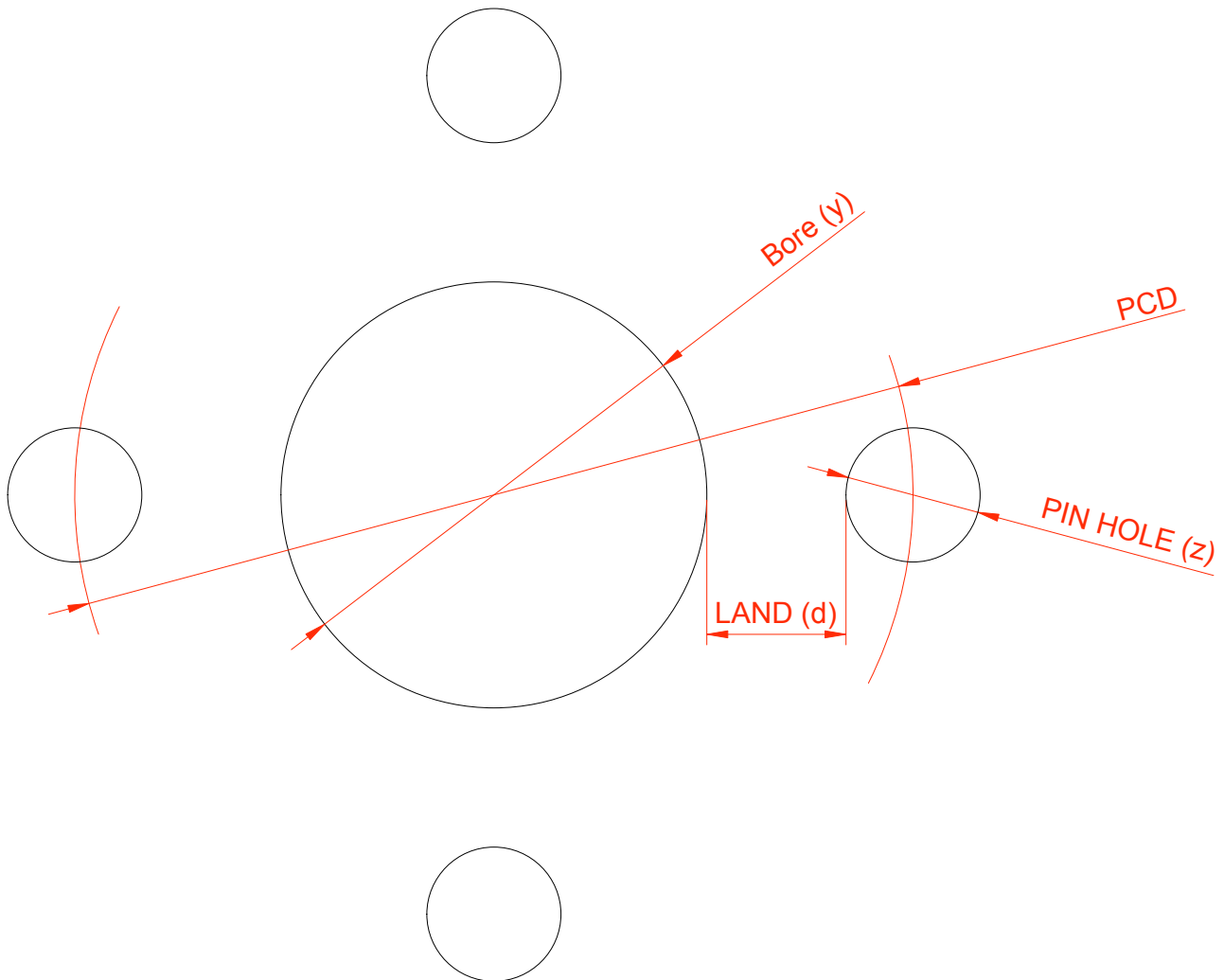


How To Measure **Guide**



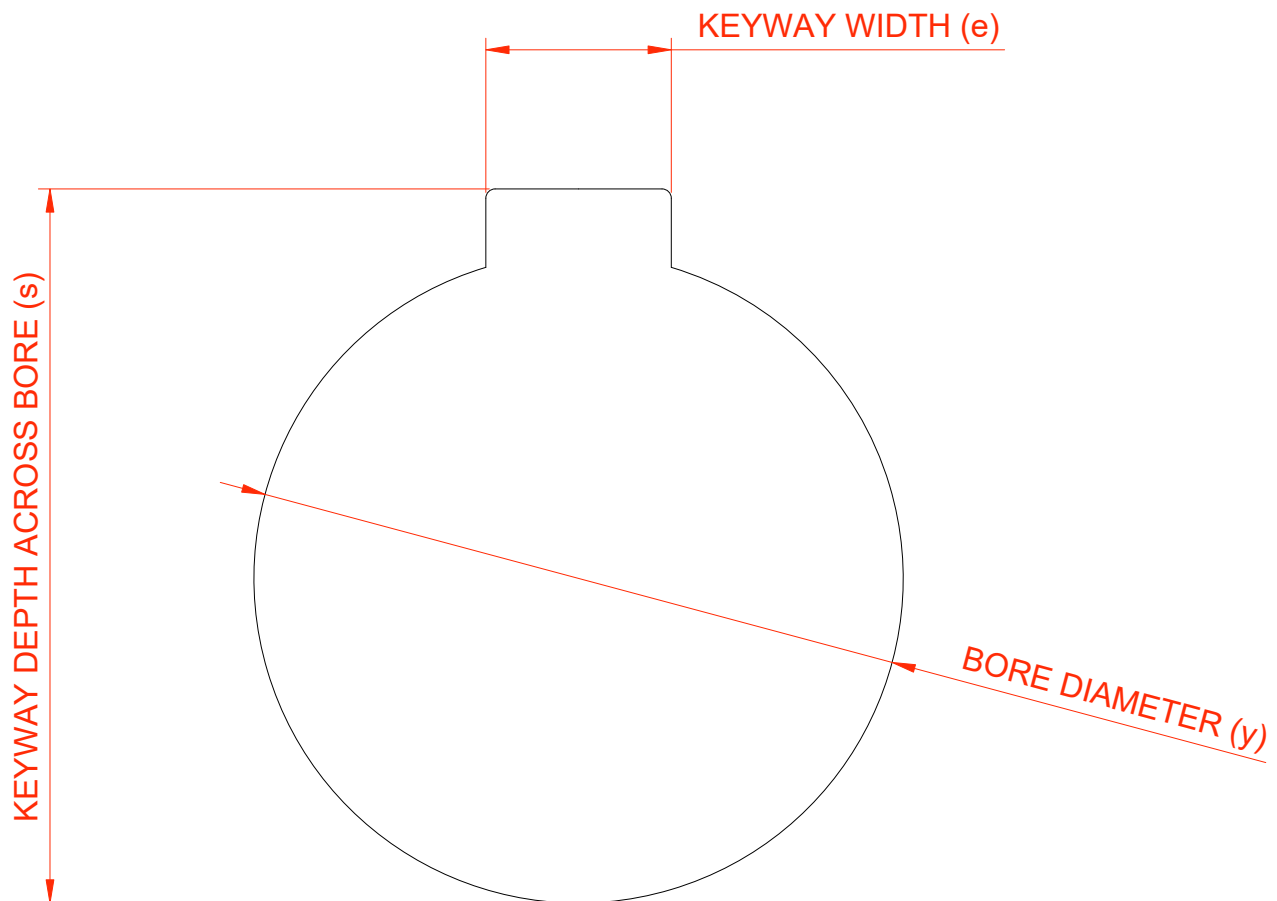
How To Measure - Pin Hole Pitch Circle Diameter (PCD):



1. Measure the bore diameter (y)
2. Count the number of pin holes (4 Pin Holes)
3. Measure the pin hole diameter (z)
4. Measure the land between the bore and pin hole (d)

If you send us the above 4 pieces of information we can work out the PCD of the pin holes for you.

How To Measure - The Keyway on a Saw Blade:



1. Measure the bore diameter (y)
2. Count the number of keyways (1 Keyway)
3. Measure the width of keyway (e)
4. Measure the keyway from the edge of the keyway to the opposite side on the bore (s)

Note that some blades have a set of offset key ways that are rotated by half a tooth pitch. This is common on coarse pitch saw blades so that the all the blades in a bank don't hit the timber at the same time.

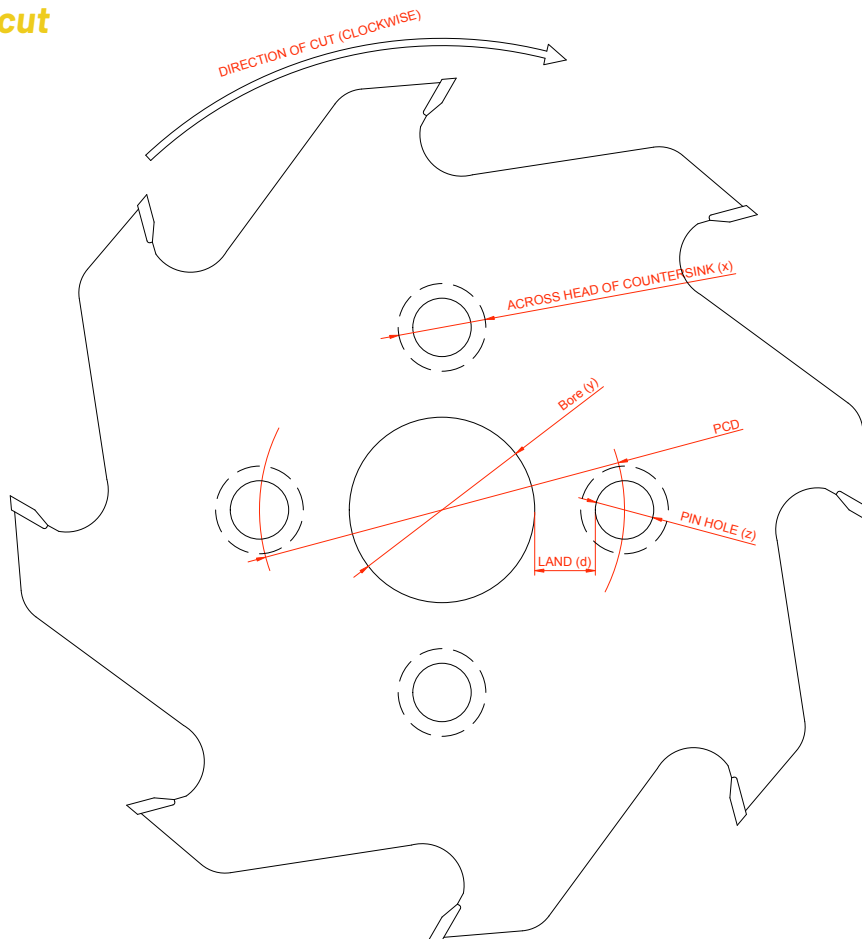
If you send us the above 4 pieces of information we can work out the keyway measurement for you.

How To Measure -

Countersunk Holes and Pitch Circle Diameter (PCD) on a Saw Blade:



Direction of cut Clockwise



1. Measure the bore diameter (y)
2. Count the number of countersunk holes (4 countersunk holes)
3. Measure the pin hole diameter (z)
4. Measure the land between the bore and pin hole (d)
5. Measure across the countersunk hole (x)
6. We need to know which side the countersinks
On the face of the blade with a Direction of cut - Clockwise (shown above)
On the face of the blade with a Direction of cut - Anti-Clockwise (shown on next page)

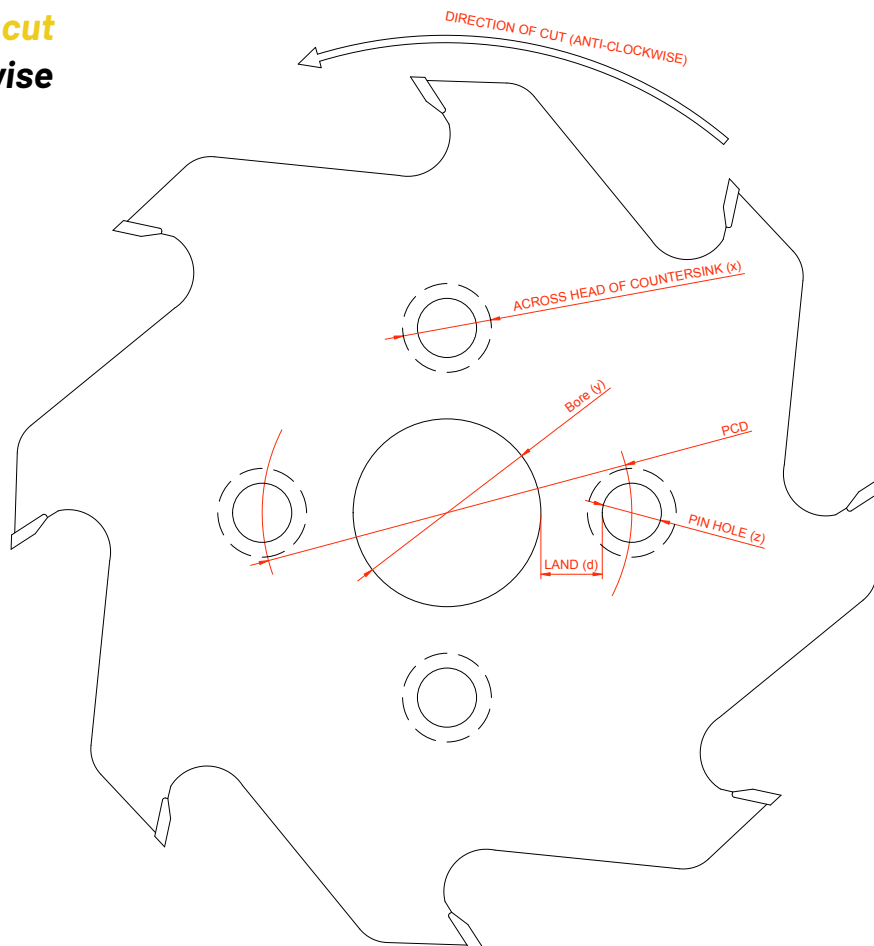
If you send us the above 6 pieces of information we can work out the PCD and countersink details for you.

How To Measure -

Countersunk Holes and Pitch Circle Diameter (PCD) on a Saw Blade:



Direction of cut Anti-Clockwise



1. Measure the bore diameter (y)
2. Count the number of countersunk holes (4 countersunk holes)
3. Measure the pin hole diameter (z)
4. Measure the land between the bore and pin hole (d)
5. Measure across the countersunk hole (x)
6. We need to know which side the countersinks
On the face of the blade with a Direction of cut - Clockwise (shown on previous page)
On the face of the blade with a Direction of cut - Anti-Clockwise (shown above)

If you send us the above 6 pieces of information we can work out the PCD and countersink details for you.

Opteco Australia

+61 3 5445 0800

37 Abel Street Bendigo VIC 3550 Australia

sales@opteco.com.au

opteco.com.au