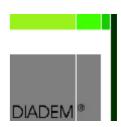
## FLG-Line-30.1-C line system

Self-Ballasted, Dynamic Fall Arrest system for roofs up to a 5% slope. #130096



## **Technical Data Sheet**

■ Green up the roof!



The Diadem FLG-System is an anchoring device which ensure the safety of staff working at heights. It has been tested by TRI-Environmental, a pre-eminent testing laboratory in the United States, to show product conformance with ANSI/ASSE Z359.1. The FLG self-ballasted safety system is certified against fall, due standard EN 795:1996 class C, as fall arrest or fall restraint system, installed without penetrating the waterproof membrane, with stainless steel cable (3/8") parallel with the parapet wall, incl. all accessories made of 1.4404 (316) stainless steel, with composite damping plate, and pulling mat. The system requires a minimum of 16-3/8 lbs/sf ballast material, which is NOT part of system. Supplied as fully-functional system ready for immediate professional installation according to the approved implementation plan.

	Dim.	FLG-Line-30.1-C line system
Number of workers at one time		1
Post diameter	inch	1/2"
Anchor post material		Stainless steel
Cable diameter	inch	6/16"
Safety cable material		Stainless steel
Thickness of Plate	inch	3/8"
Damping plate material		Recycled composite
Mat waterpermeability	l×m²×s	105
Tensile strength weft	kp / ft	477
Tensile strength warp	kp / ft	477
Locking Head Diameter	inch	1"

Reviewed: 2012-11-04 21:33:34

Specifications are subject to change without notice.