❚ PATROL ON WALL

WALL-MOUNTED LIFELINE
ON STEEL AND CONCRETE

EN 795:2012 C	CEN/TS 16415:2013	UNI 11578:2015 C

AESTHETICS

The size of the components minimises the aesthetic impact of the safety device on the roof.

FUNCTIONAL

Thanks to the different components available, it is possible to create life-lines according to site requirements.

PRACTICAL

Possibility of using components that allow the operator to pass through intermediate points and curves by means of a sliding device.
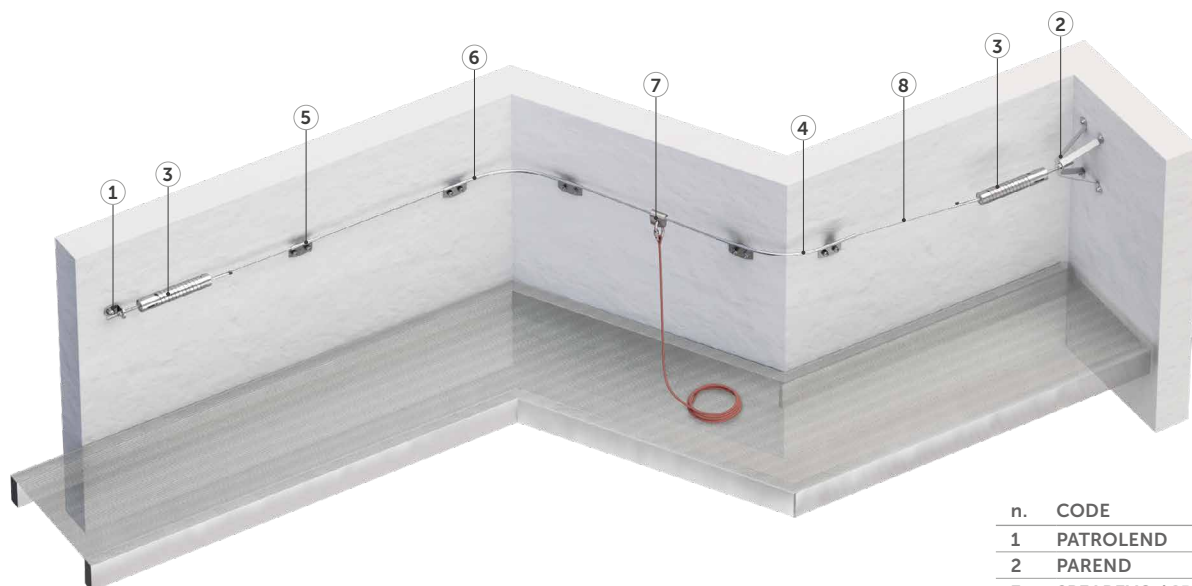
LOAD DIRECTION

TYPES OF APPLICATION

VIDEO   **MANUALS**

▼ *PATROL lifeline installed on the wall directly on a steel or concrete support structure.*

PATROL LIFELINE COMPONENTS

n.	CODE
1	PATROLEND
2	PAREND
3	SPEAREVO / SPEAR
4	PAREXBEND / PAREX
5	PARINTER
6	PARINBEND / PARIN
7	SLIDE 1 / SLIDE 2
8	CABLE

TECHNICAL DATA*

substructure	minimum thickness	fasteners
C20/25	140 mm	rod Ø12/Ø16
		VIN-FIX HYB-FIX
S235JR	5 mm	EKS + ULS + MUT

			with SPEAR	with SPEAREVO **NEW**
minimum spacing	X_{min}	[m]	2	2
maximum spacing	X_{max}	[m]	7,5	15
maximum deflection	Y_{max}	[m]	1,30	3,35

* The values indicated are the result of experimental tests carried out under the supervision of third parties in accordance with the standard referred to. For a calculation report with minimum distances according to the relevant standard requirements, the substructure must be checked by a qualified engineer before installation.

PATROLEND | CODES AND DIMENSIONS

A2 AISI 304

CODE	material	B	H	L	s	pcs	
		[mm]	[mm]	[mm]	[mm]		
PATROLEND	AISI 316 stainless steel grade 1.4401	40	61	66	6	1	
PAREND	AISI 304 stainless steel grade 1.4301	300	150	300	-	1	

COMPLEMENTARY PRODUCTS

CODE	description	page	
PAREX	external pass through angle bracket for façades	49	
PARIN	internal pass through angle bracket for façades	50	
PARINTER	pass through intermediate element for façades	49	

CODE	description	page	
PARINBEND	internal pass-through angle bracket for façades adjustable 105°-165°	50	
PAREXBEND	external pass-through angle bracket for façades adjustable 105°-165°	50	