

# TUF-GRIP HAS BEEN SOLVING WIRE ROPE ASSEMBLY PROBLEMS FOR YEARS.

TUF-GRIP assemblies are manufactured with ropes made from a variety of materials – from uncoated high carbon wire to special alloys. TUF-GRIP also encompasses simple to complex rope constructions and types such as TUF-KOTE, FLEX-X and SPACE-LAY. The applications are endless. Here are just a few examples of where companies have depended on TUF-GRIP:

- Large mining equipment
- Braking systems
- Hood latch releases
- Glove box restraints
- Bucket levelers
- X-ray equipment
- Space shuttles
- Hospital beds
- Tailgate and lift back restraints

## EVERYWHERE YOU LOOK, YOU'LL FIND TUF-GRIP AT WORK.

TUF-GRIP assemblies are lifting, pulling and supporting applications in a wide variety of industries. A few examples are:

- Automotive
- Trucking
- Agriculture
- Construction
- Marine
- Aircraft
- Space
- Business machines
- Medicine
- Home appliances
- Recreation
- Lawn and garden

## TUF-GRIP ALSO MEETS THE TOUGHEST QUALITY STANDARDS.

Yours. No one's a tougher judge of our products than you. That's why every TUF-GRIP assembly we make meets or even exceeds applicable national and international standards.

How do we make this possible? The most modern equipment, for one reason. Our quality assurance program is another, demanding the very best from every step of the manufacturing process – from design to finished product. Everyone involved also has a dedicated resolve to meet the strictest quality standards. Our exceptional service and delivery complete the package.

Why do we make this possible? Simple. We want to satisfy your needs, earn your trust and win you back for your next application.

## THE LARGEST ENGINEERING AND TECHNICAL STAFF IN NORTH AMERICA IS BEHIND YOU.

Each time you order TUF-GRIP, you're automatically connected to the largest wire rope and fabricated products manufacturer in the country. WRCA has more technical resources than anyone else in the industry. That means you get valuable support in many important areas:

- Research and development, including extensive in-house testing capabilities
- Engineering and design expertise
- Fast delivery of assemblies
- On-site assistance from district sales managers located throughout the country

No other manufacturer in the country can offer you this much, so it's no wonder our wire rope assemblies can meet the toughest specs – yours.