

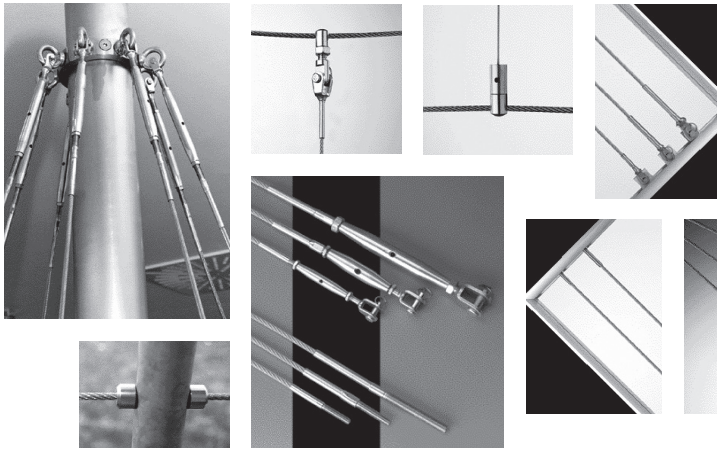
PRODUCT INFORMATIONEN

COMPLEMENTARY EQUIPMENT**Rope specials**

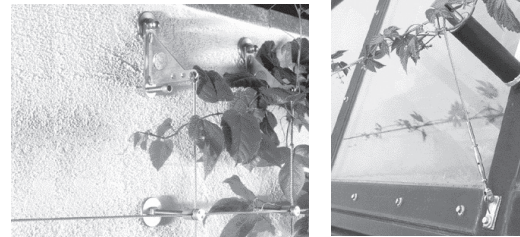
Rope worlds

Specialities ...

What wonderful things ropes (textile or steel) can be used for. The only limit is the imagination! Have you any ideas? We will help you realise them! Here some food for thought.



Building architecture ...



Rope supported constructions as frames for cladding, greening, railing for staircases, paths, balconies.



Stage engineering ...



Example...
Illusions, magic.
Invisible connections
let the fantasy run wild.
Steel rope with dark black
reflection-free surface
for the disappearance
no one should see.



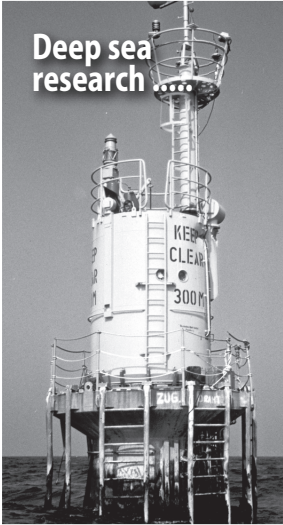
Playground fun ...



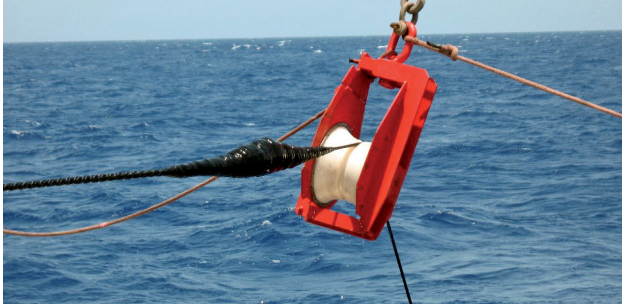
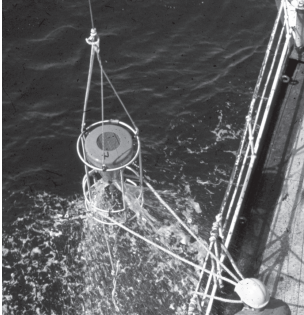
The healthy development of children is a topical issue. Ropes and nets add new dimensions to creative playground planning: for climbing, hanging, swinging. From exercise as a need to exercise as fun.



More specialities ...



Deep sea research



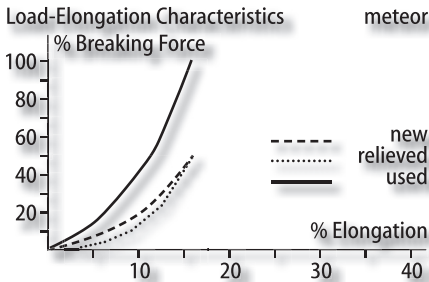
Anchoring equipment at depth. Flexible rope connections. Low weight despite great length. Inexpensive? Ultra lightweight? Extra low elongation? For every requirement there is a solution.

meteor

PA/PP Kernmantel braided rope

Nominal Rope Size (~mm Ø)	Rope Weight ~ kg/m	Nominal Minimum Breaking Force	
		daN	kp
11	0,07	2750	2806
14	0,11	4450	4540

Material: Polyamide (core)
Polypropylene (jacket)
Specific Gravity: 1,10 kg/m³
Melting point: 165°/250°C
Operating temperature: 70°C (maximal duration)
Colour: black (outside)



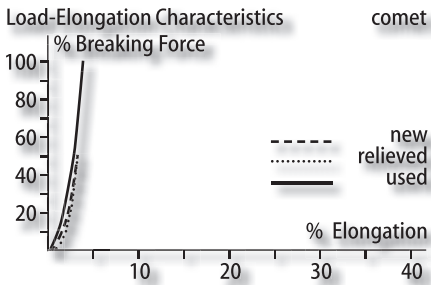
Two examples: Popular rope constructions for anchorages, light and handy. 'Meteor' – low cost, low elongation, for normal requirements; 'Comet' – extremely high tensile strength, extremely low elastic and plastic elongation, for extreme requirements.

comet

PES/AR Kernmantel braided rope

Nominal Rope Size (~mm Ø)	Rope Weight ~ kg/m	Rope Minimum Breaking Force	
		daN	kp
11	0,09	5600	5700

Material: Aramide-endless cable (core) Polyester (jacket)
Specific gravity: 1,44 kg/m³
Melting point: 260°/415°C
Operating temperature: 120°C (maximal duration)
Colour: black (outside)



Variations...

There is no standard for this, hence figures are only typical and may vary depending on application.



Protection of a special nature. Support for diseased trees with flexible connections.

Tree care ...

And more ...