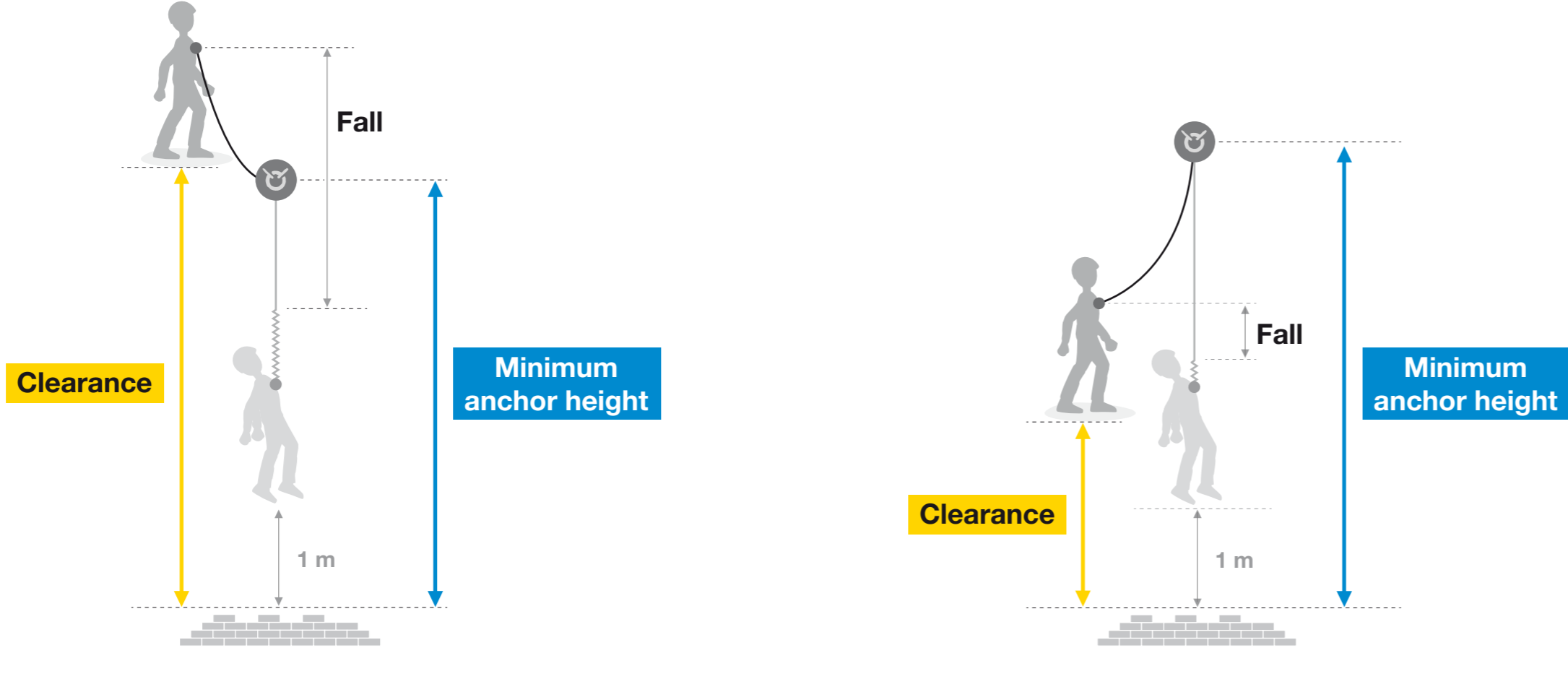


Clearance values with ABSORBICA-I and Y depending on your situation

Here are specific guidelines to avoid hitting an obstacle in a fall.



Clearance: the clearance, as presented in the Instructions for Use for the ABSORBICA-I or Y, is the amount of clear space required below the user's feet to avoid hitting an obstacle in a fall. This value is useful for progression with multiple anchors (e.g. towers, theatrical structures...).

Minimum anchor height: depending on the clearance, there is a minimum anchor height required to prevent the user from hitting an obstacle in a fall. This value is useful for working on freelines or fixed-height anchors, and for anchor installers.

Fall: the fall distance depends on the lanyard length and on the user's position relative to the anchor.

AS OF 2024

Relevant products: L010AB00, L011AB00, L012AB00, L012BB00, L012CB00, L013AB01, L014AB01, L014BB01, L014CB01, L015AB00, L015BB00, L016AB00

Weight	Lanyard Length	Minimum height of the anchor				Clearance				
		1 m	1.30 m	1.60 m	2 m	1 m	1.30 m	1.60 m	2 m	
60 Kg	1 m	4.05 m	4.45 m	5.04 m	5.36 m	3.65 m	4.25 m	5.37 m	5.68 m	
		3.90 m	4.24 m	4.96 m	5.05 m	2.40 m	2.74 m	3.36 m	3.65 m	
	1.30 m	3.80 m	4.10 m	4.60 m	4.80 m	1.80 m	1.80 m	1.80 m	1.80 m	
		3.65 m	3.91 m	4.31 m	4.56 m	2.45 m	2.81 m	3.45 m	3.66 m	
	1.60 m	3.54 m	3.74 m	4.07 m	4.24 m	1.84 m	1.84 m	1.84 m	1.84 m	
		3.37 m	3.57 m	3.90 m	4.03 m	2.50 m	2.86 m	3.50 m	3.76 m	
	2 m	3.21 m	3.41 m	3.74 m	3.87 m	1.87 m	1.87 m	1.87 m	1.87 m	
		3.04 m	3.24 m	3.57 m	3.70 m	2.55 m	2.91 m	3.55 m	3.81 m	
	80 Kg	1 m	4.16 m	4.56 m	5.37 m	5.67 m	3.68 m	4.30 m	5.65 m	6.07 m
			3.95 m	4.31 m	4.96 m	5.16 m	2.45 m	2.81 m	3.45 m	3.66 m
		1.30 m	3.80 m	4.10 m	4.60 m	4.80 m	1.80 m	1.80 m	1.80 m	1.80 m
			3.65 m	3.91 m	4.31 m	4.56 m	2.45 m	2.81 m	3.45 m	3.66 m
1.60 m		3.54 m	3.74 m	4.07 m	4.24 m	1.84 m	1.84 m	1.84 m	1.84 m	
		3.37 m	3.57 m	3.90 m	4.03 m	2.50 m	2.86 m	3.50 m	3.76 m	
2 m		3.21 m	3.41 m	3.74 m	3.87 m	1.87 m	1.87 m	1.87 m	1.87 m	
		3.04 m	3.24 m	3.57 m	3.70 m	2.55 m	2.91 m	3.55 m	3.81 m	
100 Kg		1 m	4.30 m	4.70 m	5.50 m	5.83 m	3.80 m	4.54 m	5.83 m	6.13 m
			4.05 m	4.45 m	5.04 m	5.36 m	2.50 m	2.86 m	3.50 m	3.76 m
		1.30 m	3.80 m	4.10 m	4.60 m	4.80 m	1.80 m	1.80 m	1.80 m	1.80 m
			3.65 m	3.91 m	4.31 m	4.56 m	2.45 m	2.81 m	3.45 m	3.66 m
	1.60 m	3.54 m	3.74 m	4.07 m	4.24 m	1.84 m	1.84 m	1.84 m	1.84 m	
		3.37 m	3.57 m	3.90 m	4.03 m	2.50 m	2.86 m	3.50 m	3.76 m	
	2 m	3.21 m	3.41 m	3.74 m	3.87 m	1.87 m	1.87 m	1.87 m	1.87 m	
		3.04 m	3.24 m	3.57 m	3.70 m	2.55 m	2.91 m	3.55 m	3.81 m	
	120 Kg	1 m	4.36 m	4.76 m	5.71 m	6.01 m	3.85 m	4.60 m	5.84 m	6.11 m
			4.11 m	4.51 m	5.14 m	5.36 m	2.50 m	2.86 m	3.50 m	3.76 m
		1.30 m	3.80 m	4.10 m	4.60 m	4.80 m	1.80 m	1.80 m	1.80 m	1.80 m
			3.65 m	3.91 m	4.31 m	4.56 m	2.45 m	2.81 m	3.45 m	3.66 m
1.60 m		3.54 m	3.74 m	4.07 m	4.24 m	1.84 m	1.84 m	1.84 m	1.84 m	
		3.37 m	3.57 m	3.90 m	4.03 m	2.50 m	2.86 m	3.50 m	3.76 m	
2 m		3.21 m	3.41 m	3.74 m	3.87 m	1.87 m	1.87 m	1.87 m	1.87 m	
		3.04 m	3.24 m	3.57 m	3.70 m	2.55 m	2.91 m	3.55 m	3.81 m	
140 Kg		1 m	4.50 m	4.90 m	5.96 m	6.11 m	4 m	4.79 m	6.19 m	6.61 m
			4.25 m	4.65 m	5.28 m	5.50 m	2.50 m	2.86 m	3.50 m	3.76 m
		1.30 m	3.80 m	4.10 m	4.60 m	4.80 m	1.80 m	1.80 m	1.80 m	1.80 m
			3.65 m	3.91 m	4.31 m	4.56 m	2.45 m	2.81 m	3.45 m	3.66 m
	1.60 m	3.54 m	3.74 m	4.07 m	4.24 m	1.84 m	1.84 m	1.84 m	1.84 m	
		3.37 m	3.57 m	3.90 m	4.03 m	2.50 m	2.86 m	3.50 m	3.76 m	
	2 m	3.21 m	3.41 m	3.74 m	3.87 m	1.87 m	1.87 m	1.87 m	1.87 m	
		3.04 m	3.24 m	3.57 m	3.70 m	2.55 m	2.91 m	3.55 m	3.81 m	

BEFORE 2024

Relevant products: L010AA00, L011AA00, L012AA00, L012BA00, L012CA00, L013AA01, L014AA01, L014BA01, L014CA01, L015AA00, L015BA00, L016AA00

Weight	Lanyard Length	Minimum height of the anchor				Clearance					
		1.15 m	1.30 m	1.60 m	2 m	1.15 m	1.30 m	1.60 m	2 m		
50 Kg	1.15 m	3.90 m	4.15 m	4.80 m	5.05 m	3.60 m	3.85 m	5.20 m	5.55 m		
		3.80 m	4.00 m	4.60 m	4.80 m	2.30 m	2.50 m	3.10 m	3.30 m		
	1.30 m	3.70 m	3.85 m	4.40 m	4.60 m	1.40 m	1.40 m	1.60 m	1.70 m		
		3.60 m	3.80 m	4.40 m	4.60 m	1.40 m	1.40 m	1.60 m	1.70 m		
	80 Kg	1.15 m	4.30 m	4.40 m	5.35 m	5.80 m	3.80 m	4.20 m	5.60 m	6 m	
			3.95 m	4.10 m	4.80 m	4.95 m	2.45 m	2.60 m	3.30 m	3.45 m	
		1.30 m	3.70 m	3.90 m	4.50 m	4.65 m	1.40 m	1.50 m	1.70 m	1.75 m	
			3.60 m	3.80 m	4.40 m	4.60 m	1.40 m	1.50 m	1.70 m	1.75 m	
		100 Kg	1.15 m	4.36 m	4.60 m	5.60 m	5.70 m	4 m	4.40 m	5.85 m	6.20 m
				4.11 m	4.30 m	4.90 m	5.10 m	2.50 m	2.70 m	3.45 m	3.60 m
			1.30 m	3.80 m	3.95 m	4.50 m	4.70 m	1.45 m	1.55 m	1.75 m	1.80 m
				3.65 m	3.80 m	4.40 m	4.60 m	1.45 m	1.55 m	1.75 m	1.80 m
120 Kg			1.15 m	4.70 m	4.90 m	5.70 m	5.90 m	4.25 m	4.70 m	6.05 m	> 6.40 m
				4.45 m	4.65 m	5.45 m	5.65 m	2.65 m	2.85 m	3.65 m	3.85 m
			1.30 m	4.15 m	4.35 m	5.15 m	5.45 m	2.65 m	2.85 m	3.65 m	3.85 m
				3.90 m	4.10 m	4.90 m	5.25 m	1.50 m	1.60 m	1.80 m	1.85 m
	140 Kg		1.15 m	4.80 m	5.05 m	5.75 m	5.90 m	4.45 m	4.85 m	> 6.05 m	> 6.40 m
				4.55 m	4.75 m	5.55 m	5.80 m	2.70 m	2.90 m	3.60 m	4 m
			1.30 m	4.20 m	4.45 m	5.20 m	5.50 m	2.70 m	2.90 m	3.60 m	4 m
				3.95 m	4.1 m	4.85 m	4.90 m	1.50 m	1.60 m	1.80 m	1.80 m