

## Ref.5250201 RETEXO GYRO ROPE

Retexo Gyro Rope lanyards combine the unparalleled functionality of the proprietary Gyro swivel with robust rope lanyards. The proprietary Gyro swivel rotates at all three connection points to prevent twisting.

Primum 10.5 mm semi-static rope lanyards have exceptional abrasion resistance and a high breaking strength.

Loops and stitches are covered by a robust and compact protective system that is easy to inspect.

Certified for horizontal use over sharp edges ( $r \geq 0.5$  mm).

The Retexo is a next generation energy absorber designed to be particularly light and compact. Energy absorption is optimized to limit extension in the event of a fall as much as possible while still achieving a low fall arrest force.

With lanyards with a total length up to 200 cm, the Retexo is certified for workers with a maximum total weight up to 130 kg. Ideal in situations with limited clearance (<4 m) when used with lanyards with a total length up to 150 cm.

Robust case with zip closure for easy inspection of the fall indicator and the identification label. Case is removable and washable.

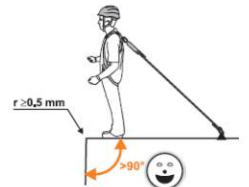
TOWERS/INDUSTRY

ROOFS

TEAM RESCUE

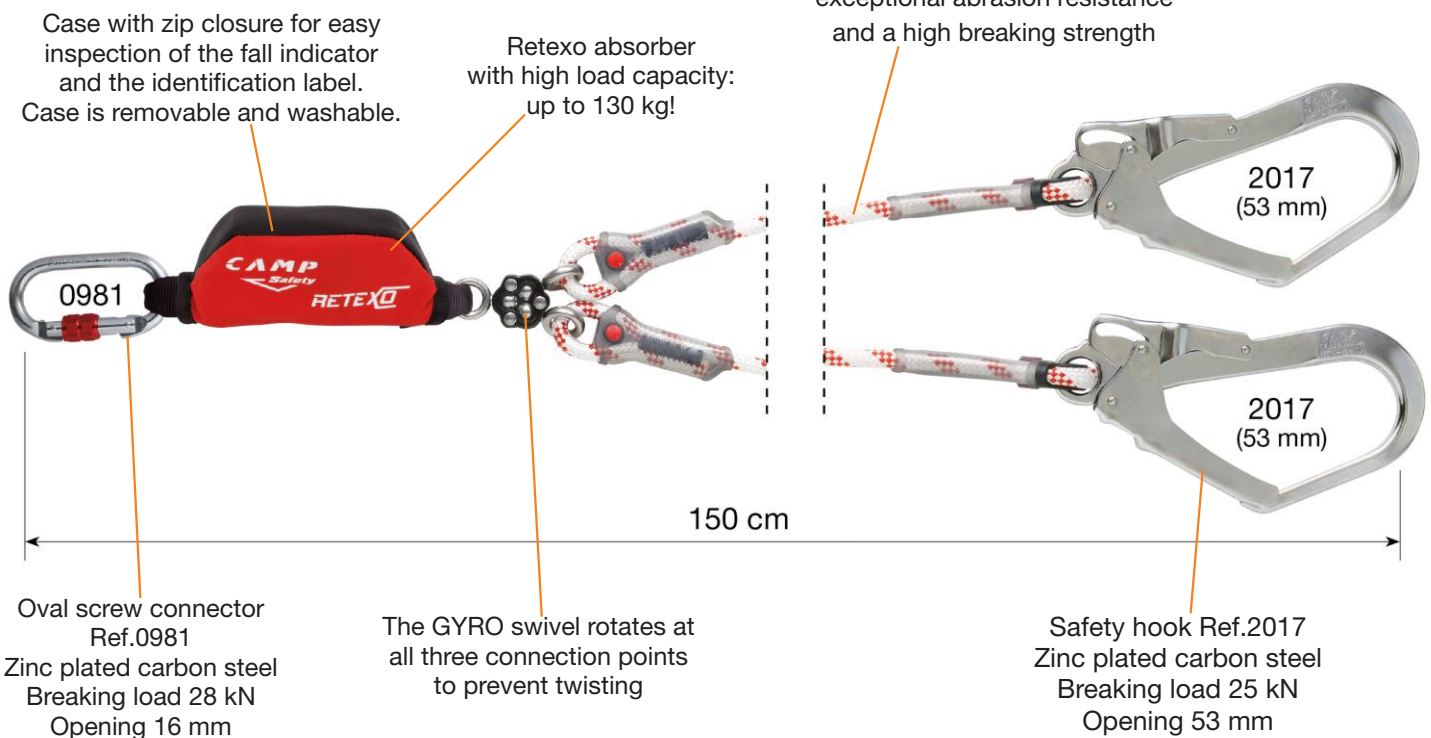
CONSTRUCTION

EDGE TESTED



Certified for horizontal use over sharp edges


10.5 mm semi-static rope:  
exceptional abrasion resistance  
and a high breaking strength



Oval screw connector  
Ref.0981  
Zinc plated carbon steel  
Breaking load 28 kN  
Opening 16 mm

The GYRO swivel rotates at  
all three connection points  
to prevent twisting

Safety hook Ref.2017  
Zinc plated carbon steel  
Breaking load 25 kN  
Opening 53 mm

Ref.	Product name Nombre del producto	Weight Peso		Working load Max Carga de trabajo Max	CE	 CNB/P/11.074
		g	oz			
5250201	RETEXO GYRO ROPE + 0981 + 2x2017 150 cm	1750	61.8	130	EN 355	•

## RETEXO GYRO ROPE



The GYRO swivel rotates at all three connection points to prevent twisting

Loops and stitches are covered by a robust and compact protective system that is easy to inspect

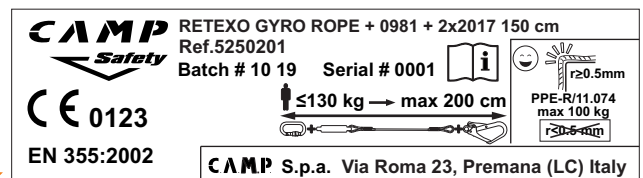


Stitches are covered by a transparent layer for easy inspection.

Loops are protected by a plastic system to avoid the wear and tear on the rope.

### CE Label

Case with zip closure for easy inspection of the fall indicator and the identification label. Case is removable and washable.



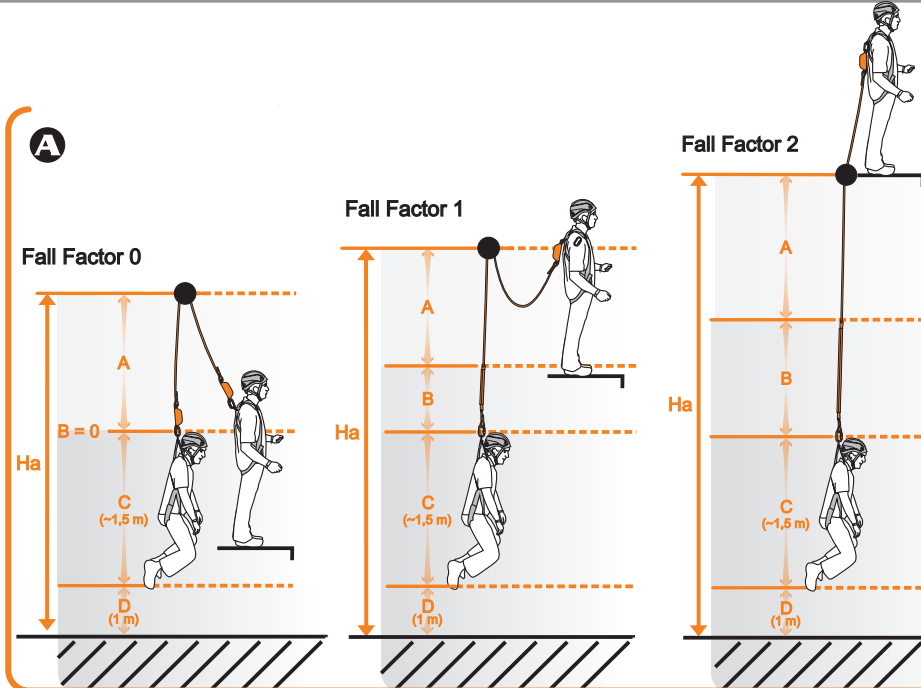
One label with all the information.

### Fall Indicator Label

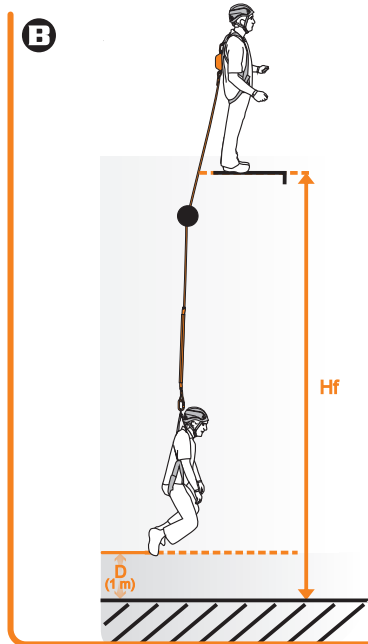


Retire from service if this label is broken

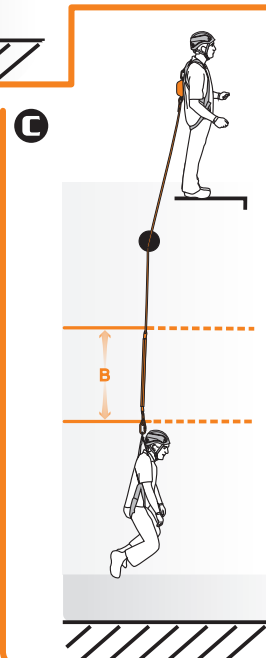
## RETEXO ABSORBER - Clearance distance



		Ha Clearance distance below the anchor point (m) Tirante d'aria sotto l'ancoraggio (m)							
		Standard Users ≤ 100 kg				Heavy Users ≤ 130 kg			
		Fall factor / Fattore di caduta Facteur de chute				Fall factor / Fattore di caduta Facteur de chute			
Ha		0	1	2	Ha				
Total length of the lanyard (m)	1,20	3,70	4,10	4,50	Total length of lanyard (m)	1,20	3,70	4,25	4,80
	1,40	3,90	4,35	4,80		1,40	3,90	4,50	5,20
	1,50	4,00	4,50	5,00		1,50	4,00	4,65	5,40
	1,60	4,10	4,65	5,20		1,60	4,10	4,80	5,60
	1,80	4,30	4,90	5,45		1,80	4,30	5,10	5,90
	2,00	4,50	5,15	5,70		2,00	4,50	5,40	6,20



		Hf Clearance distance below the user's feet (m) Tirante d'aria sotto i piedi dell'operatore (m)			
		Standard Users ≤ 100 kg		Heavy Users ≤ 130 kg	
		Fall factor / Fattore di caduta Facteur de chute		Fall factor / Fattore di caduta Facteur de chute	
Hf		2		2	
Total length of the lanyard (m)	A	2,00	6,20	Total length of the lanyard (m)	A



		B Extension of the energy absorber (m) Estensione dell'assorbitore di energia (m)							
		Standard Users ≤ 100 kg				Heavy Users ≤ 130 kg			
		Fall factor / Fattore di caduta Facteur de chute				Fall factor / Fattore di caduta Facteur de chute			
B		0	1	2	B				
Total length of the lanyard (m)	1,20	0,40	0,80	0	Total length of the lanyard (m)	1,20	0,55	1,10	
	1,40	0,45	0,90			1,40	0,60	1,30	
	1,50	0,50	1,00			1,50	0,65	1,40	
	1,60	0,55	1,10			1,60	0,70	1,50	
	1,80	0,60	1,15			1,80	0,80	1,60	
	2,00	0,65	1,20			2,00	0,90	1,70	