

# Fun and Function's Swing Hardware Primer

Swings make a great addition to any sensory space and can be incredibly effective as a standalone product.

Proper installation of your swing is essential for both function and safety.

We've compiled some commonly used swing hardware terminology and product recommendations to help you determine which hardware you'll need when installing your swing properly in your home, school or clinic.

## Product examples:

### Carabiner:

Similar in concept to the popular Mommy Hook® this metal loop is used to connect two components. Carabiners are used to connect swings to suspension points. Some swings come with carabiners while others require separate purchase.



Small Safety  
Carabiner Set  
(WR6619)



Screw-Lock  
Carabiner Set  
(WR6977)

### Suspension Points:

Swings can be hung from a ceiling, doorway, or specialized swing frame. The point from which a swing is hung is called the suspension point.

A **single suspension point** means the swing has one point of attachment.

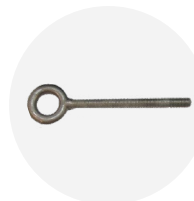
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Ceiling Swing  
Hook  
(MW7663)



Steel Eye-Bolt  
Suspension Kit  
(SP5790)



Forged Eye Bolt  
Replacement  
(SP7593)



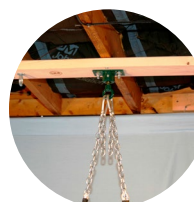
2x6 Ceiling Beam  
Swing Suspension  
Kit (SP4624)

A **two point suspension** means the swing is hung from two attachment points.

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Purchase any single point suspension hook, eyebolt or kit (listed above) x 2

**Multipoint suspension kits** provide suspension points for either a single point swing or for a two point swing.



Multi-Point  
Ceiling Swing  
Suspension Kit  
(SP4618)

## Product examples:

If you have a swing that requires two suspension points but you have only one suspension point on your ceiling, you can purchase a **swing converter system**.



Two-to-One  
Swing Converter  
(SP4660)

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**Suspension point kits** allow swings to be hung from places other than typical ceilings such as doorways or exposed beams.



Doorway Bar  
with Straps  
(EQ7412)



Ceiling Beam  
Swing Suspension  
Kit (SP4624)



Multipurpose  
Suspension Set for  
Hammock Chairs  
(CF7330)

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## Suspension Height:

Swings need to hang at an appropriate distance from the floor to be safe and effective. Usually, the length of the swing is a key element in determining the appropriate suspension height. If your ceiling height exceeds the recommended suspension height, you may require a height adjustment system so that your swing hangs at an appropriate distance from the floor.

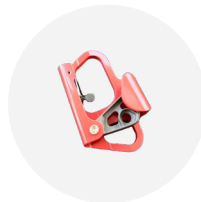
Some height adjustment systems also enable you to easily adjust the height of the swing, enabling you to accommodate various aged/sized children with different goals and needs.



Swing Adjustment  
System (WR7296  
or WR4512)



Height Adjustable  
Swing Chain Hardware  
(MW4953 or  
MW6664)



Height Adjuster  
for Swings  
(WR4523)



Therapy Rope  
with Eye Splice  
(WR4521)

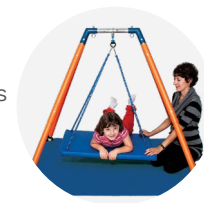
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## Swivels:

A swivel is a rotating device that connects a carabiner to a single point suspension swing, enabling the swing to rotate 360 degrees. It also ensures that the hardware of the swing and the hardware of the suspension point don't grind excessively against each other as the swing turns.



Swivel for Swings  
(MW8392)



On the Go Swing  
Frame (with swivel  
option  
(CF5845, CF5846,  
CF5847)

## Product examples:

### Swing Frames:

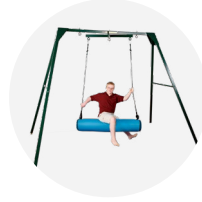
Swing frames are a great solution when you want to hang a variety of swings that have different suspension requirements or if your environment is not conducive to hanging suspension points. All swing frames can be used indoors. Some swing frames can be used outdoors and some are portable.



Homestand  
Portable Swing  
Frames  
(VS4551 and  
VS4552)



Indoor/Outdoor  
Swing Frame  
(CF5934)



A Frame Support  
Structure Swing  
Frame  
(VS4925)



VLF Swing Frame  
(VS4553)



HD-120 Swing  
Frame with Swivel  
(MW6758)



Swing-Swing  
Frame (VS4555)

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For environments that are tight on space but require a swing frame, a **wall-mounted swing frame** may be a possible solution.