

# Latchways Mini PFL Anchor Location

Tech Brief FP-PC040



## Updated Anchorage Location Chart

MSA has performed additional testing on the Latchways 6ft/1.8M Mini PFL to determine additional anchorage locations below the user's harness d-ring and the required clearance below the work platform for each anchorage point.

The chart below illustrates specific clearance requirements based on the anchorage location from the harness d-ring. The numbers around the outer edge of the chart represent the distances vertically and horizontally from the d-ring and the numbers throughout the chart give the necessary clearance below the work surface. The clearance values are given with a safety margin already built-in.

This table applies only to the non tie-back versions of Latchways mini PFLs and only up to 310 lbs maximum user weight including tools and equipment carried on the user.



Latchways Standard Mini PFL 130-310 lbs (non tie-back)													
	5'	4'	3'	2'	1'	ft	1'	2'	3'	4'	5'		
6'						6						6'	
5'			6	6	6	6	6	6	6			5'	
4'		8	7	6	6	6	6	6	7	8		4'	
3'	9	8	7	7	7	7	7	7	7	8	9	3'	
2'	10	9	8	8	7	7	7	8	8	9	10	2'	
1'	12	10	9	9	8	8	8	9	9	10	12	1'	
ft			11	10	10	9	Harness D-Ring	9	10	10	11		
1'			12	11	11	11	11	11	12			1'	
2'				14	13	13	13	14				2'	
3'												3'	
4'												4'	
5'												5'	