X-Twin HS Plus-Cover towing

100%: pure Dyneema®, buoyant towing line delivering extreme strength, lowest elongation with a slender yet abrasion-resistant cover.

Ultimate strength

Core made with heat-set Dyneema® SK78

Cover

Very abrasion-resistant, light cover made with Dyneema®

Handling

Extremely light and compact ensuring exemplary handling

Diameter

18 mm - 68 mm Ø

Construction

Technical data

Elongation at 10% of the breaking load: 0.30 %

Ø [mm]	Weight [kg/100 m]	Bl. real in splice [kN]	Bl. linear DIN according to EN ISO 2307 [kN]
18 mm Ø	13.60	175.00	194.00
20 mm Ø	22.00	312.00	347.00
22 mm Ø	32.30	482.00	536.00
24 mm Ø	38.50	559.00	621.00
28 mm Ø	45.60	639.00	710.00
32 mm Ø	54.40	770.00	856.00
34 mm Ø	61.90	839.00	932.00
36 mm Ø	68.80	953.00	1,059.00
38 mm Ø	77.70	1,075.00	1,194.00
40 mm Ø	86.90	1,190.00	1,322.00
42 mm Ø	97.70	1,298.00	1,442.00
44 mm Ø	105.30	1,411.00	1,568.00
48 mm Ø	130.20	1,700.00	1,889.00
50 mm Ø	147.80	1,988.00	2,209.00
52 mm Ø	158.90	2,132.00	2,369.00
54 mm Ø	169.10	2,266.00	2,518.00
56 mm Ø	186.00	2,400.00	2,667.00
62 mm Ø	205.50	2,678.00	2,976.00
64 mm Ø	224.50	2,812.00	3,124.00
68 mm Ø	233.50	2,946.00	3,273.00

Gleistein

More than Ropes.