIVE / SEMI-CONDUCTIVE YARNS
- FILLER YARNS
- IDENTIFICATION MARKER / TRACER YARNS
- RIPCORDS / PULL CORDS
- STATOR LACING CORDS
- STRENGTH MEMBERS
- TWINES
- WEAVING / KNITTING YARNS
- BELT CORDS
- HOSE YARNS

## FIBERS AND YARNS

- POLYESTER
  - NYLON
  - PARA-ARAMIDS
  - META-ARAMIDS
  - RAYON
  - SPUN YARNS
  - SPECIALTY FIBERS
- High Tenacity, Low Shrinkage and Solution-Dyed Filaments  
High Tenacity, 6,0 and 6,6 Filaments  
Multiple Options including Dupont® Kevlar®  
Continuous Filament and Spun Staple including Dupont® Nomex®  
High Tenacity, Viscose Filaments  
Polyester, Cotton, Aramids — Available in Natural and in Other Colors  
HMW Polyethylene, Liquid Crystal Polymer, PEEK, PTFE, and Others

## YARN CONSTRUCTIONS

- AIR-ENTANGLED
- AIR-TACKED
- CABLE TWIST
- FLAT
- FIBER / METAL
- HYBRID
- LOW TWIST
- MONO-FILAMENT
- MULTI-FILAMENT
- SPUN

## COLORS

- CUSTOM SPECIFICATIONS
- DYED-TO-MATCH
- NEMA SPECIFICATIONS
- UL SPECIFICATIONS

## FINISHES

- ABRASION RESISTANCE
- COATINGS
- MOISTURE REPELLANCY
- NYLON RESINS
- PACKAGE STABILITY
- URETHANE RESINS

## PACKAGING OPTIONS

- BASE DENIERS / SIZES
  - CONES
  - FLANGED BOBBINS
  - MULTIPLE END WINDING
  - SPECIALTY
  - TUBES
- 200 Through 3000 — Plied Construction Options Not Limited  
7-9 Inch Cone Heights — Multiple Outside Diameters  
Metal, Plastic, or Paper in a Variety of Dimensions  
2-8 End Yarn Paths Available  
Metered Yardage Packages — Matched S and Z Twist Sets, Specific End Counts  
9-11 Inch Tubes — Multiple Inside and Outside Diameters

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