

# Connected at a distance

With *One Cable* up to 100 meters!

## One Cable Solution

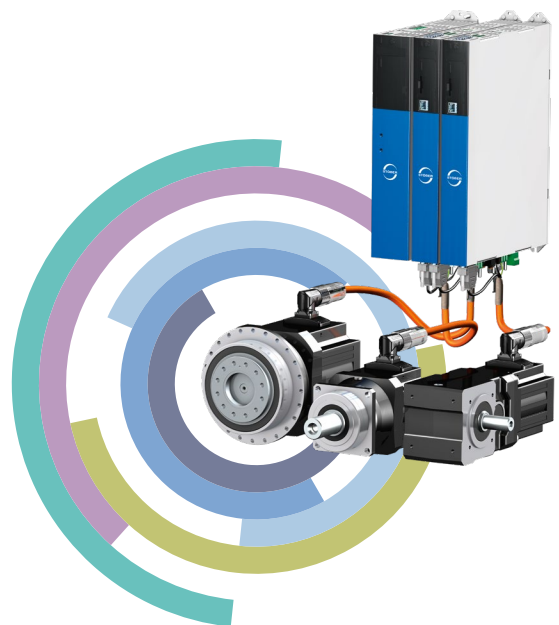
Advance to the next level: The new STÖBER hybrid cable connects the motor and drive controller up to 100 meters.

With future-proof HEIDENHAIN EnDat® 3

For maximum quality during transmission, diagnosis, safety and performance. Ideal for digital production.

## Save time, space and money.

STÖBER One Cable Solution means: 50% fewer cables, a reduced number of plug connectors and the elimination of expensive, bulky chokes.



## Your benefits:

- Less hardware.
- Lower cabling outlay.
- Smaller drag chains.
- Smaller control cabinet feed-through.
- Simple installation in the blink of an eye.
- Fewer sources of error during installation.
- Reduced logistics expense.
- Minimized failure risk.
- More space in the control cabinet.
- Significantly reduced material and installation costs.

You shorten installation times, economize materials and space, design more compact systems and thus save money.



„If encoders and drive controllers were spaced more than 15 meters apart, data can no longer be transmitted without faults in all cases. In that case, an output choke was needed for each cable. A choke is expensive and takes up extra space in the control cabinet. We have solved these problems in cooperation with HEIDENHAIN. To do this, we further developed the existing STÖBER one-cable solution and optimized it specifically for highly dynamic applications in drag chains.“

– Dr. Florian Dreher, Chief Technology Officer, STÖBER

## Maximum power in the STÖBER system.

The new hybrid cable from STÖBER unites energy supply and data transmission in one space-saving, economical cable sheath. for maximum efficiency between STÖBER geared motors and drive controllers SC6 or SI6.

