

It's not enough to make a good rope. Our goal is to make the best rope.



• Only Sterling ropes and cords have DryCore™. This is important because the core is the strength and power of your rope. If your rope gets wet, it will lose that critical strength and stretch may increase.

• A rope may lose up to 30% of its static resistance when wet. In preliminary tests conducted by Sterling Rope, the results show that ropes with DryCore maintained their strength and elongation characteristics when compared with ropes without DryCore.

Better Braid Technology™

• Sterling Rope's precision manufacturing and braiding process incorporates the finest yarns and state of the art machinery, with the most stringent quality control standards.

• Twist in the core and sheath yarns is what determines how the rope will perform and how long it will last. Not enough twist in the sheath and the rope becomes soft and shows premature abrasion and "puffiness" in the sheath. Too little in the core makes the rope a cable, becoming very difficult to handle in the field.

• In the sheath and core, twist aligns the direction of the yarn with the force of the fall. This process produces a better, stronger rope that will last longer, run smoother, and more efficiently through pulleys, rappel, belay, and protection devices.

ThermoDynamic Balancing™

• Temperature balancing is also critical to a stable rope. Without this process your rope could develop "sheath slippage" where the sheath extends beyond the core, causing an unsafe situation. Sterling pre-shrinks the yarn through a process that balances the heat history of the sheath and core yarns during construction.

Meticulous Inspection

• At each stage of production, meticulous inspection is carried out to insure that we are making the best rope possible. Each rope is hand and visually inspected at each step of the rope-making process. All products are also third party tested and certified to all appropriate standards.

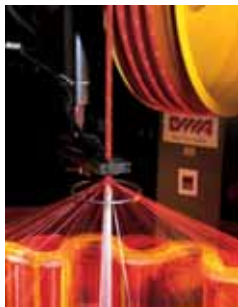
No Hassle Policy

• The final step to building the best rope is to build a strong bond with those who use our rope products. We take customer service very seriously and from the beginning have lived by our "No Hassle Policy" which simply states that you must be satisfied with our products, or we will make it right. We work constantly to improve our product and to innovate in ways others won't or can't. It is our commitment and our mission to build the absolute best rope.

ISO 9001

• Sterling Rope was awarded ISO 9001:2000 certification in August of 2002. ISO 9000 has become the most widely accepted, required, and sought-after quality management system validation. This certification assures that every Sterling Rope customer will receive a consistent level of quality in both product and service. The ISO standard requires a company to focus its quality management system around the customer's needs.

• This philosophy has been a cornerstone of Sterling Rope since its inception. As we have in the past, we will continue to strive to meet our customer's requirements and expectations - to set the standard for quality and service in the life-safety markets.



STERLING ROPE
There is a difference.

Sterling Rope
continues its long standing
tradition and commitment to stay
on the leading edge of rope
technology. It is our mission to
build the absolute best and most
technically advanced rope possible.

