TECHNICAL SHEET

Ref.5000 RETEXO

GENERAL

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.

Certified for workers with a maximum total weight up to 130 kg!

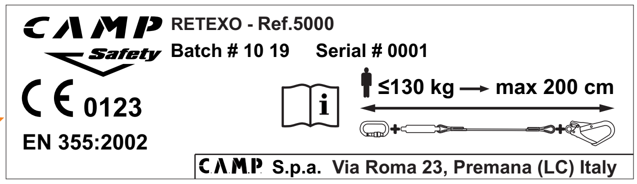
Case made by robust fabric. Removable and washable

Anti-rotation PVC layer inside

Zip closure for easy inspection of the fall indicator and the identification label

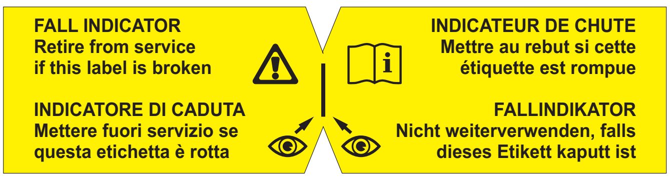
Case with zip closure for easy inspection of the fall indicator and the identification label. Case is removable and washable.

CE Label



One label with all the information.

Fall Indicator Label

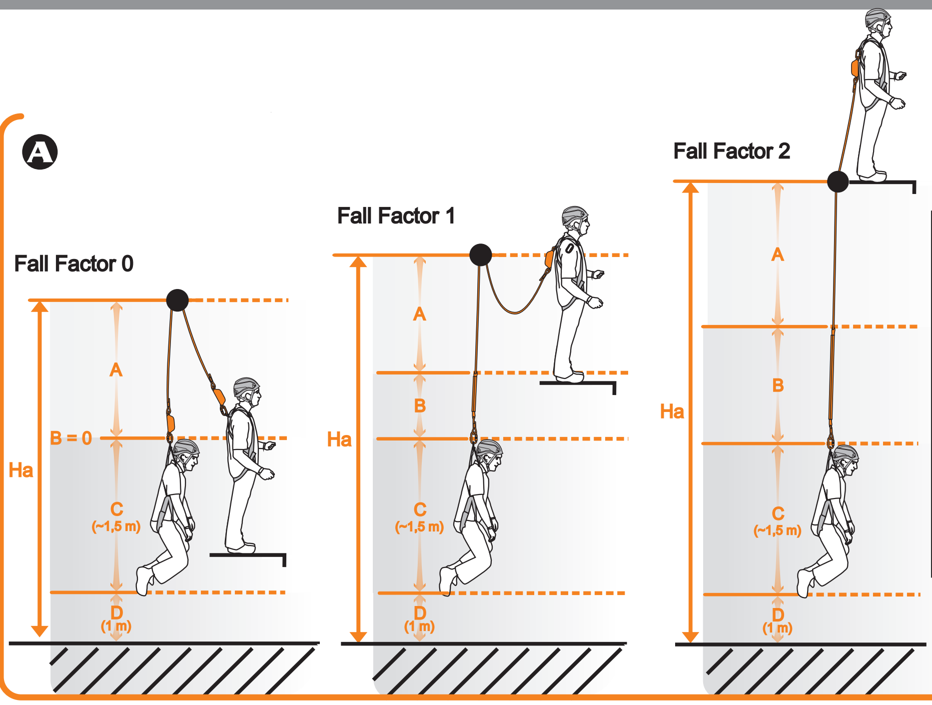


Retire from service if this label is broken

Ref.	Product name Nombre del producto	Weight Peso		Strength Resistencia	Working load Max Carga de trabajo Max	CE
		g	oz	kN	kg	EN 355
5000	RETEXO	210	7.4	22	130	•

RETEXO - Clearance distance

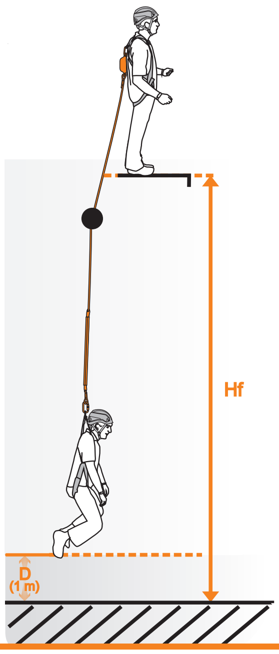
A



Ha
Clearance distance below the anchor point (m)
Tirante d'aria sotto l'ancoraggio (m)

Ha	Standard Users ≤ 100 kg – Fall factor / Fattore di caduta / Facteur de chute 0	1	2	Ha	Heavy Users ≤ 130 kg – Fall factor / Fattore di caduta / Facteur de chute 0	1	2
A Total length of the lanyard (m)				A Total length o lanyard (m)			
1,20	3,70	4,10	4,50	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

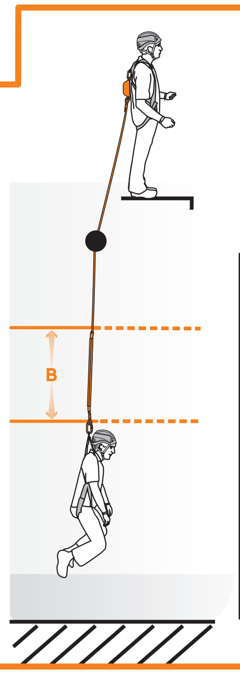
B



Hf
Clearance distance below the user's feet (m)
Tirante d'aria sotto i piedi dell'operatore (m)

Hf		Standard Users ≤ 100 kg – Fall factor / Fattore di caduta / Facteur de chute 2	Hf		Heavy Users ≤ 130 kg – Fall factor / Fattore di caduta / Facteur de chute 2
A Total length of the lanyard (m)	2,00	6,20	A Total length of the lanyard (m)	2,00	6,70

C



B
Extension of the energy absorber (m)
Estensione dell'assorbitore di energia (m)

B	Standard Users ≤ 100 kg – Fall factor / Fattore di caduta / Facteur de chute 0	1	2	B	Heavy Users ≤ 130 kg – Fall factor / Fattore di caduta / Facteur de chute 0	1	2
A Total length of the lanyard (m)				A Total length of the lanyard (m)			
1,20	0	0,40	0,80	1,20	0	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