

GREEN LINE

LIFELINE ON BALLASTED SUPPORTS

FUNCTIONAL

System with ballast that does not require the roofing to be penetrated. It avoids thermal bridging and respects the waterproofing of the structure.

FAST INSTALLATION

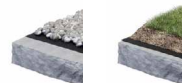
The system consists of few components which facilitate and speeds up mounting.

LOW PROFILE

System with reduced visual impact, almost invisible once installed.

EN
796:2012
C

CEN/TS
18415:2013



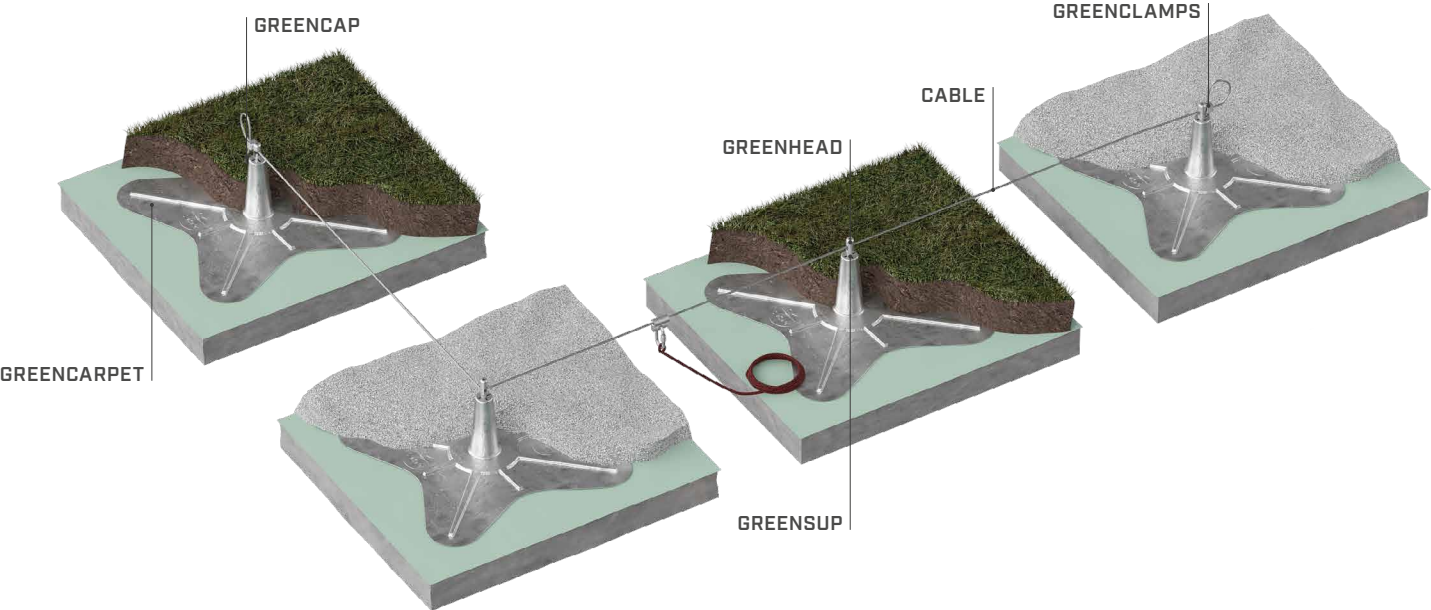
LOAD DIRECTION



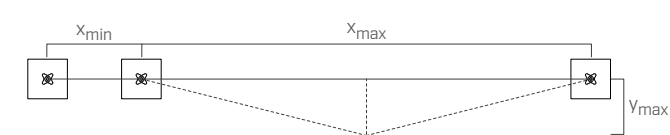
TYPES OF APPLICATION



PATROL LIFELINE COMPONENTS



TECHNICAL DATA



			GREEN LINE
			EN 795:2012 C CEN/TS 16415:2013 UNI 11578:2015 C
minimum span	x_{min}	[m]	1,5
maximum span	x_{max}	[m]	8
maximum deflection	y_{max}	[m]	2,45

		system characteristics
ballast support dimensions	[cm]	300 x 300 ($\pm 5\%$) x 30 ($\pm 1\%$)
support for ballast		glass-fibre reinforced plastic cone with laminated ballast mat (frost-resistant)
distance between supports	[m]	1,5 - 8
minimum weight of material for ballast*	[kg/m ²]	80
steel rope type	[mm]	Ø8 (7 x 19)
durability		weatherproof (UV-resistant, it can be used in frost and heat)

* if an additional mat is used: 30 kg/m². All technical data are average values.
They are based on measurements from various test institutes and measurement laboratories. We reserve the right to make technical changes

NUMBER OF USERS

Unlimited. Each operator working on one span must have at least both spans beside it free of operators. See diagram aside.

