

What is the Difference Between Post Size & Gate Frame Size?

When shopping for Gates Latches or Gate Hinges, you may come across some terms like “Post Size” and “Gate Frame Size”. These usually involve lots of different measurements and while they may look and sound the same, Post Size and Gate Frame sizes are actually quite different and it’s important to know the difference.

Post Size

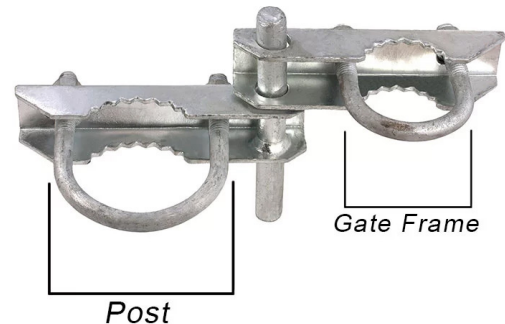
Post Size refers to the size of the Post that the Latch or Hinge will wrap around or attach to. See the Drop Fork Latch to the right and notice that the right side is open ended and considerably larger than the other side. This is because the Fork on this latch will wrap around the post to keep the gate from swinging open.

“Gate Frame” x “Post”
Drop Fork Latch
Size Example



Gate Frame Size

Gate Frame Size refers to the part of a hinge or latch that attaches to the Gate itself. This can vary in size depending on the thickness of your gate frame as it may be larger, smaller, or the same size as your fence posts. See on the Offset Hinge to the right how the Gate Frame side is closed off and slightly smaller than the post size. This is because the Gate Frame size is smaller than the post size for this Hinge.



“Post” x “Gate Frame”
Industrial Offset Gate Hinge
EXAMPLE

Measuring for Gate Frame & Post Size

When measuring for Post or Gate Frame Size, the process remains the same. Locate your Gate or Post and take the measurements of the OD or Outside Diameter.

Before checking gate frame and post sizes, it’s important to understand how to read hinge and latch titles. For example, at Chainlink Fittings, a product titled “Chain Link 3” [2 7/8” OD] Cantilever Post Latch for Offset Sliding Gates (Malleable Steel)” indicates a 3” [2 7/8” OD] Post Size, with the Gate Frame size listed on the product page. Post Size and Gate Frame Size can also be found on the left side of our Category Pages when shopping for Chain Link Fence Fittings.

