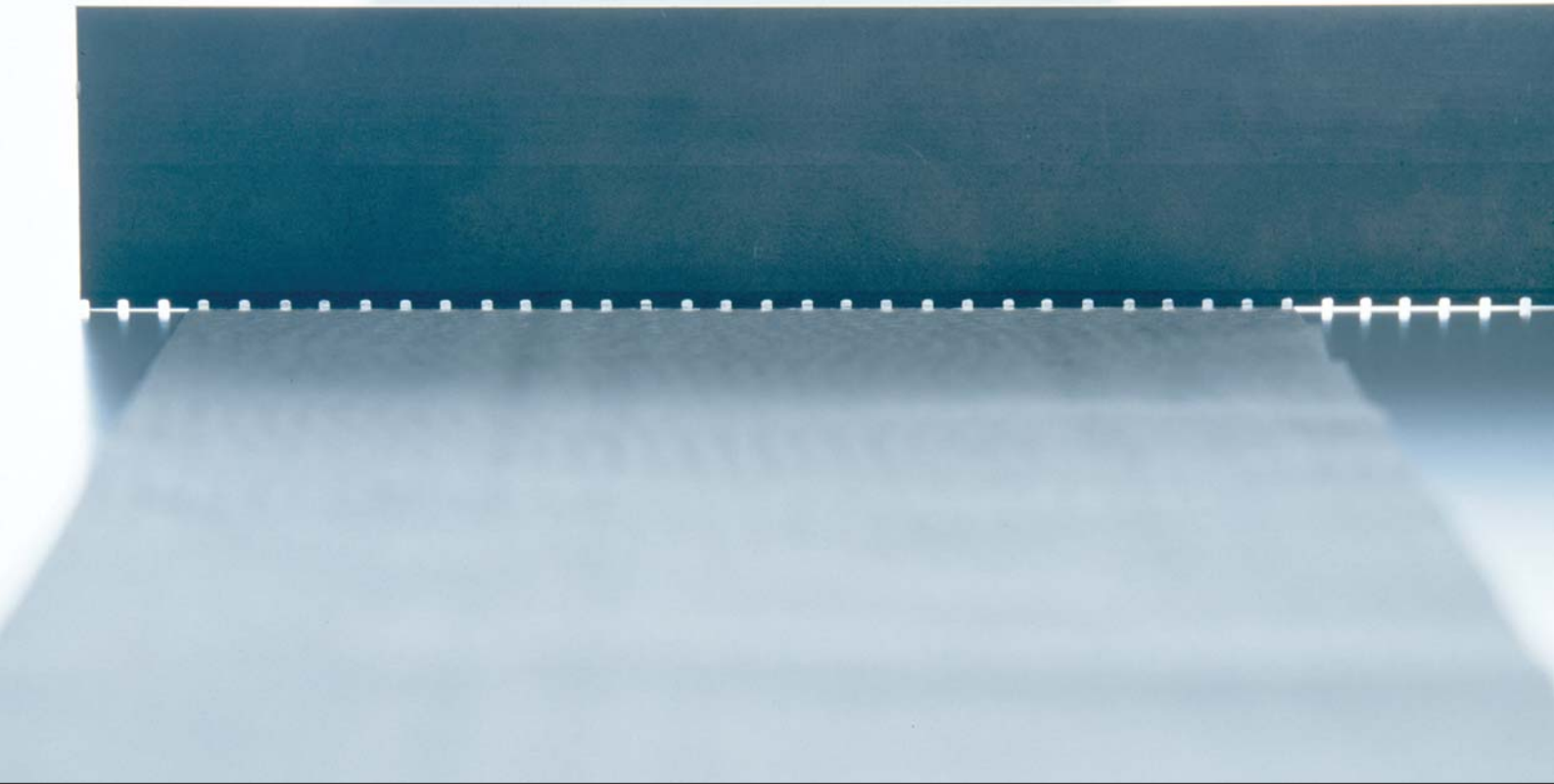




High Quality Knives for the Tissue and Paper Industry

 Swedknife
Tissue and Paper Knives



Products for the Tissue Converting Industry

Swedknife serve the soft paper converters by supplying highest quality knives for a number of applications, mainly perforating knives for Perini, PCMC, Bretting and Kawano Zoki tissue converting machines. We supply both anvil and perforating knives in various qualities, including High Speed Steel, Tool Steel and Bi-metal Steel supplied by leading steel manufacturers.

To make our supply even more complete we also have products such as circular knives, log-saws and cutting knives for packaging machines on our product list. We can also make most any specialty knife for paper or plastic applications.

The products are made under our own brand name Swedknife. However, we also manufacture our products for a number of OEM customers. As an OEM, you are able to get the knives marked to your own specifications in your own brand name, company address, product no. etc. This gives you the possibility to get the products in the way you want to present them to your customer.



PCMC, Kawanoe Zoki and Bretting Machines

Material and dimensions

Our standard steel type is HSS-M2. The hardness is 700-740 Hv. Customers with wear problems, or running long campaigns, can be supplied with powder steel, such as HSS-ASP2053. The hardness for this material is 720-740 Hv. Now also available in a new Tri-metal configuration with a quality that falls between the M2 and the ASP2053.

The perforation ratio is customer specified.



Tolerances

Width +/- 0.010 mm

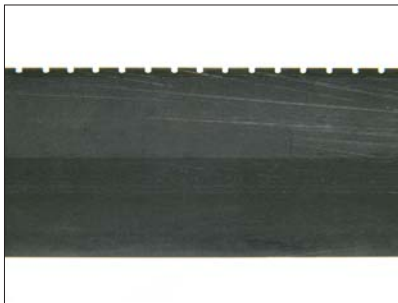
Thickness +/- 0.013 mm

Length +/- 0.100 mm

Perini Machines

Material and dimensions

The quality we supply is bi-metal M-42, as well as tool steel SC30. Also available in a new Tri-metal configuration. Most common lengths are 2300, 2700 and 3500 mm. Three part knives are typically 900, 925 and 975 mm. Other lengths, as well as the perforation ratio, are made to the customer specification.



Tolerances

Width +/- 0.020 mm

Thickness +/- 0.015 mm (1.07 mm thickness)

Thickness +/- 0.020 mm (1.27 and 1.57 mm thickness)

Straightness deviation max 0.5 mm/3000 mm



Speciality Knives

PCMC Handkerchief knives are made from HSS-M2 in either standard or to customer specific dimension.

Also available are plastic cutting knives in High Speed Steel, Bi-metal or Tri-metal steel and knives for packaging machines such as Casmatic, Optima and Osito.

A Long Steel Tradition

Swedknife AB is based in Munkfors, Sweden, in the midst of one of the world's leading steel producing regions. The city takes its name from the banks of the river Klarälven, next to a series of fast moving rapids that by 1670 provided hydro power for early steel production.

For 20 years, Swedev AB has developed and manufactured the Swedcut perforating and cutting knives for the tissue converting industry and speciality knives for the paper industry. To make the business more efficient, the company Swedknife AB was formed in the year 2003 and is now the company responsible for sales, marketing and production. The products are the same, but the name is Swedknife.

High Quality in every part

Delivering consistently high quality products is of the utmost importance for us. High quality products are combined with expertise service and fast deliveries. Our modern machine park and experienced personnel makes it all possible.

Our production is focused on high flexibility, enabling us to meet all the specific demands of our customers. This means that we are able to manufacture almost any kind of tissue knives. So if you tell us what you want, we deliver it!



Swedknife AB
Sparvgatan 1, SE-665 34 Kil, Sweden

Telephone: +46 (0)554 10 880
Telefax: +46 (0)554 10 881

info@swedknife.se
www.swedknife.se