

The image features a decorative graphic consisting of several overlapping, semi-transparent rings. The rings are primarily light blue and light green, with some darker shades of blue and green. They are arranged in a circular pattern, with some rings being more prominent than others. The background is white.

# Pocket Hole Joinery

# What You Need

- Pocket Hole Jig
- Drill
- Pocket Hole drill bit
- Pocket hole screws

# Pocket Hole Jigs

There are various manufacturers of pocket hole Jigs. Some are:

- Kreg (Most recommended and most expensive)
- Milescraft
- Wolfcraft
- DRILLPRO
- General Tools

<https://bestreviews.com/best-pocket-hole-jig-kits>

# Kreg Pocket Hole Jigs

There are many but the Kreg Pocket Hole Jigs I have are:

- Kreg R3
- Kreg K4
- Kreg K5

I purchased the K4 first, then the R3 and finally the K5. The K4 really isn't needed after I bought the K5

All can do the job for drilling pocket holes.

One of our members uses a K4 mounted on a box.

Kreg R3



Kreg K4



Kreg K5



Bob's Kreg K4



# Reasons to Use Pocket Holes

- Joining two or more pieces of wood together.
- Avoids using biscuits, dowels, mortise & tenon, dado and rabbit joints.
- Pocket hole screws and wood glue create a very strong joint

# Pocket Hole Joinery

## Advantages

- Strong Joint
- No glue required sometimes
- Quicker than doing rabbits, dowels, mortise & tenon and dados for joints

## Disadvantages

- Sometimes pocket hole must be filled with wood plugs to hide the pocket hole.
- Drilling screws into the pocket holes requires enough space for a drill driver
- Not easy for small joinery

# Pocket Hole Jig Videos

Kreg R3 Jig video - <https://www.youtube.com/watch?v=0Ou9FIAnB5I>

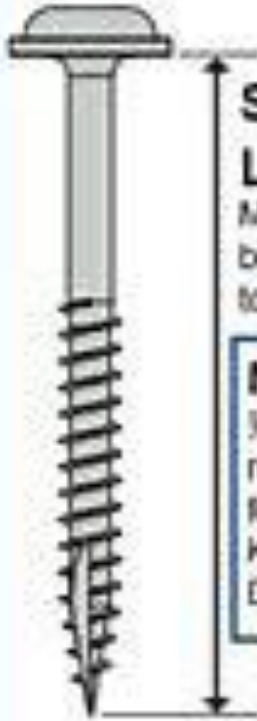










Kreg K4 Jig video - [https://www.youtube.com/watch?v=QB1wzR\\_wFlc](https://www.youtube.com/watch?v=QB1wzR_wFlc)

Kreg K5 jig video - <https://www.youtube.com/watch?v=OZ6Gd72vn4w>

# Pocket Hole Screws

- Kreg has a wide variety of pocket hole screws from  $\frac{3}{4}$ " to  $2 \frac{1}{2}$ "
- Fine thread screws for hardwood
- Coarse thread screws for softwoods and plywood.
- Screw size is dependent on wood thickness in the Kreg Jig setup
- Kreg Blue Coat screws are for outdoor/indoor use
- Kreg zinc plated screws for indoor use



Material Thickness	1/2" (12mm)	1/2" (12mm)	3/8" (16mm)	3/4" (19mm)	1/2" (22mm)	1" (25mm)	1 1/8" (29mm)	1 1/4" (32mm)	1 3/8" (35mm)	1 1/2" (38mm)
Screw Length	3/4" (19mm)	1" (25mm)	1" (25mm)	1 1/4" (32mm)	1 1/2" (38mm)	1 1/2" (38mm)	1 1/2" (38mm)	2" (51mm)	2" (51mm)	2 1/2" (64mm)
 <p><b>SCREW LENGTH</b> Measure from bottom of head to point of screw.</p> <p><b>NOTE:</b> 3/8" screws are recommended for use with the Kreg Micro™ Drill Guide Block</p>										
<b>Item Number Key</b>										
<b>SML-F125-100</b>										
<b>SML</b>			<b>F</b>		<b>125</b>			<b>100</b>		
Head Style			Thread Type		Length			Quantity		
SML = Maxi-Loc SPS = Pan Head			F = Fine C = Course		1 = 1" (25mm) 125 = 1 1/2" (38mm) 150 = 1 3/4" (44mm) etc.			50 100 etc.		

# Some Projects Using Pocket Hole Joinery

