

How To Measure Your Wheel Rim

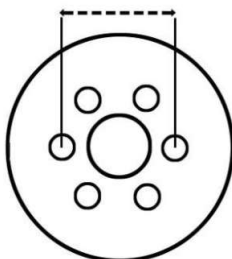
Backspacing (Offset) :

Backspace is the distance from the back of the rim to the back of the mounting hub in the center of the wheel. With the wheel **face down**, place a straight edge across the back of the **rim** (not the tyre sidewall), measure down to the center with a tape measure and that will give you the backspace measurement.

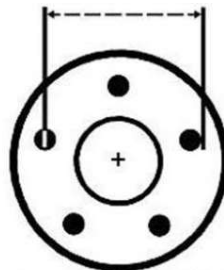


Bolt Circle (Pitch Circle Diameter - PCD) :

Bolt circle (PCD) refers to the diameter of a circle drawn through the center of the wheel studs. On a four or six-stud rim (or any rim with an even number of stud holes) , measure center to center on the stud holes opposite each other. Five stud wheels (or rims with an uneven number of stud holes) need to be measured slightly differently, measure from the center on one stud hole, skip a hole, then measure to the outside of the next stud hole.



How to measure when you have an **even number** of stud holes



How to measure when you have an **odd number** of stud holes

Centre Bore:

Also critical is the center bore. This is the hole through the center of the wheel, and if it's smaller than the protruding part of your hub or axle, the wheel will not fit

Chart For You to Complete:

| | |
|-----------------------|--|
| Tyre Size | |
| Wheel Size | |
| Number of Stud Holes | |
| Diameter of Stud Hole | |
| PCD / Bolt Circle | |
| Centre Bore | |
| Backspace | |