



Evolution TK® Data

Our Evolution TK® Data combines a rotation-resistant rope and an integrated optical waveguide in a single product. This enables seamless data transmission via the hoist rope from the attachment point of the rope all the way to the winch, without the need for an additional cable. The optical waveguide is embedded in the steel wire rope which protects it from mechanical damage. This innovation is particularly well-suited for multi-layer spooling systems in the building & construction and off-shore segments and can be implemented for all Evolution TK® ropes.

Evolution TK® Data is a custom-tailored project rope specifically adapted to the requirements of a variety of applications. Contact us if you need a rope with integrated data transmission functionality for your project: Together, we will find the best solution for your needs.

