



Hyde Slitter Blades

ABRASIVES CONVERTING

Blades for Use in Abrasives Converting

Steel choice, bevel angle, edge thickness, surface micro finish, hone technique, flatness, side run-out All are critical functions that will affect the performance of a blade. Hyde has over a century of experience in providing the right specifications to optimize performance. Tell us about your slitting, skiving or cut-to-length application and we'll build you a blade to accomplish it.

Today's abrasive materials provide cutting challenges never before realized. Frequently shutting down equipment due to blade failure is costly and unacceptable. We have the experience to recommend specifications that will extend blade life, which results in increased productivity and yield.



Hyde stocks many types and sizes of alloys to meet today's cutting challenges. Combining our inventory investments, capacity, and capabilities, allows us to react to unforeseen demands with minimal lead times.

There's a fine line between a blade's edge performance and its life - Hyde produces products that meet both those requirements.



Inventoried Material Types Include:

1075 M2
1095 D2
52100 A2

Chrome Vanadium
and others



Hyde Slitter Blades

ABRASIVES CONVERTING

Blades for Use in Abrasive Converting Operations

Hyde has the capability and experience to make just about any blade your operation may use, from slitters and re-slitters to skiving blades and cut-to-length blades.

Laser Cutting - Hyde blades are formed by laser cutting, which gives us the flexibility for an infinite variety of shapes to be cut. Have a unique arbor configuration? That's not a problem with Hyde.

Heat Treat - Hyde's on-site heat treating department is one of the best equipped in the business. Unlike some of our competitors, we control our own processing from start to finish - an absolute necessity if flatness is a priority.

Grinding - Hyde has a broad assortment of grinding equipment and capabilities that allow us to offer a variety of edge styles and blade finishes, while maintaining close tolerances.

The Blades You Need:

Circular Blades - up to 24" diameter, with thicknesses ranging from a minimum of .007" to .375" maximum. A variety of edge treatments and bevel angles are possible.

Rectangular or Straight Blades - up to 36" length, 20" width and .375" thickness. A variety of edge treatments and bevel angles are possible.

Hand Knives and Mill Blades - Hyde stocks a more complete line of industrial hand knives and mill blades than any other manufacturer in the world.

Custom made blades available upon request - send us your drawing or print and let us quote your requirements. We can make most any shape you may need.

"I'm confident that in Hyde we have selected the right supplier for our slitter blade purchases."

ABRASIVES CONVERTING
PLANT MANAGER



HYDETM
Industrial Blade Solutions