



Paragon Machine Works Skewers

Key Points

- The skewers we manufacture and stock are only guaranteed to work with Paragon Machine Works dropouts and inserts. We cannot guarantee compatibility with dropouts and inserts manufactured by other vendors.
- The nominal length that we use to identify skewers is the rear spacing on your frame/hub. The actual length of the skewer is longer because it accounts for insert/dropout thickness. For more information see the drawing links associated with the specific skewer on our website.
- We cannot accept returns on skewers that have been installed. Please measure carefully before purchasing your skewer (see above).
- Aside from our skewers that are designed to fit a specific fork (RockShox, Fox, Enve), all skewers are available at a discounted price when purchased with a compatible insert/dropout.
- We accept custom orders for skewers with different threads/lengths, minimum order quantities apply; to request a quote email [orders\(at\)paragonmachineworks.com](mailto:orders(at)paragonmachineworks.com).

Paragon Machine Works 12 mm Rear Skewers

Combination Head Skewers

- One end is threaded M12 x 1.5 mm with a 5 mm internal hexagon, and the other end has a combination head with a 15 mm external hexagon and a 6 mm internal hexagon.
- Available for 142, 148, 157, 177, and 197 mm hubs.

Spline Head Skewers

- Threaded M12 x 1.5
- Features a splined interface between the handle and the skewer, giving the option of 22 handle positions.
- Available for 142, 148, 157, 177, and 197 mm hubs
- Spline head skewers for the [Syntace X-12 System](#) are available for 142, 148, 157, 177, and 197 mm hubs.

Syntace 12 mm Rear Skewers

- Manufactured by Syntace
- Threaded M12 x 1
- Available for 142 and 148 mm hubs
- Compatible with:
 - Syntace X-12 System
 - All our Syntace dropouts.

Paragon Machine Works 15 mm Front Skewers

Combination Head Skewers

- One end is threaded M15 x 1.5 mm with a 5 mm internal hexagon, and the other end has a combination head with a 15 mm external hexagon and a 6 mm internal hexagon.
- Available for 100 mm, 110 mm, 135 mm, 142 mm and 150 mm hubs.
- Available for Rockshox and Fox front forks for 100 and 110 mm hubs.

Spline Head Skewers

- Threaded M15 x 1.5, featuring a splined interface between the handle and the skewer and giving the option of 22 handle positions.
- Available for 100 mm, 110 mm, 135 mm, 142 mm and 150 mm hubs.
- Available for Rockshox and Fox front forks for 100 and 110 mm hubs.

Paragon Machine Works 12 mm Front Skewers

Combination Head Skewers

- One end is threaded M12 x 1.5 mm with a 5 mm internal hexagon, and the other end has a combination head with a 15 mm external hexagon and a 6 mm internal hexagon.
- Available for 100 mm and 110 mm hubs.

Spline Head Skewers

- This skewer is threaded M12 x 1.5 and features a spline head ratcheting system.
- Available for 100 mm and 110 mm hubs.
- Available for 12 mm Enve front forks for 100 mm hub.