

Anti-twisting galvanised steel rope,  
made up of braiding strands

Advantages:

- high flexibility
- complete stability to rotation
- homogeneous distribution of pressure between the elementary wires
- increased efficiency during stringing operations



Model	Nominal diameter mass [mm]	Indicative lubricated mass rope [kg/m]	Breaking load [kN]	Standard length [m]
FUX 006	6	0.11	22	1800-3600
FUX 008	8	0.22	42	1600
FUX 010	10	0.35	68	1200
FUX 012	12*	0.49	90	800-1600
FUX 013	13	0.55	105	800-1600
FUX 014	14*	0.61	117	800-1600
FUX 016	16	0.84	160	900
FUX 018	18	1.21	225	800
FUX 020	20	1.24	265	1000
FUX 022	22	1.52	320	900
FUX 024	24	1.76	375	800
FUX 026	26*	1.98	409	700
FUX 028	28*	2.33	479	600

\* Warehouse stock are not available for these diameters

**Note:** sections are supplied with spliced eyes in the following models:

- ALF 001 for diameters 06-12 mm
- ALF 002 for diameters 13-18 mm
- ALF 003 for diameters 20-28 mm

The rope is made up of an external polyester mesh sock joint and a high strength nylon core



## NYLON ROPE COA

Model	Diameter [mm]	Rope mass [kg/m]	Elongation with 30% of breaking load [%]	Breaking load [kN]	Standard length [m]
COA 006	6	0.028	7.5	7.5	1000
COA 008	8	0.046	7.5	12	1000
COA 010	10	0.073	7.5	20	1000
COA 012	12	0.120	7.5	35	1000
COA 014	14	0.145	7.5	43	1000
COA 016	16	0.196	7.5	50	1000
COA 018	18	0.240	7.5	58	1000
COA 020	20	0.295	7.5	65	1000

**Note:** the spliced eyes with clamp are available in the following models:

- ALC 005 for diameters 08-10 mm
- ALC 006 for diameters 12-14 mm
- ALC 007 for diameters 16-20 mm