Knives are designed for cutting profiles on the **edges** of boards. There are a few exceptions, but by and large, this is the case.

For a better explanation of the differences between Molders and Shapers, visit the "Wood-working Projects & Articles" section of the Shopsmith Website.

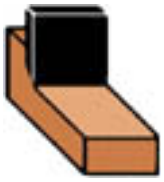
Molding Heads

For more about using the Molder to make decorative moldings and picture frames, visit our March 25, 2002 "Tip-Of-The-Week" on Shopsmith's website.

Bead

Glue Joint

Crown

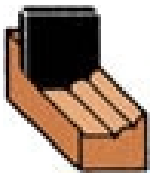


1" Jointer

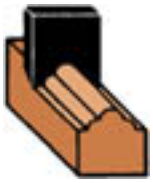
Cabinet Door Lip

Bead & Quarter Round

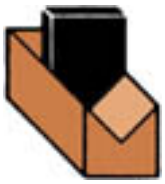
Quarter Round & Cove



Flute & Quarter Round

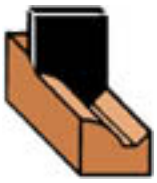


Cloverleaf



Vee Groove

Ogee



Bead & Bevel

1/3" & 1/2" Comination Quarter Round

3/16" Cove & Bead

3-Bead

Groove

Drop-Leaf Cove

3/16" Bead & Cove

3-Flute

Tongue

Drop Leaf Bead

3/4" Nosing

3/4" Flute

Table Saw Maintenance

Like any tool, the Table Saw requires some basic on-going maintenance. It's obvious that the cuts you achieve with your saw depend largely on keeping your blades as sharp as possible all the time. Sharp blades produce the smoothest cuts with less splintering, chipping and burning. And although sharpness is paramount, you may be surprised to learn that dirty or *gummed-up* blades (no matter how sharp they may be) can also inhibit your results. For that reason, it is recommended that you use a high-quality Cleaner to keep your Saw Blades free of gum and pitch.

Once your blades are clean, it's a good idea to apply a spray-on coating of blade protectant to keep them clean and help prevent the build-up of gum and pitch.

It's also important to keep your saw's Worktable clean and properly coated so your workpieces glide effortlessly over its surface. There are special "lubricants" for this purpose – or you can use ordinary furniture paste wax for the job.

So there you have it. The "basics" of Table Sawing. There's a lot to learn about this subject – what many consider to be one of the most important of all woodworking topics. After all, if you can't cut your projects to size properly, your chances of building anything that fits together correctly are greatly reduced.

For more about Table Sawing, we recommend that you review Shopsmith's in-depth textbook, *Power Tool Woodworking For Everyone*. It has the answers you need to do the best job you can do.