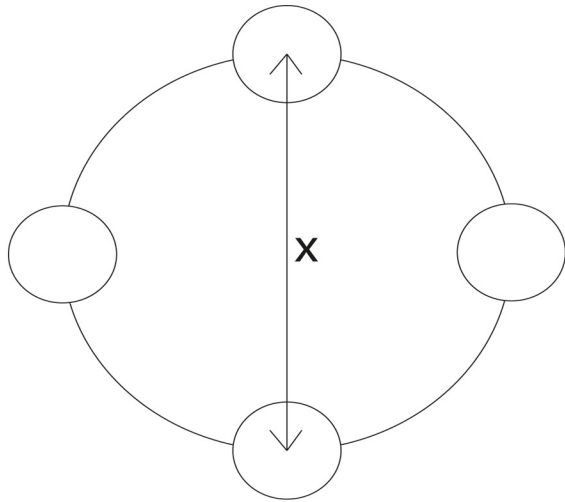


# HOW TO CALCULATE THE PCD OF A HUB

Pitch circle diameter is the diameter of the circle running through the centre of the studs. To calculate a 4 stud simply measure the distance between studs across the diagonal. For 5 stud use the calculation below.



PCD 4 STUD

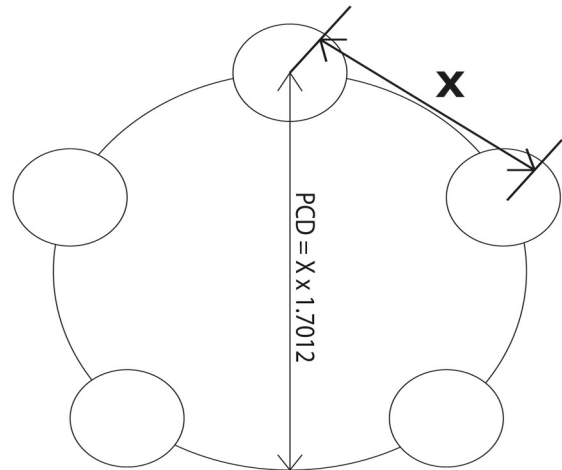
## 4 STUD

Measure the distance between studs across the line X to the stud centres. Do not measure from stud to stud.

## 5 STUD

Measure across line X stud to stud and multiply by 1.7012 to get the pcs of a 5 stud wheel.

$$\text{PCD} = \text{Length "X"} \times 1.7012$$



PCD 5 STUD

## Explained

Always measure from the centre of the stud. Never measure from stud to stud on a 4 stud. Use the calculation Length "X" x 1.7012 for 5 stud.

The pitch is the diameter in mm that crosses the centre of the studs.

For more information on this visit [www.sbstrailers.co.uk](http://www.sbstrailers.co.uk)