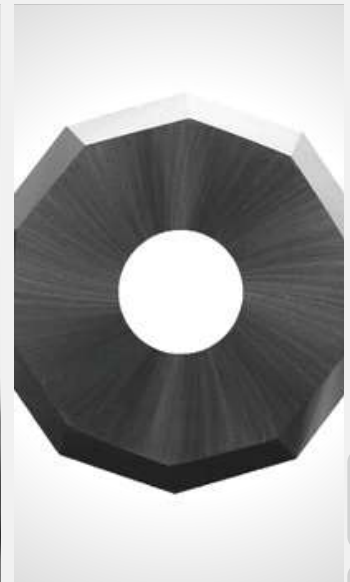
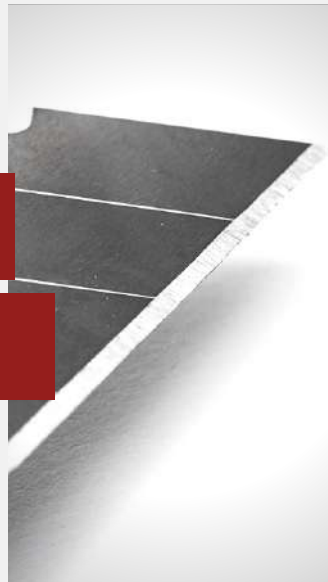


CUTTING EDGE

PERFORMANCE

Supplier of knives and blades



CHOOSE THE RIGHT BLADE

Thickness performs

Thinner blades perform better. Therefore you should try to use the thinnest blade possible. A thinner blade demands less force and gives less shear in the material you are slitting. A thinner blade is helpful to avoid web breaks and gives a better cut.

Material performs

Optimized materials increase blade lifetime. Depending on your slitting process we are able to engineer blades that will outlast and outperform wear resistant materials. Sollex makes blades in the following materials:

Carbon steel

HSS-M2 steel

Tungsten Carbide

Solid ceramic

Stainless Steel

D2 steel

Tooling steel



Angle performs

Most blades and materials are engineered to be positioned at a 45 degree angle to the material. Lower angles give slicing motion and spread wear out over more of the cutting surface.

Surface finish performs

A clean surface finish or cutting edge will lower the friction which reduces heat and wear. This results in cleaner edge cuts.

Coating performs

Coating prolongs blade lifetime and cutting quality. As an extra benefit coatings can improve surface finish and reduce friction which reduces heat and wear.

Edge quality performs

Multi-facet grinding and burr free edges give the best cutting results, cleaner edge cuts and reduced web breaks.

You can save money by using double sided blades where all four corners of the blade are used. Sollex reduces your costs and inventory.

Sollex knives are often used for processing the following types of material:

- Adhesive film
- Coated film
- Rubber
- Foam
- Cardboard
- Paper
- Textiles
- Non woven
- Polycarbonates
- PVC
- PP
- PC
- LDPE
- LLPDE
- EBA
- HDPE
- PE
- PET
- OPP
- BOPP

THREE - HOLE - BLADES

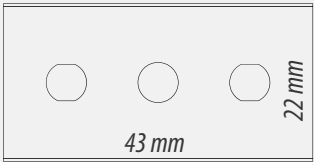
- for plastics, film and foil



FROM
€ 32 / 100PCS

STRAIGHT CORNERS

43 * 22 MM



SKU	Product	Application	Thickness, mm	Pack, pcs
2-010-R	Stainless steel	Simple plastic and films with few additives	0.10	250
2-013-R	Stainless steel	Simple plastic and films with few additives	0.13	250
2-013-RUO	No oil	Simple plastic and films with few additives	0.13	250
2-013-K	Ceramic	White plastics with additives	0.13	250
2-013-T	Titanium	Plastic film and foil with few additives	0.13	250
2-013-Z	Zero Friction	Thin stretched film	0.13	250
2-013-X	Full Ceramic	Plastic film with additives, multilayer	0.13	30
2-013-C	Solid Ceramic	Soft flexible film folies (EBA)	0.13	10
2-015-T	Titanium	Plastic film and foil with few additives	0.15	200
2-020-R	Stainless steel	Simple plastic and films with few additives	0.20	200
2-020-K	Ceramic	White plastics with additives	0.20	200
2-020-T	Titanium	Plastic film and foil with few additives	0.20	200
2-020-Z	Zero Friction	Thin stretched film	0.20	200
2-020-X	Full Ceramic	Plastic film with additives, multilayer	0.20	10
2-020-V	Solid tungsten carbide	Hard laminated films (PE) and packaging	0.20	10
2-023-T	Titanium	Plastic film and foil with few additives	0.23	100
2-030	Carbon steel	Simple plastic and films with few additives	0.30	100
2-030-R	Stainless steel	Simple plastic and films with few additives	0.30	100
2-030-K	Ceramic	White plastics with additives	0.30	100
2-030-T	Titanium	Plastic film and foil with few additives	0.30	100
2-030-X	Full Ceramic	Plastic film with additives, multilayer	0.30	30
2-030-V	Solid tungsten carbide	Hard laminated films (PE) and packaging	0.30	10
2-040	Carbon steel	Simple plastic and films with few additives	0.40	100
2-068	Carbon steel	Simple plastic and films with few additives	0.68	50

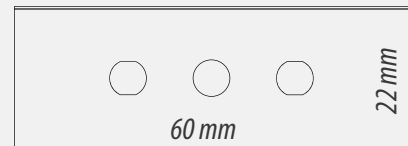
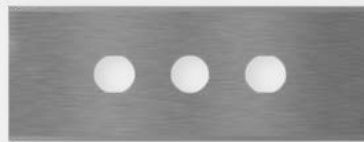
STRAIGHT CORNERS, LONG

60 * 22 * 20 / 30 MM

4-60-2020 / 4-60-030

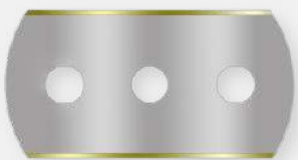
4-60-030-K (ceramic coating)

4-60-030-Z (zero friction coating)



ROUNDED CORNERS

43 * 22 MM



SKU	Product	Application	Thickness, mm	Pack, pcs
1-013-R	Stainless steel	Simple plastic and films with few additives	0.13	250
1-013-K	Ceramic	White plastics with additives	0.13	250
1-015-T	Titanium	Plastic film and foil with few additives	0.15	200
1-020	Carbon steel	Simple plastic and films with few additives	0.20	200
1-023-K	Ceramic	White plastics with additives	0.23	100
1-030-R	Stainless steel	Simple plastic and films with few additives	0.30	100
1-030-T	Titanium	Plastic film and foil with few additives	0.30	100

FROM
€ 35 / 100PCS

CUTTING EDGE

PERFORMANCE



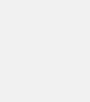
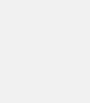
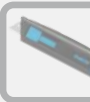
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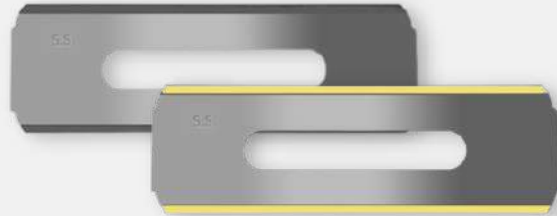


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SLOTTED SLITTER BLADES

- for plastics, film and foil



STRAIGHT CORNERS

57*19*0.20mm / 0.40mm

FROM € 70 / 100PCS

ROUNDED CORNERS

57*19*0.20mm / 0.40mm

FROM € 166 / 100PCS

SKU	Product	Application	Thickn. mm	Pack, pcs
5-020	Carbon steel	Simple plastic with few additives	0.20	200
5Q	Ceramic	White plastics with additives	0.40	100
5L	Stainless steel	Simple plastic with few additives	0.40	100
5V	Solid tungsten carbide	Hard laminated films (PE) and plastic packaging	0.40	10
5C	Solid ceramic	Soft flexible film folies (EBA)	0.40	10

SKU	Product	Application	Thickn. mm	Pack, pcs
5-020-Z	Zero friction	Thin stretched film	0.20	200
5K	Ceramic	White plastics with additives	0.40	100
5Z	Zero friction	Thin stretched film	0.40	100
5T	Titanium	Plastic film with additives	0.40	100
5X	Solid ceramic	Plastic film with additives, multilayer	0.40	30

Search for more slitter blades in category "Industrial razor blades" at sollex.se

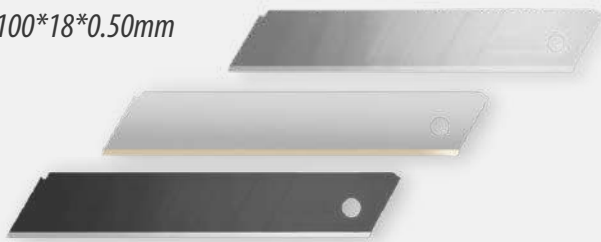
SNAP-OFF BLADES

- for paper, cardboard, rubber



SNAP-OFF BLADE 18MM

100*18*0.50mm



SKU	Product	Feature	Pack, pcs
180P	Pro	Universal application	10/100/1000
180LUS	Pro	Without segments	10/100/1000
180L	Titanium	X-sharp and X-durable	10/100/1000
180S	Black	X-sharp and X-hard	10/100/1000

SNAP-OFF BLADE 9MM

80*9*0.40mm



SKU	Product	Feature	Pack, pcs
90P	Pro	Universal application	10/100/1000
90US	Pro	Without segments	10/100/1000
9030T	Titanium	X-sharp, angle: 30°	10/100/1000
90R	Stainless steel	Universal application	150

CUTTING EDGE

PERFORMANCE



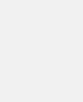
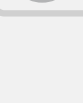
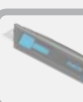
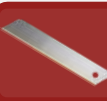
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KNIVES FOR DIGITAL CUTTING SYSTEMS

ZUND ◦ SUMMA ◦ ARISTO ◦ GERBER ◦ ATOM

DRAG BLADES

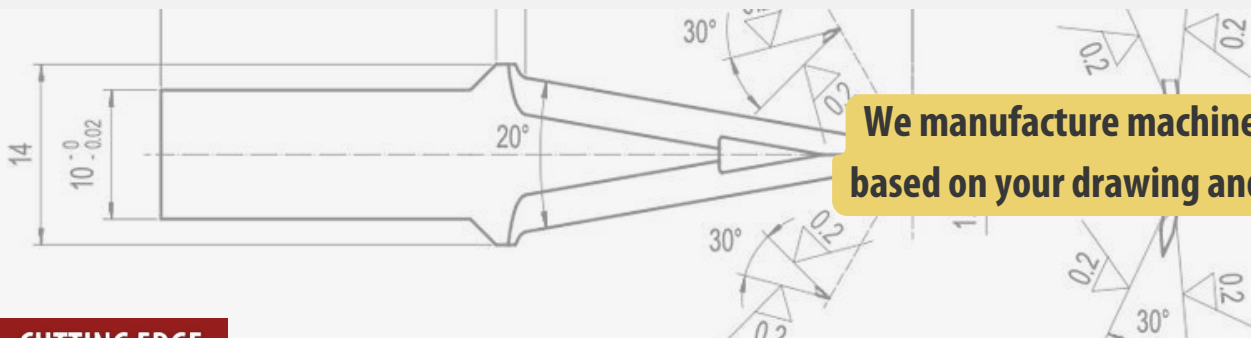


SKU	Equivalent to Zund item No.	Type	Tools	Cut. depth, mm	Application
Z1	3910105	Round-stock	C2, C2P,KCT, KCM-S	1.0	Self-adhesive vinyls, film, cardstock
Z2	3910110	Round-stock	C2, C2P,KCT, KCM-S	1.0	Self-adhesive vinyls, film, cardstock
Z10	3910301	Flat-stock	UCT & SCT	4.8	Tarpaulin, PVC, PP, PC, fabric,vinyl
Z11	3910309	Flat-stock	UCT & SCT	6.9	Tarpaulin, PVC, PP, PC, fabric,vinyl
Z16	3910306	Flat-stock	UCT, SCT, PCT	7.4	PC, paper, film, carton, magnetic material
Z17	3910307	Flat-stock	UCT, SCT, PCT	12.0	PC, paper, film, carton, magnetic material
Z44	3910340	Flat-stock	UCT & SCT	14.0	Carpet, tarpaulin
Z46	4800073	Flat-stock	UCT & SCT	20.0	Carpet, corrugated plastic, foam core, PVC

OSCILLATING BLADES



SKU	Equivalent to Zund item No.	Type	Tools	Cut. depth, mm	Application
Z20	3910313	Pointed	EOT, POT & EOT-250	14.3	Cardboard, carton, foam, rubber, felt
Z21	3910314	Pointed	EOT, POT & EOT-250	17.2	Cardboard, carton, foam, rubber, felt
Z22	3910315	Pointed	EOT, POT & EOT-250	14.0	Cardboard, foam, textiles, felt, rubber
Z28	3910318	Pointed	EOT, POT & EOT-250	26.0	Foam, insulating mat
Z61	5201343	Flat	POT & EOT-250	20.0	Sandwich board, corrugated plastic, cardboard
Z62	5002488	Flat	EOT, POT & EOT-250	13.2	Leather, corrugated cardboard, woven, felt, foam
Z63	5002637	Flat	EOT, POT & EOT-250	28.0	Foam, insulating mat
Z64	5002739	Flat	POT	57.0	Foam, insulating mat



We manufacture machine knives based on your drawing and needs

CUTTING EDGE

PERFORMANCE



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UTILITY BLADES & UTILITY KNIVES

FROM
€ 2 / 10PCS



SOLLEX PROSAFE 1400



UTILITY BLADES 59*19*0.65mm

SKU	Blade	Feature	Pack, pcs
975	Mozart	Universal application	10/ 100
975P	Pro	Allround knife blade, long durability	10/ 100
975PT	Pro Titan	Ceramic coating	10/ 100
975B	Banzai	Heavy-duty, very durable	10/ 100

Search for short and long utility blades at sollex.se

UTILITY KNIVES

SKU	Knife	Suitable for
1280	Dolphin knife	Plastic carpet, tough materials
2000	Sollex utility knife	Construction work
99E	Stanley knife	Universal use
1400	Safety knife Prosafe	Construction or industrial use

Utility knives for use with all standard utility blades.

SAFETY KNIVES

- with different safety levels

Prevent workplace injuries and protect your assets with safety knives

martor

DOWNLOAD PDF CATALOG

SKU	Model	Safety level	Cutting depth
54000410	Martor Secunorm 540	<input type="checkbox"/>	36 mm
380001	Martor Secunorm 380	<input type="checkbox"/>	73 mm
125001	Martor Secunorm Mizar	<input type="checkbox"/>	15 mm
50000210	Martor Secunorm 500	<input type="checkbox"/>	9 mm
625001	Martor Secupro 625	<input type="checkbox"/>	21 mm
350001	Martor Secumax 350	<input type="checkbox"/>	6 mm

slice

SKU	Model	Feature	Cutting depth
10513	Slice Pen Cutter	All-purpose tool	12 mm
10514	Slice Mini Cutter	For cardboard	9 mm
10554	Slice Utility knife	For thick materials	20 mm



Secunorm - High safety level. The blade is retracted as the grip is released.



Secupro - Very high safety level. The blade is automatically retracted into the handle as contact with the cutting material is broken.

Secumax - Maximum safety level. The blade is concealed and cannot be reached by fingers.



KLEVER INNOVATIONS

SKU	Model	Feature
KCJ-1Y	Klever Kutter	to cut boxes and packages
KCJ-XC-20Y	Klever Xchange	to cut boxes, film, tape
Spare Xchange blades for Klever Xchange KCJ-XC-20Y, PLS-300XC-20		

CUTTING EDGE

PERFORMANCE



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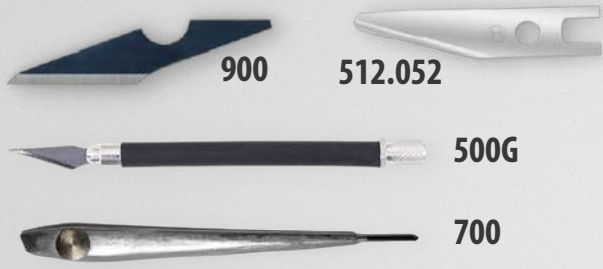


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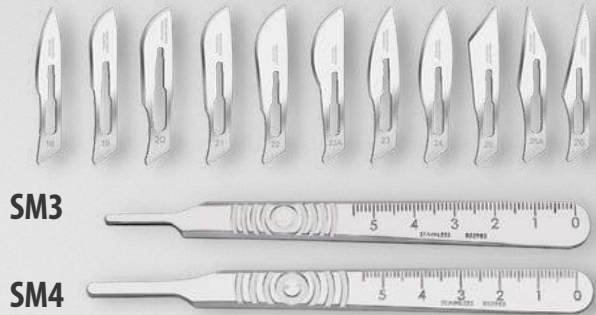
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KNIVES FOR PRECISION CUTTING



MOZART
FINEST IN CUTTING

Swann-Morton



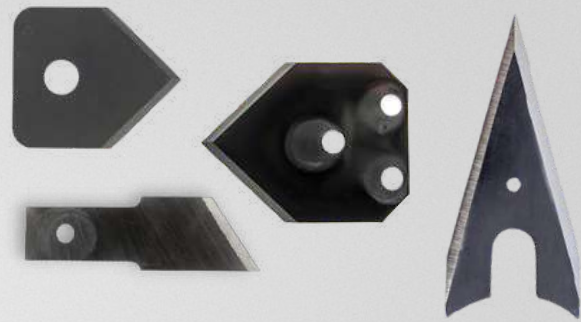
MACHINE KNIVES



CIRCULAR KNIVES

for paper and packaging manufacturers

Dished knives
Bottom knives
Crush cutters



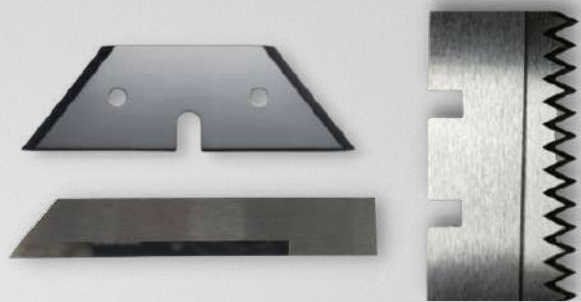
POINTED BLADES

for plastic and packaging manufacturers



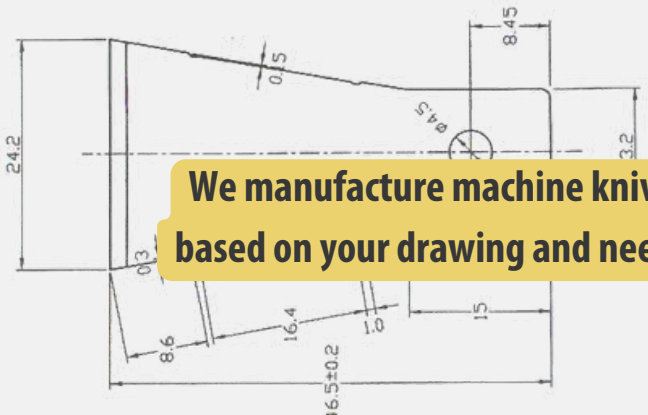
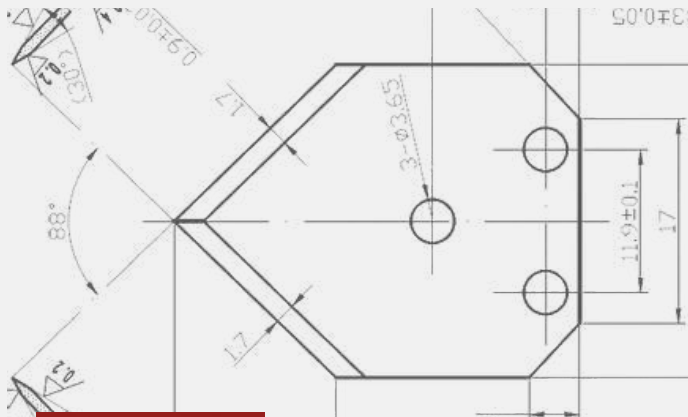
PELLET BLADES

for plastic recycling



SPECIAL INDUSTRY BLADES

for various industrial use



We manufacture machine knives based on your drawing and needs

CUTTING EDGE

PERFORMANCE

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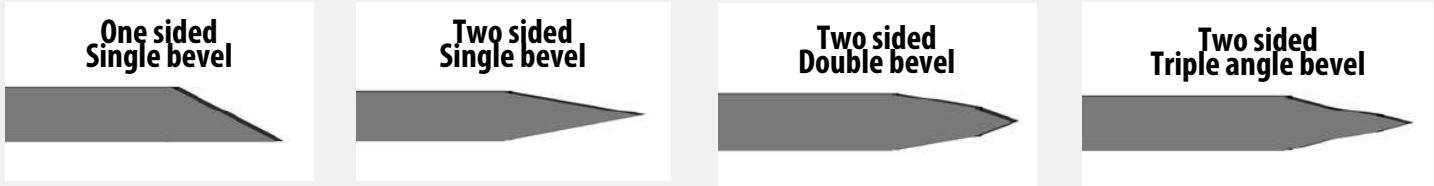


INDUSTRIAL RAZOR BLADE CHARACTERISTICS

When choosing a knife, you need to consider a number of factors, which in turn affect the material from which the knife is made, its coating, thickness and shape.

Sollex knives are used in a variety of industrial applications:

- film and foil manufacturing
- packaging manufacturing
- plastic extrusion
- plastic pelletizing
- fiber, textile and non woven cutting
- food processing
- precision cutting
- digital plotter cutting
- advertising sign production



ABOUT PRODUCT QUALITIES & COATINGS

Quality / Coating		Specification	Suitable for cutting
P	PRO	Blade with good performance for professionals.	Cardboard, plastics and in industrial production
PT	PRO TITAN	Titanium coated blades for handheld tools, with very good performance.	Paper, cardboard, plastic film
B	Banzai	Blades with extreme performance.	Reinforced flex materials and lead plates
T	Titanium	Titanium (TiN) coated blades for optimal slitting performance. Gold colored edge. Low friction which gives less dust. Competitive durability and performance.	Plastic film and foil with few additives
K	Ceramic	Black coating on the edge with a very fine grain structure which protects the edge optimally when cutting white plastics with a high percentage of chalk.	White plastics with additives
Z	Zero-friction	Grey coating on the edge. Extremely fine grain structure which gives minimal friction, which is optimal for high speed cutting. The coating is FDA and EC approved for coming in contact with food. Very good durability and performance.	Thin stretched film
X	Full ceramic	Full ceramic coated blade where the sides of the blade are also coated. The coating is FDA and EC approved for coming into contact with food. Gives an extreme durability when cutting in materials with very grueling additives.	Plastic film with additives, multilayer
C	Solid ceramic	Self grinding during use and heat resistant. Uncompromising quality for users with the highest requirements on blade performance. The blades are very fragile which sometimes makes handling difficult. Blade can be used for cutting soft elastic film that melts easily. The C-blade maintains sharpness and temperature.	Soft flexible film folies (EBA)
V	Solid tungsten carbide	Industrial blade with extreme resistance and durability. Solid tungsten carbide gives robustness and performance. Extreme performance and durability.	Hard laminated films (PE) and plastic packaging

