

# AL-KO - HOW TO MEASURE A PCD

The term Pitch Circle Diameter is used in conjunction referenced with a hub, disc or drum product.

Pitch circle diameter(PCD) is a reference to the number of studs equally space around a circle diameter centralised on a hub face.

Below are methods to calculate a 4, 5 & 6 stud PCD. **PLEASE NOTE:** accurate measurements are critical to obtaining the correct PCD.







## 4 Stud

Measure from one stud centre to its nearest neighbour centre illustrated as"A". Divide "A" by 0.7071 = PCD

#### or

Measure one stud centre to its furtherest neighbour centre illustrated as"B", "B" = PCD

## 5 Stud

Measure from one stud centre to its neighbours centre illustrated as "A".

Divide "A" by 0.5878 = PCD

### 6 Stud

Measure from one stud centre to its neighbours centre illustrated as"A".

Divide "A" by 0.5 = PCD

or

Measure one stud centre to its furtherest neighbour centre illustrated as"B", "B" = PCD