



## Electric Vehicle Motor Stator Lacing Cords



We at Breyden Products, LLC have been the leader in the motor lacing cord industry for nearly 35 years and we are excited to introduce our line of industrial cords to lace EV electric motor end turns. Whether it's heat shrinkable twisted and braided polyester cords or high strength para-aramid cord, we've got you covered. Our cords come in a variety of diameters, strengths, and package sizes. Choose a name trusted by motor manufacturers for decades: Breyden Products. Manufactured proudly in the USA.

### Breyden Overview

Breyden Products, LLC manufactures a complete line of military specification lacing tapes, twines, and cords. We also produce a variety of commercial grade lacing and tying materials along with a broad range of sleeveings and braiding yarns utilized in the aircraft/aerospace and wire harnessing industries.





## Electric Vehicle Motor Stator Lacing Cords Offerings

### Twisted Heat Shrinkable Polyester Cord

| Part Number | TS       | Diameter |
|-------------|----------|----------|
| 330         | 45 lbs.  | 0.026    |
| 390         | 60 lbs.  | 0.03     |
| 504         | 90 lbs.  | 0.04     |
| 756         | 135 lbs. | 0.05     |

### Twisted Para-aramid Cord

| Part Number | TS       | Diameter |
|-------------|----------|----------|
| K300        | 120 lbs. | 0.022    |
| K600        | 235 lbs. | 0.043    |
| K900        | 270 lbs. | 0.047    |



### Round Braided Polyester Cord

| Part Number | TS       | Diameter |
|-------------|----------|----------|
| 1.5MM       | 175 lbs. | 0.06     |

### Round Braided Para-aramid Cord

| Part Number | TS       | Diameter |
|-------------|----------|----------|
| 16-400KV    | 190 lbs. | 0.046    |

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