



SIKNIVES...

sij | ravne systems

PAPER
KNIVES

PAPER KNIVES – QUALITY WITHOUT COMPROMISE

Today's new kinds of paper and new technologies in paper processing demand new, high-quality knives. The knowledge of customer's processing equipment and production conditions, top-quality raw materials and proper hardness guarantee a first-class knife. The right selection of raw material has a significant influence on product's life time and performance. We produce knives from inlay (a combination of high-alloy inlay and soft body) and solid materials.

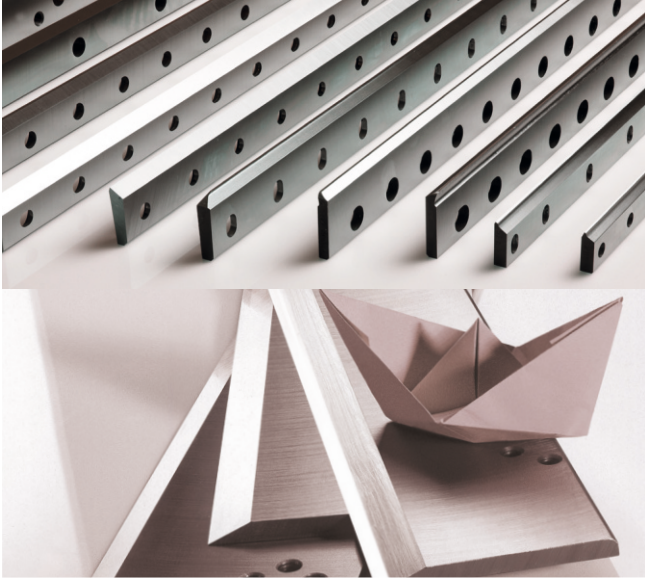
Here are our most popular material grades:

QUALITY	RAVNE QUALITY	LIFETIME
STANDARD	828	1
12% Cr STEEL	834	2
HSS	HSS	>3
POWDERED	PM	4-6
TUNGSTEN CARBIDE	HM	>10



Perfect quality, extensive experience, excellent service and building a long-term fair partnership – this is who we are – SIKNIVES by SIJ Ravne Systems.

KNIVES FOR PAPER, CARDBOARD AND CORRUGATED CARDBOARD INDUSTRY

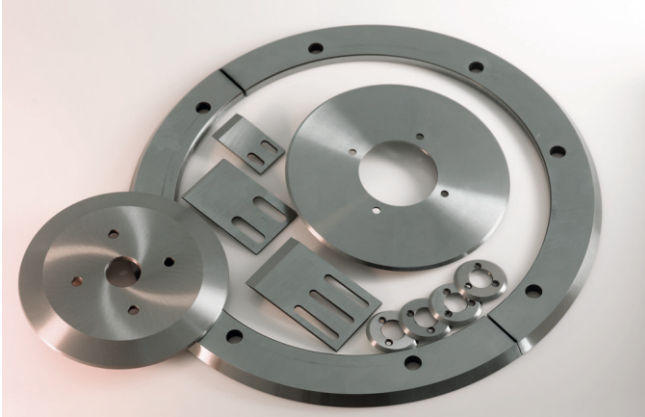


- Sheeter and slitter knives for paper and cardboard industry (cut-off, serrated, cross-cutting knives),
- knife holders,
- other knives for pulp, paper and paper-processing industry.

Some of the most popular knives are available from stock: (Agnati, B.H.S., Beloit Lenox, Bielomatik, E.C.H. Will, Fosber, Jagenberg, Milltex, Mitsubishi, Pasaban, Peters, and more)

ICE SCRAPERS – ICE PLANING KNIVES For machines Destarol, Dupon / Okay, Eisbär / Polar bear, Olympia, Zamboni / Rolba. Some of the most popular knives are available from stock.

OTHER KNIVES



- Knives for packaging industry,
- knives for cutting and perforating foil and similar material,
- knives for food industry.

EXCELLENT HEATING PROCESS GIVES THE SOUL TO OUR KNIVES.



Beside quality material and precise machining you need to have a perfect heat treatment as well. Proper hardness is the result of different modern equipment and processes: vacuum, protective atmosphere, electric and gas heated furnaces, quenching and tempering, soft annealing, normalizing, hardening & tempering, case hardening, ...

WHY SIJ RAVNE SYSTEMS?

- Ability to offer a wide range of products and services for different industries
- A unique combination of metallurgical and engineering know-how
- Own R&D department for steel development
- Accredited in-house laboratories that perform a wide range of non-destructive tests, inspections and calibrations
- Top product quality resulting from tight integration into vertical chain, from steel-making to final product
- World-wide sales network and presence in more than 70 countries with own sales and distribution centers.



OUR PRODUCTS
HAVE EU ORIGIN

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