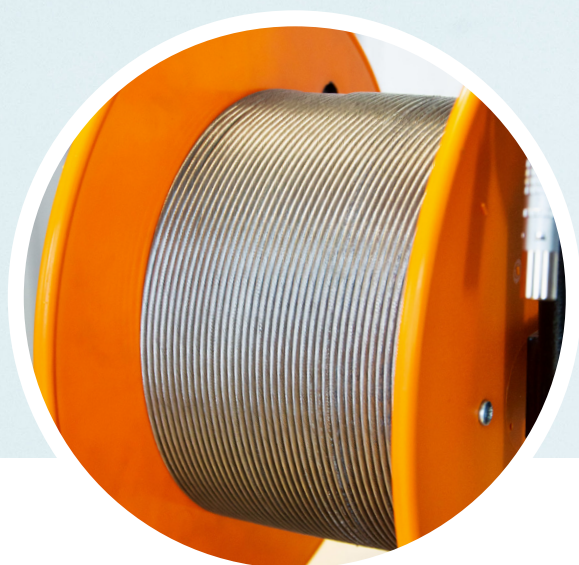


## Single conductor cable made of stainless steel



Sea & Sun  
Technology

diameter 2.8 mm - 3.2 mm  
max. load capacity 300 kg



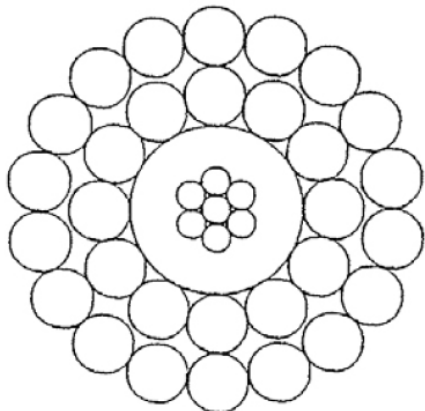
The two-layer stainless steel cable with insulated inner conductor has a comparatively very high load capacity with a small outer diameter. With a modulation method such as FSK or Powerline, the voltage supply and data transmission of oceanographic or limnological water measurement devices can be performed simultaneously.

# Single conductor cable

made of stainless steel



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Overall diameter	3.12 mm
Weight of cable in air	approx. 41 kg/km
Weight of cable in freshwater	approx. 35 kg/km
Temperature rating (normal)	135°C
Temperature rating (intermittent)	149°C
Breaking strength	5.78 kN
Bend diameter	18 cm



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