The Star Teck family
A tradition of industry firsts

Since the introduction of the 10464 fitting in 1953, our engineers have gathered feedback from end-users working in the harshest and most corrosive industrial environments to bring you the Star Teck line of high performance Teck cable fittings which, year after year, remains the industry benchmark for safety, quality construction and ease of installation.

Designed and manufactured in Canada to meet the unique challenges of Canadian industry, the Star Teck cable fittings line continues to evolve, keeping pace with technological advances whilst improving performance and installation efficiency.

1988 – Star Teck (ST series) fittings
A natural extension of the 10464 series, the first Star Teck cable fitting incorporated input from end-users in Canadian industry and was the first Teck fitting to use a “pop-on” design requiring no disassembly. Other unique features included a splined gland and gripping features. The original Star Teck fitting for Teck and ACWU cable set the standard for ease of installation, quality engineering and safe, reliable terminations in challenging industrial environments.

1988 – Star Teck Extreme (STE series) fittings
The Star Teck Extreme fitting was the industry’s first range-taking Teck fitting. This fitting simplified matching cables to fittings and reduced the number of different size fittings that had to be inventoried. Now one Star Teck Extreme fitting could cover the range of three conventional Star Teck fitting hub sizes. With the Star Teck Extreme fitting also came the invention of removable armour stops, another feature that has since become an industry standard.

1990 – Star Teck XP (STX series) fittings
Working with engineers from the Canadian petrochemical, oil and gas industries, T&B then introduced the Star Teck XP fitting. With an easy-to-fill, integral sealing chamber and a disconnectable design requiring minimal cable preparation, this fitting became the benchmark for ease of installation in hazardous environments. A line of liquid and putty sealants was also developed at the same time, eliminating the need for the cement sealants used up to this point.

1997 – Star Teck Extreme XP (STEX series) fittings
With the introduction of Star Teck Extreme XP fittings, T&B combined the ease of installation of the original Star Teck XP fitting with all of the unique benefits of Star Teck Extreme range-taking fittings. End-users in hazardous, explosion-proof environments could now benefit from simplified fitting selection, reduced inventory and removable armour stops.

2000 – Bond Star grounding locknut
Developed in response to the increased use of microprocessors, controllers, instrumentation and data communications in demanding industrial environments. The Bond Star grounding locknut was designed for use in data and control applications sensitive to floating voltage differences.
The Star Teck family
Star Teck Extreme Director (STED) – Teck cable fittings

Star Teck Extreme Director cable fitting
The latest industry first
Terminating Teck cable can be a time-consuming process, especially when angle adjustments are required. Current termination methods such as 90-degree elbows and LB conduit bodies take up a lot of space and lack flexibility.

To address these issues, the Star Teck Extreme Director fitting, the electrical industry’s first truly adjustable, range-taking fitting, was introduced.

Compared to traditional 90-degree termination methods, the Star Teck Extreme Director fitting adjusts from 90 to 180 degrees. A full circular bore makes cable insertion trouble-free. Alignment guides serve as handy reference points for aligning installed fittings at the same angle.

What’s more, the Star Teck Extreme Director fitting requires no disassembly prior to installation and can also be easily disconnected.