

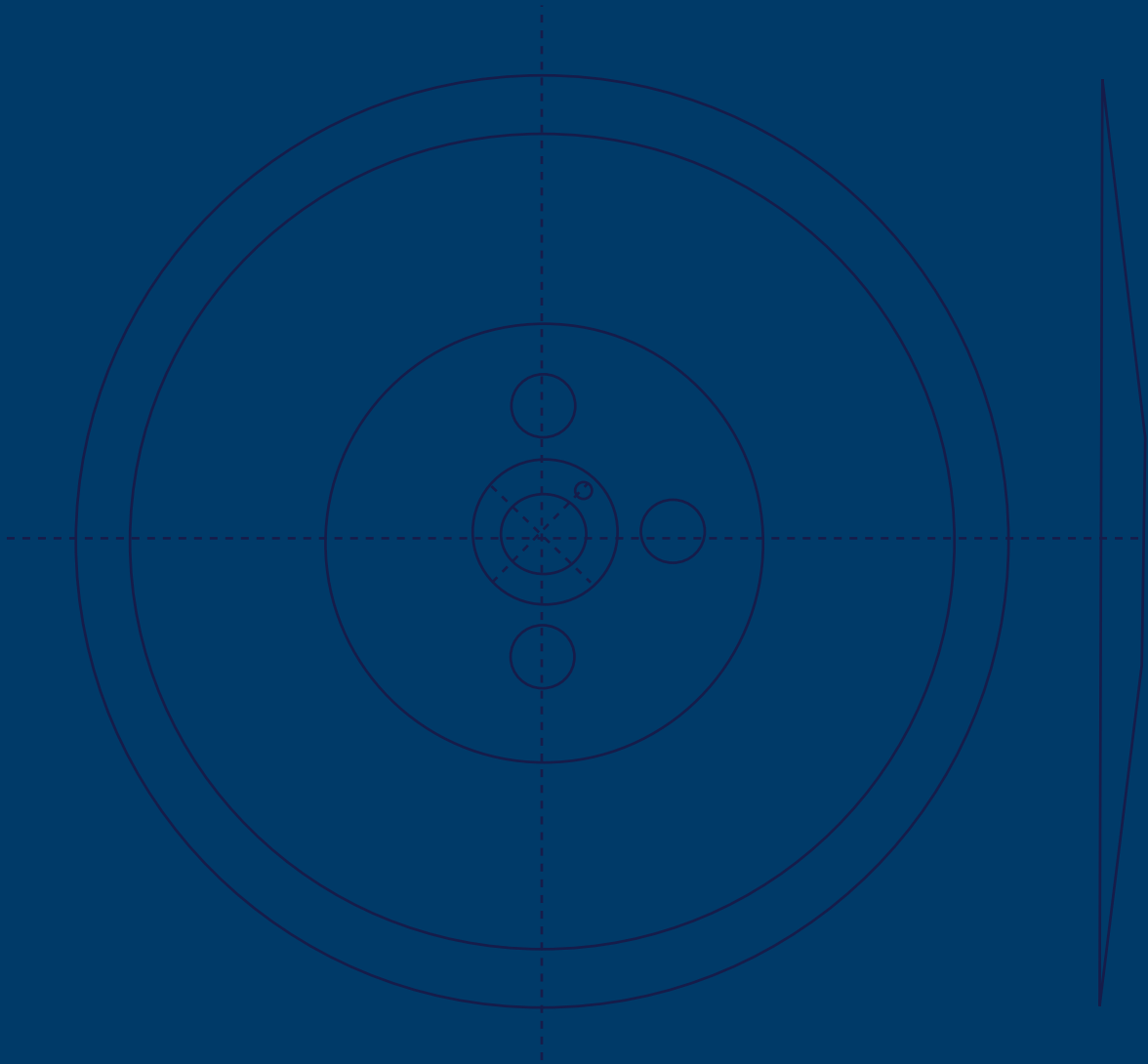


Industrial GmbH



[www.sbw-industrial.com](http://www.sbw-industrial.com)

BLADES FOR  
FOOD MACHINERY



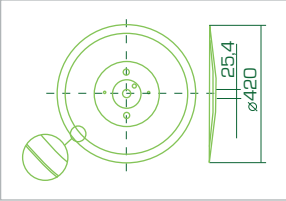


# ▶▶▶▶ CIRCULAR AND INVOLUTE BLADES FOR INDUSTRIAL SLICERS

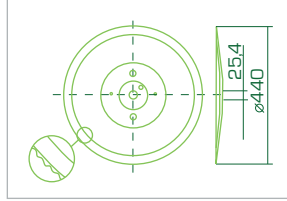
## CIRCULAR BLADES



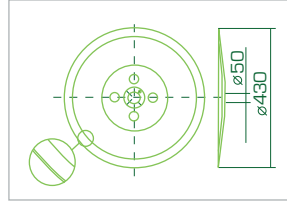
With diameters from 400 mm to 470 mm for all major brands of slicers available on the market: **WEBER, CFS, VICTOR, BIZERBA.**



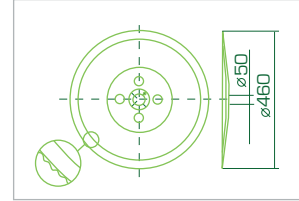
Circular blade CFS type 420 mm



Circular blade CFS type 440 mm



Circular blade WEBER type 430 mm

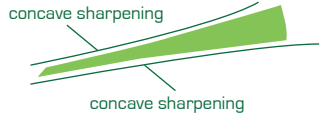



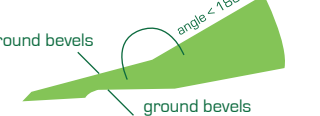

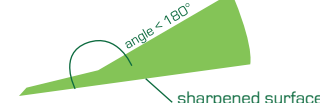
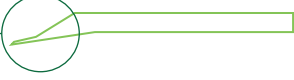


Circular blade WEBER type 460 mm

## INVOLUTE BLADES



Involute blades suitable for all major brands of slicers available on the market: **WEBER, TREIF, SCHINDLER & WAGNER.**

<p><b>PS2 - concave sharpening on both sides, without rear step</b></p>	 <p>concave sharpening concave sharpening</p>	
<p><b>PS1 - concave sharpening on one side, with rear step</b></p>	 <p>concave sharpening surface parallel to resting surface</p>	
<p><b>PS3 - ground cutting edge, ground rear edge</b></p>	 <p>ground bevels angle &lt;math&gt;\angle &lt; 180^\circ&lt;/math&gt; ground bevels</p>	
<p><b>PS4 - ground cutting edge, sharpened rear edge</b></p>	 <p>angle &lt;math&gt;\angle &lt; 180^\circ&lt;/math&gt; sharpened surface</p>	

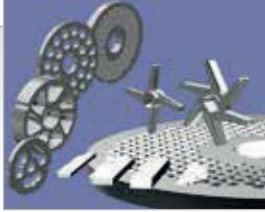
### Teflon available:

- malachite
- ultramarine
- topaz
- melanite
- gneis
- granit

1. Blades produced with straight or serrated edge
2. Blades with various types of Teflon-coating, even with low adherence for sticky products
3. Circular blades are available for interleaving slicing
4. Involute blades with radius and profiles designed according to your specific requirements



## ▶▶▶▶ PLATES AND KNIVES FOR MEAT MINCERS



Plates, knives and pre-cutters for the major brands of industrial meat mincers for the food industry (and also for the pet food industry).

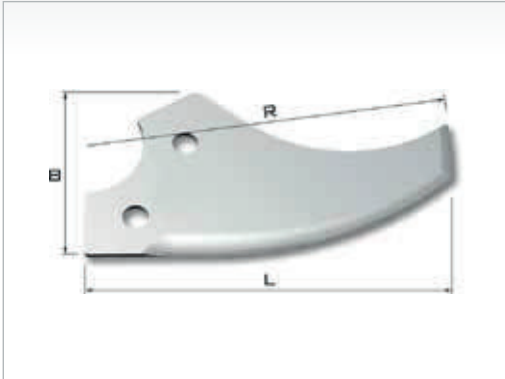
1. Plates with Unger and Enterprise system, special plates, plates available with diameters from 52 mm to 500 mm, both flat and with a step on the hub.
2. Single knives, double knives, with inserts, robot, in toolsteel and, on request, with anti-rust treatment.

<b>CARNITEC</b>	Plates and knives available with the following diameters: <b>200/225/250/280/400</b>	<b>COZZINI</b>	Plates and knives available with the following diameters: <b>174/247</b>
<b>HANDTMANN</b>	Plates and knives available with the following diameters: <b>130/200/230</b>	<b>K&amp;G/CFS</b>	Plates and knives available with the following diameters: <b>200/280</b>
<b>KARL SCHNELL</b>	Plates and knives available with the following diameters: <b>175/225/248/320/400</b>	<b>LASKA</b>	Plates and knives available with the following diameters: <b>160/200-52/200-60</b>
<b>PALMIA</b>	Plates and knives available with the following diameters: <b>212/260/335/412-17/412-76</b>	<b>SCANSTEEL</b>	Plates and knives available with the following diameters: <b>225/300</b>
<b>SEYDELMANN</b>	Plates and knives available with the following diameters: <b>160/200/250/300/400</b>	<b>SIMO</b>	Plates and knives available with the following diameters: <b>175/200/250/300/400/550</b>
<b>U200</b>		<b>VEMAG</b>	Plates and knives available with the following diameters: <b>130/200/220</b>
<b>WEILER</b>	Plates and knives available with the following diameters: <b>152/219-48/219-54/279-48 279-51/279-54/279-102/406</b>	<b>WOLFKING</b>	Plates and knives available with the following diameters: <b>140/160-38/160-65/200/225 - 70 225-107/250/300-75/300-85/400</b>

PLATES, KNIVES AND ACCESSORIES **UNGER** AND **ENTERPRISE SYSTEMS**  
FOR THE MAIN MEAT MINCERS BRANDS AVAILABLE ON THE MARKET.

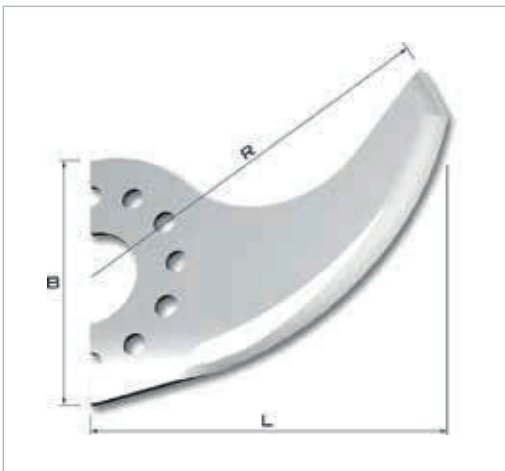


**ALPINA**



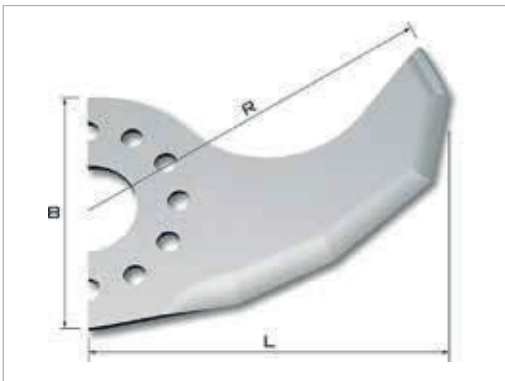
**ALPINA TG6 - FORM**

L mm	B mm	R mm	O mm
206	108	209	3,4
250	147	251	4,2
279	162	284	4,7
318	162	319	5,2
380	196	382	5,9



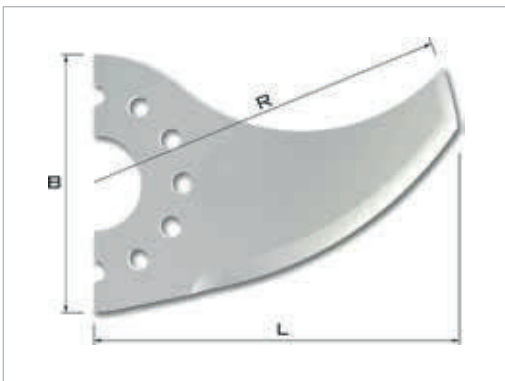
**ALPINA M55 - FORM**

L mm	B mm	R mm	O mm
203	140	208	3,9
250	180	250	4,7
274	205	284	5,4
308	220	319	6,0
369	265	382	6,8



**ALPINA M554S - FORM**

L mm	B mm	R mm	O mm
307	220	319	6,0
369	265	382	6,8

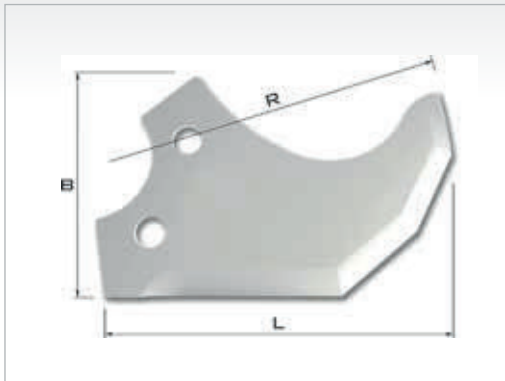


**ALPINA M6 - FORM**

L mm	B mm	R mm	O mm
205	140	208	3,4
280	205	284	4,7
315	220	319	5,2
377	265	382	6,0



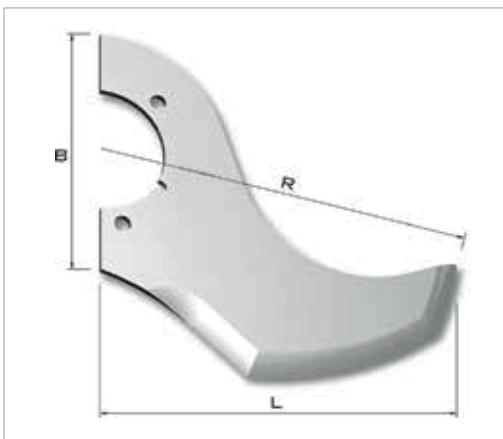
### ALPINA



#### ALPINA S4 - FORM

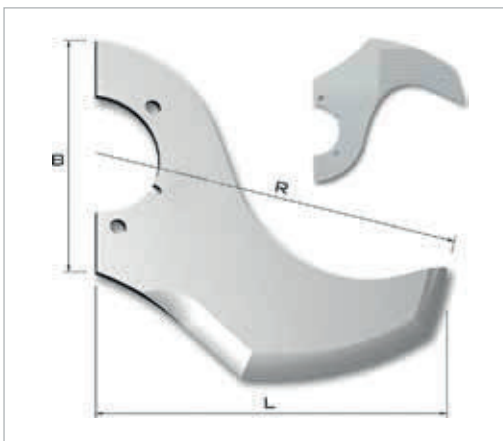
L mm	B mm	R mm	O mm
211	124	212	3,4
250	147	251	4,2
318	181	319	5,2
381	211	382	6,0

### NOWICKI



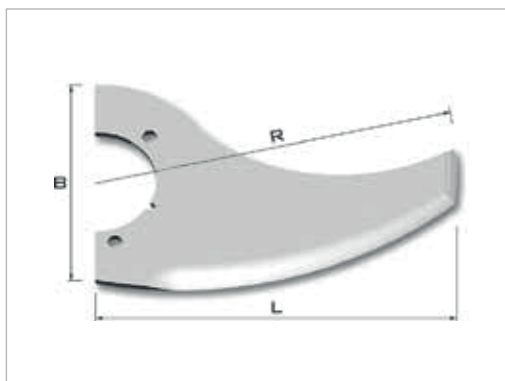
#### NOWICKI KN U2 - FORM

L mm	B mm	R mm	O mm
198	120	199	3,0
250	150	250	5,0
284	190	285	5,0
322	220	327	6,0
380	260	386	6,7



#### NOWICKI KN U2R - FORM

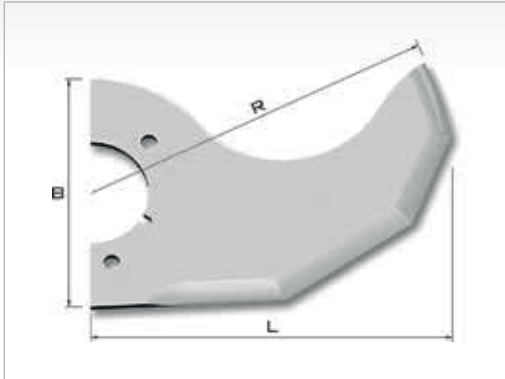
L mm	B mm	R mm	O mm
198	120	199	3,0
250	150	250	5,0
284	190	285	5,0
322	220	327	6,0
380	260	386	6,7



#### NOWICKI KN U3 - FORM

L mm	B mm	R mm	O mm
198	120	199	3,0
250	150	250	5,0
283	190	285	5,0
326	220	327	6,0
386	260	386	6,7
350	260	420	6,7

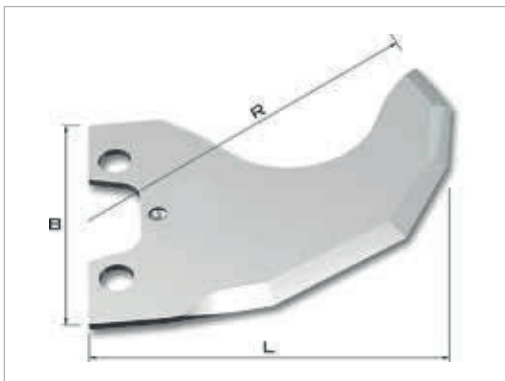
**NOWICKI**



**NOWICKI KN U4 - FORM**

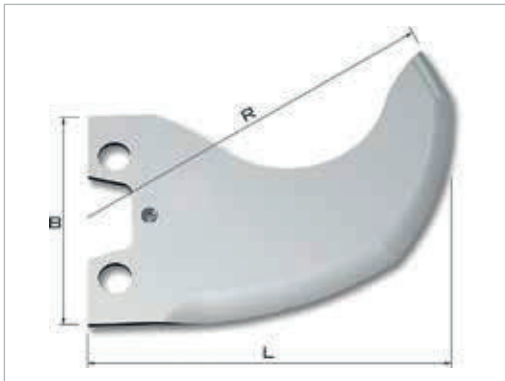
L mm	B mm	R mm	O mm
191	120	199	3,0
240	150	250	5,0
273	190	285	5,0
314	220	327	6,0
371	260	386	6,7

**CFS**



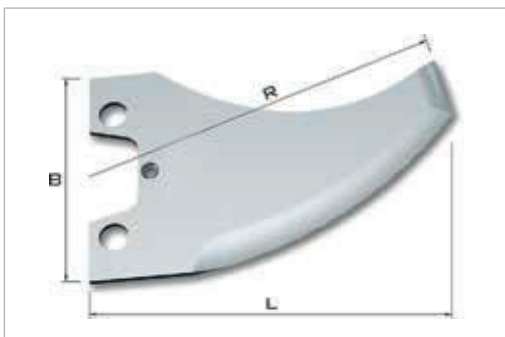
**CFS PBS246 - FORM**

L mm	B mm	R mm	O mm
247	180	265	5,1
261	187	280	5,2
306	202	325	6,1
315	202	335	6,1
330	202	350	6,1
395	202	420	6,1



**CFS PBS248 - FORM**

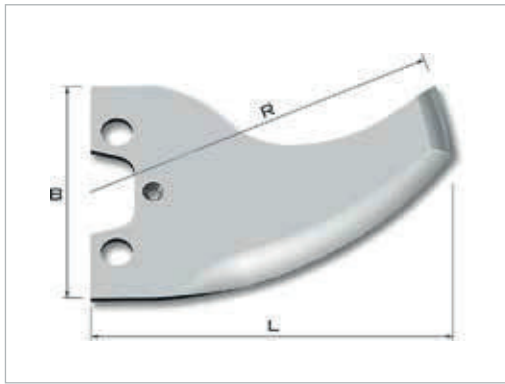
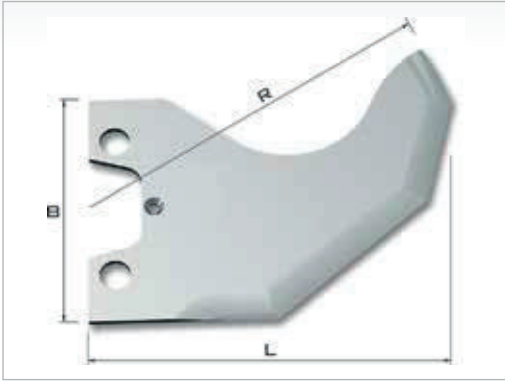
L mm	B mm	R mm	O mm
248	180	265	5,1
262	187	280	5,1
308	202	325	6,1
316	202	335	6,1
327	202	350	6,1
355	222	380	6,1
411	222	440	6,1



**CFS PBS251 - FORM**

L mm	B mm	R mm	O mm
260	180	265	5,1
318	202	325	6,1
342	202	350	6,1
371	222	380	6,1

**CFS**



**CFS PBS256 - FORM**

L mm	B mm	R mm	O mm
246	180	265	5,1
306	202	325	6,1
311	202	335	6,1
329	202	350	6,1
357	222	380	6,1
414	222	440	6,1

**CFS PBS260 - FORM**

L mm	B mm	R mm	O mm
272	187	280	5,1
323	202	335	6,1
368	222	380	6,1
424	222	440	6,1

**CFS TC263 - FORM**

L mm	B mm	R mm	O mm
272	170	280	5,1
328	202	335	6,1
373	230	380	6,1
433	250	440	6,1

**CFS TC264 - FORM**

L mm	B mm	R mm	O mm
259	170	280	5,1
310	202	335	6,1
353	230	380	6,1
411	250	440	6,1

**CFS TC265 - FORM**

L mm	B mm	R mm	O mm
258	170	280	5,1
308	202	335	6,1
326	202	350	6,1
355	230	380	6,1
411	250	440	6,1

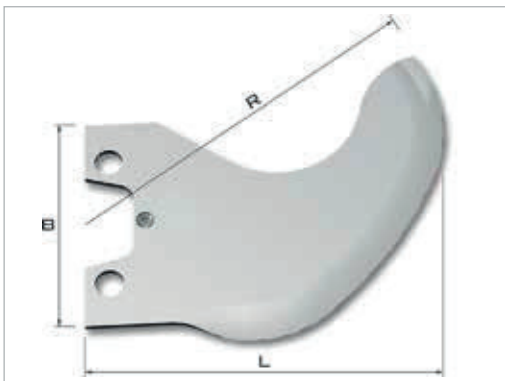
**CFS TC266 - FORM**

L mm	B mm	R mm	O mm
312	202	350	6,1

**CFS**

**CFS TC267 - FORM**

L mm	B mm	R mm	O mm
252	170	265	5,1
320	202	335	6,1
336	202	350	6,1
364	230	380	6,1
420	250	440	6,1



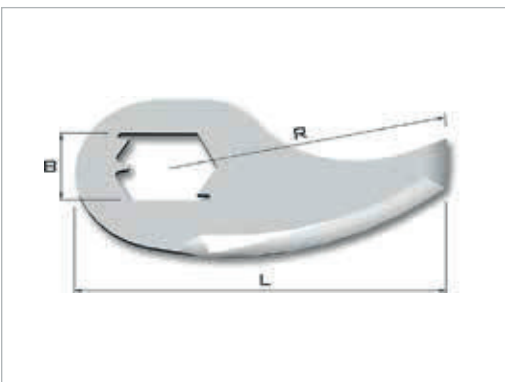
**CFS FEURING - FORM**

L mm	B mm	R mm	O mm
324	202	350	6,1

**SEYDELMANN**

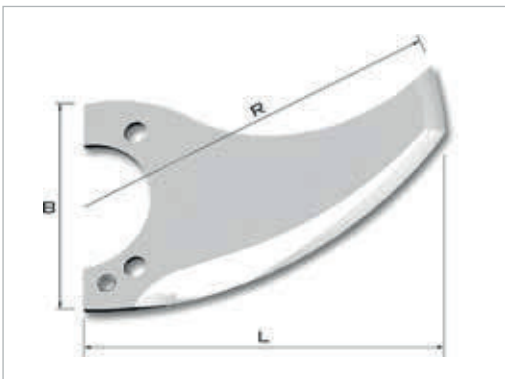
**SEYDELMANN K - FORM**

L mm	B mm	R mm	O mm
273	55	211	3,0
318	55	240	3,5
364	55	274	4,7
438	55	325	6,0
490	55	362	6,0
380	55	413	6,0

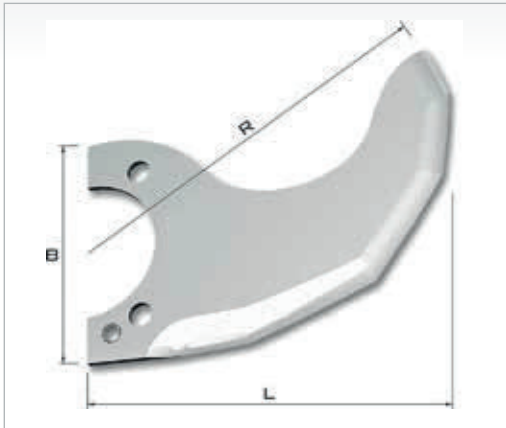


**SEYDELMANN KO - FORM**

L mm	B mm	R mm	O mm
227	147	235	4,0
321	200	322	6,0
360	220	362	6,0
394	220	413	6,0

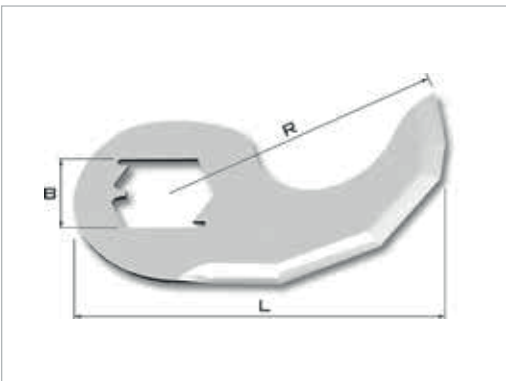


**SEYDELMANN**



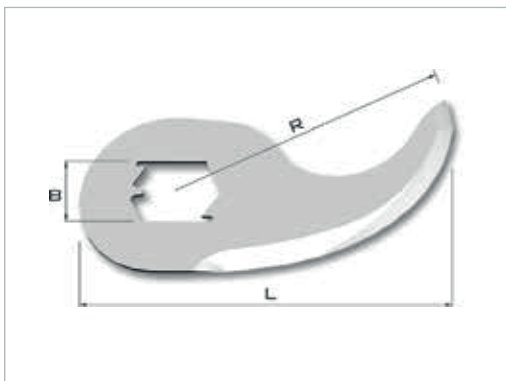
**SEYDELMANN EO - FORM**

L mm	B mm	R mm	O mm
259	152	274	4,7
312	200	322	6,0
351	220	362	6,0
382	220	413	6,0



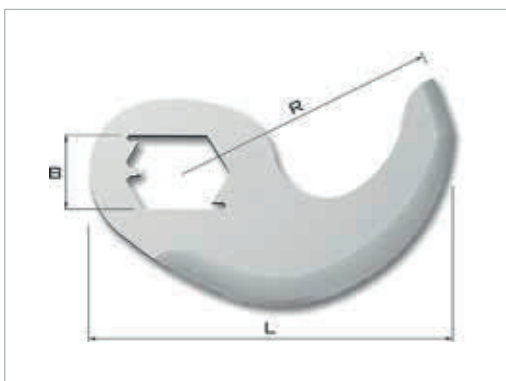
**SEYDELMANN 4EE - FORM**

L mm	B mm	R mm	O mm
266	55	211	3,0
303	60	240	3,5
349	70	274	4,7
426	90	322	6,0
472	90	362	6,0
538	90	413	6,0



**SEYDELMANN YW - FORM**

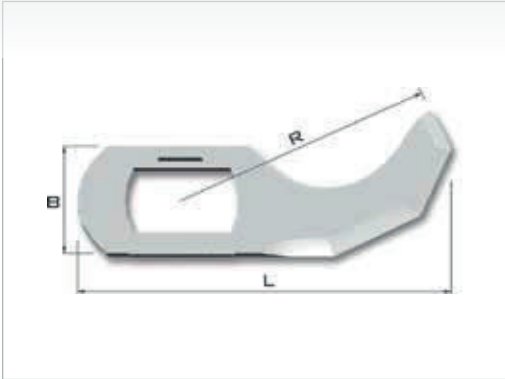
L mm	B mm	R mm	O mm
357	70	274	5,0
424	90	325	6,0
484	90	362	6,0
552	90	413	6,0



**SEYDELMANN BW - FORM**

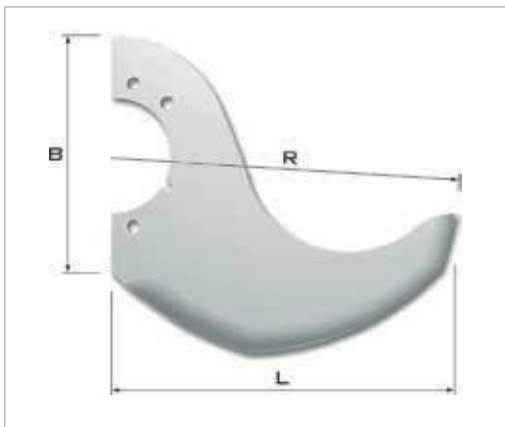
L mm	B mm	R mm	O mm
259	55	211	3,0
295	60	240	3,5
359	70	274	4,5
429	90	325	6,0
478	90	362	6,0
545	90	413	6,0

**SEYDELMANN**



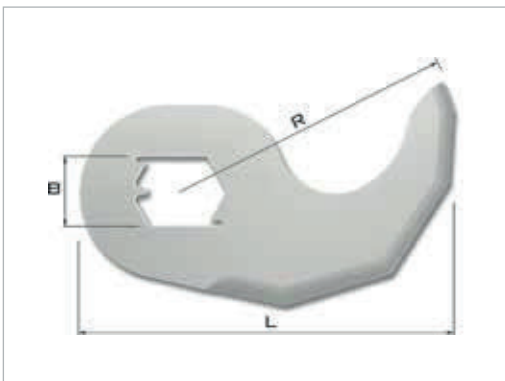
**SEYDELMANN SC - FORM**

L mm	B mm	R mm	O mm
443	177	325	6,0
477	177	360	6,0



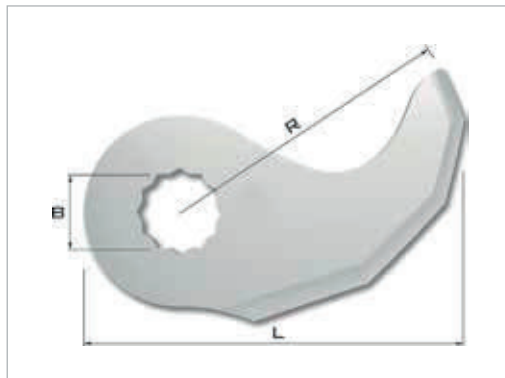
**SEYDELMANN DELTA - FORM**

L mm	B mm	R mm	O mm
320	220	325	5,6
357	220	363	6,0



**SEYDELMANN EEB - FORM**

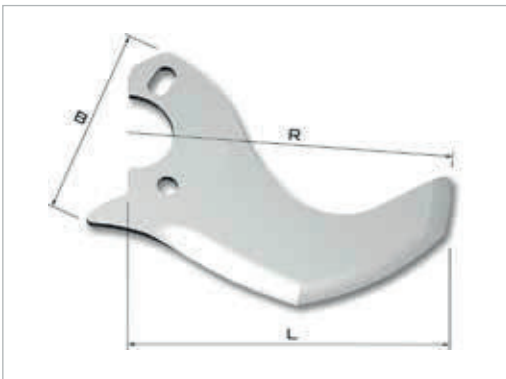
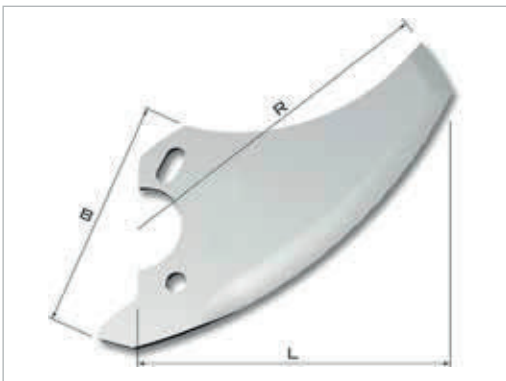
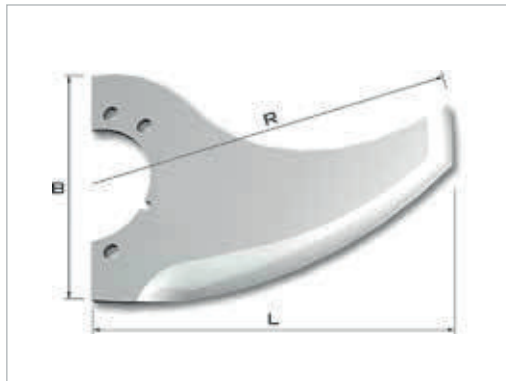
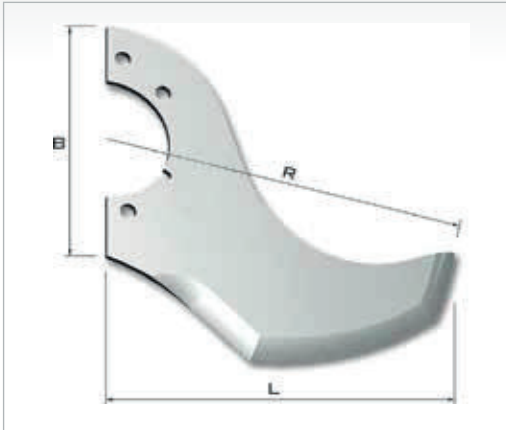
L mm	B mm	R mm	O mm
430	90	362	6,0
530	90	413	6,0



**SEYDELMANN 4CUT - FORM**

L mm	B mm	R mm	O mm
462	90	365	6,0

**LASKA**



**LASKA FL - FORM**

L mm	B mm	R mm	O mm
187	120	187	3,0
240	150	240	4,1
255	190	255	4,7
310	220	320	5,7
359	220	350	5,0
418	250	419	5,8

**LASKA FLT - FORM**

L mm	B mm	R mm	O mm
187	120	187	3,0
240	150	240	4,1
255	190	255	5,0
320	220	320	5,0
320	220	350	5,0
418	250	419	5,8

**LASKA MT - FORM**

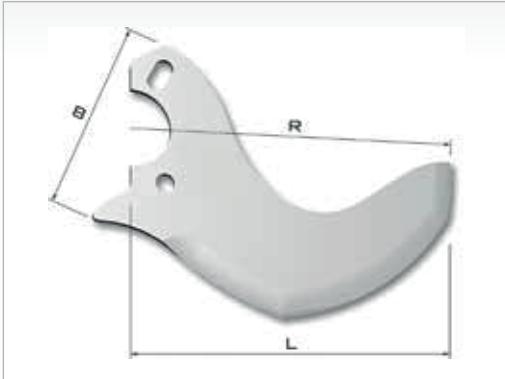
L mm	B mm	R mm	O mm
239	154	235	4,0
258	170	251	5,0
300	225	314	5,0

**LASKA M - FORM**

L mm	B mm	R mm	O mm
270	179	271	5,0
312	216	314	6,0
343	216	344	6,0

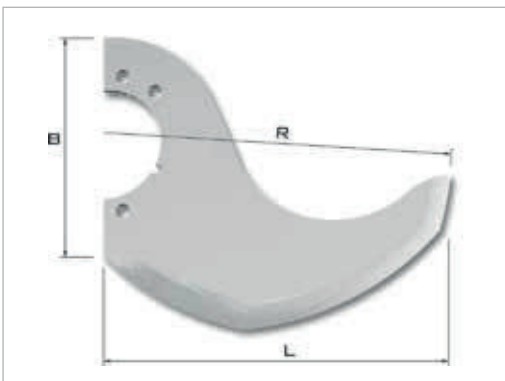


**LASKA**



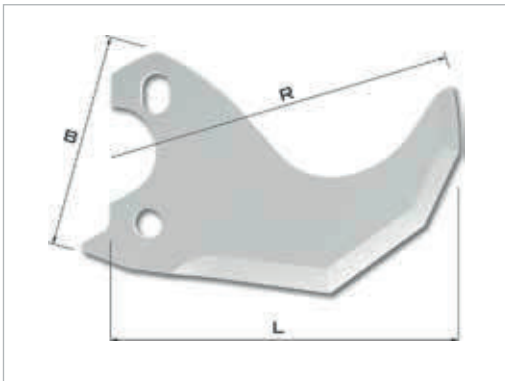
L mm	B mm	R mm	O mm
353	216	354	6,0

**LASKA MA - FORM**



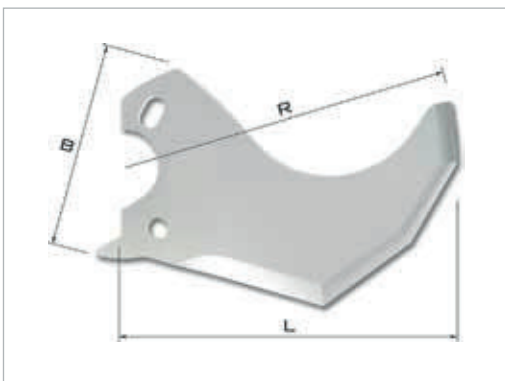
**LASKA DELTA - FORM**

L mm	B mm	R mm	O mm
260	190	265	4,7
314	220	320	5,7
411	260	419	6,8



**LASKA KR - FORM**

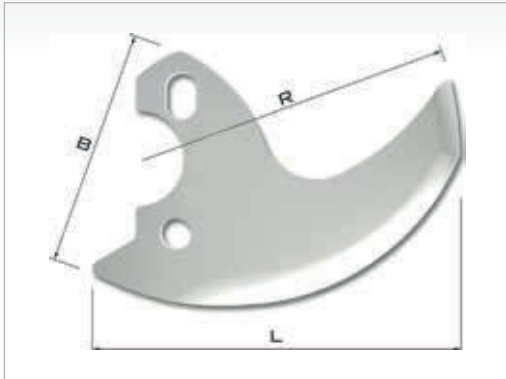
L mm	B mm	R mm	O mm
257	155	257	5,0
283	184	283	5,0



**LASKA M4S - FORM**

L mm	B mm	R mm	O mm
312	208	314	5,0
344	208	344	5,0

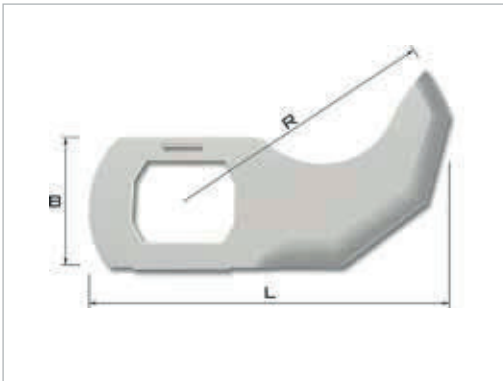
**LASKA**



**LASKA MKK - FORM**

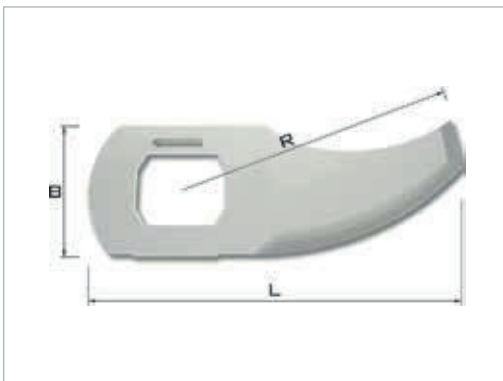
L mm	B mm	R mm	O mm
283	155	288	4,0
377	191	315	5,0

**KILIA**



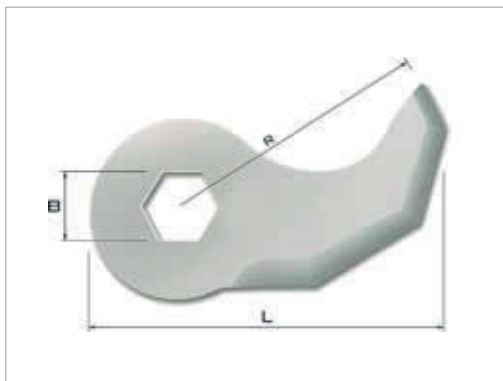
**KILIA SECURIT 4 CUT - FORM**

L mm	B mm	R mm	δ mm
372	132	290	5,0
422	152	331	6,0
472	177	365	6,0



**KILIA SECURIT TAI - FORM**

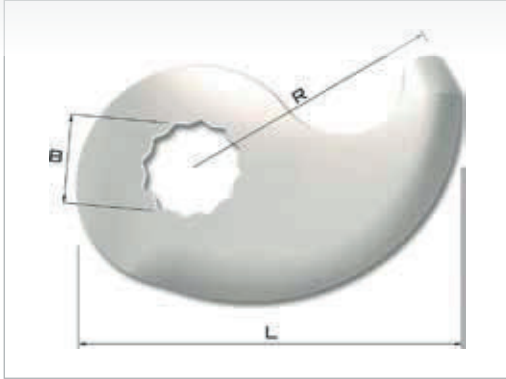
L mm	B mm	R mm	δ mm
385	132	290	5,0
437	132	331	6,0



**KILIA 4CUT - FORM**

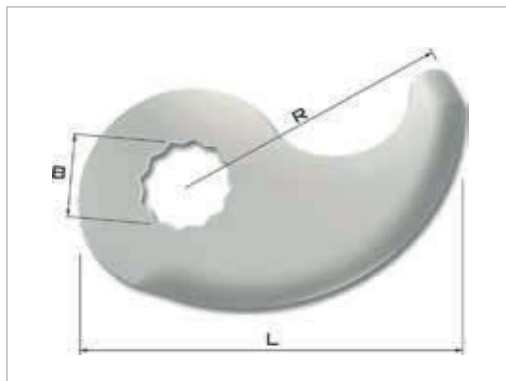
L mm	B mm	R mm	δ mm
363	70	285	5,0

**MADO**



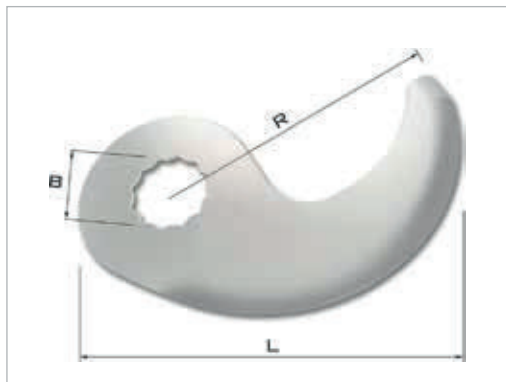
**MADO 401 120 - FORM**

L mm	B mm	R mm	$\delta$ mm
155	36	118,5	2,5



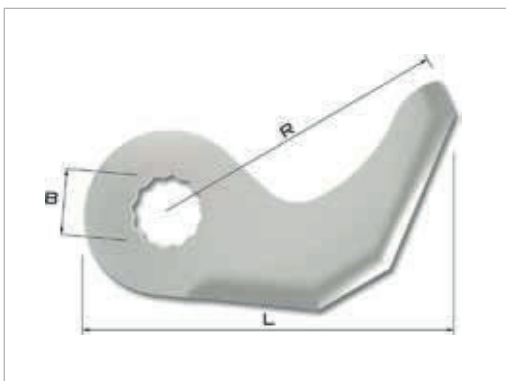
**MADO 421 120 - FORM**

L mm	B mm	R mm	$\delta$ mm
168	36	133,5	2,5



**MADO 441 120 - FORM**

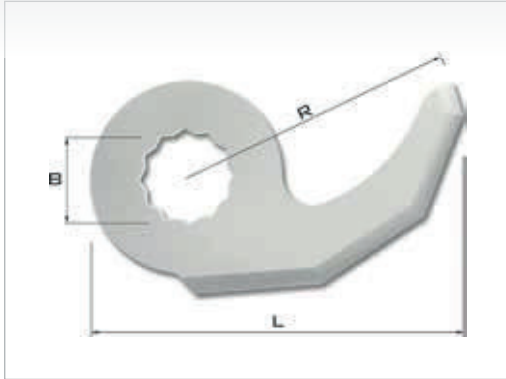
L mm	B mm	R mm	$\delta$ mm
202	36	172	3,0



**MADO 441 110 - FORM**

L mm	B mm	R mm	$\delta$ mm
202	36	172	3,0

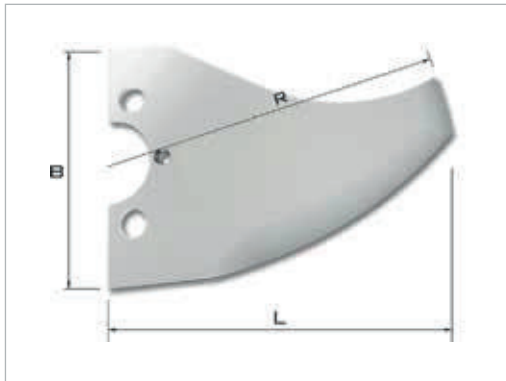
**MADO**



**MADO 130 4CUT - FORM**

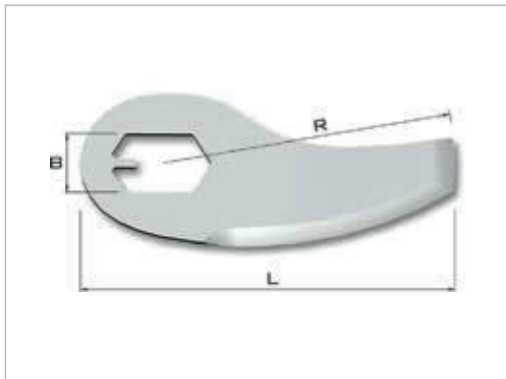
L mm	B mm	R mm	$\delta$ mm
315	70	273	4,2

**K+G WETTER**



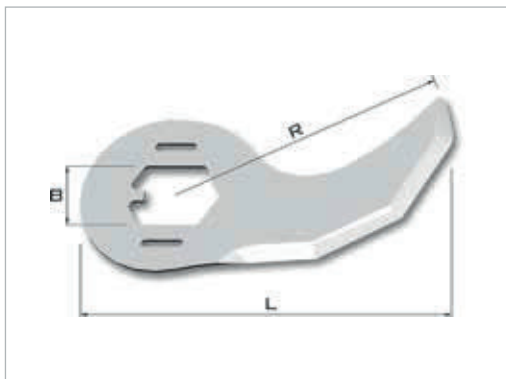
**K+G WETTER WMK/A1 - FORM**

L mm	B mm	R mm	$\delta$ mm
214	155	215	4,0
229	155	230	4,0
278	190	278	5,0
344	218	345	6,0



**K+G WETTER K - FORM**

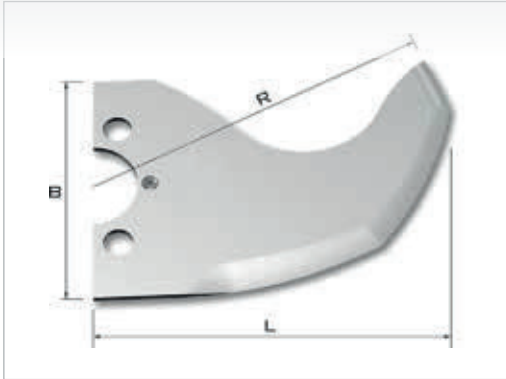
L mm	B mm	R mm	$\delta$ mm
305	55	230	3,5



**K+G WETTER HN - FORM**

L mm	B mm	R mm	$\delta$ mm
303	55	230	3,5

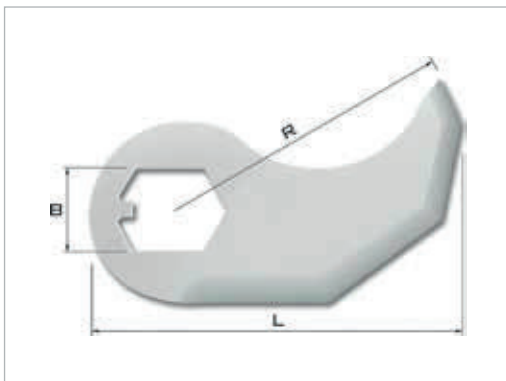
**MADO**



**K+G WETTER WMK/B1 - FORM**

L mm	B mm	R mm	$\delta$ mm
223	155	230	4,0
271	190	278	5,0
366	218	380	6,1

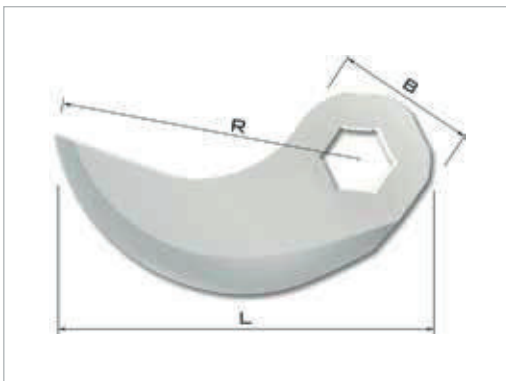
**TALSA**



**TALSA K - FORM**

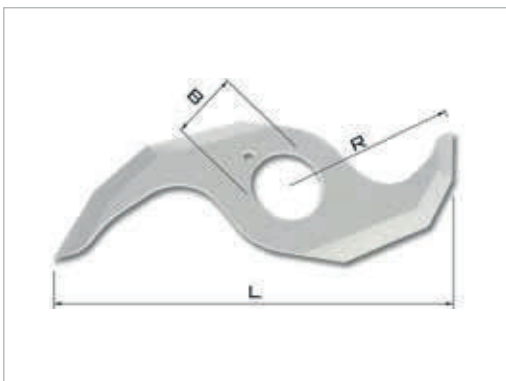
L mm	B mm	R mm	$\delta$ mm
188	41	152	3,0
214	45	176	3,5
255	56	208	3,5
294	65	235	3,5

**STEPHAN**



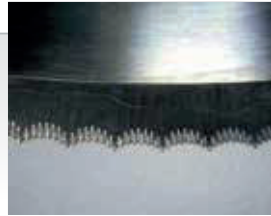
**STEPHAN 3D - FORM**

L mm	B mm	R mm	$\delta$ mm
259	87	215	8,0



**STEPHAN TC - FORM**

L mm	B mm	R mm	$\delta$ mm
496	85	248	8,0

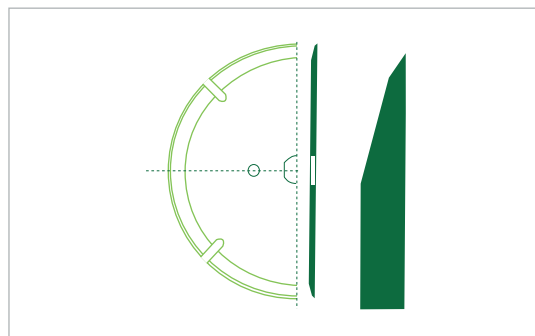
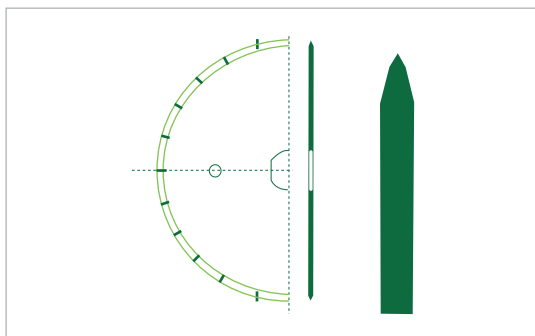
**BLADES COMPATIBLE WITH STORK**


Our range includes also the circular blades for **poultry cutting (compatible with Stork)** at extremely competitive prices, with carefully selected steel to guarantee exceptional lifespan. These blades can be produced with standard serration or microteeth, as well as in other sizes according to customer specifications.

Part	OEM Part	Name/Description	Dimensions	Bevel
10/22349	3930325	Circular Microteeth Poultry Blade 3930325	250x25/30x2mm	10° Single Bevel & Back Bevel
10/22350	3943357	Circular Microteeth Poultry Blade 3943357	175x25/30x2mm	10° Single Bevel & Back Bevel
10/22352	3943374	Circular Microteeth Poultry Blade 3943374	110x25/30x2mm	10° Single Bevel & Back Bevel
10/22351	3960622	Circular Microteeth Poultry Blade 3960622	125x25/30x2mm	10° Single Bevel & Back Bevel
10/22248		Circular Poultry Blade	200x25/30x2mm	10° Single Bevel
10/22207		Circular Poultry Blade	125x25/30x2mm	10° Single Bevel + 25 x 1mm
10/22211		Circular Poultry Blade	155x25/30x2mm	10° Single Bevel + 25 x 1mm
10/22201		Circular Poultry Blade	190x25/30x2mm	10mm Single Bevel
10/22356		Circular Poultry Blade	300x25/30x3mm	15mm Single Bevel
10/22226	230328	Circular Poultry Blade 230328	200x32x2mm	10mm Single Bevel
10/22235	231196	Circular Poultry Blade 231196	300x32x3mm	12mm Double Bevel
10/22305	3904303	Circular Poultry Blade 3904303	100x35/40x2mm	5mm Single Bevel
10/22304	3904781	Circular Poultry Blade 3904781	100x25/30x2mm	8mm Single Bevel
10/22247	3904955	Circular Poultry Blade 3904955	175x25/30x2mm	13° Single Bevel & Back Bevel
10/22205	3930330	Circular Poultry Blade 3930330	110x25/30x2mm	10° Single Bevel & Back Bevel
10/22202	3930331	Circular Poultry Blade 3930331	175x25/30x2mm	9mm Single Bevel & 25°
10/22301	438394	Circular Poultry Blade 438394	125x22x2mm	10mm Single Bevel
10/22232	501497	Circular Poultry Blade 501497	300x25/30x2mm	10mm Single Bevel
10/22243	501497	Circular Poultry Blade 501497	300x25/30x3mm	10mm Double Bevel
10/22228	504237	Circular Poultry Blade 504237	250x25/30x2mm	10mm Single Bevel
10/22236	507513	Circular Poultry Blade 507513	250x25/30x2mm	10mm Double Bevel & 60°
10/22244	507559	Circular Poultry Blade 507559	200x25x30x2mm	10mm Single Bevel
10/22228	507574	Circular Poultry Blade 507574	250x25/30x2mm	10mm Single Bevel
10/22219	509293	Circular Poultry Blade 509293	100x25/30x2mm	10mm Single Bevel
10/22221	509406	Circular Poultry Blade 509406	125x25/30x2mm	9° Single Bevel + 1mm x 30
10/22229	518180	Circular Poultry Blade 518180	250x25/30x2mm	10mm Single Bevel
10/22212	518391	Circular Poultry Blade 518391	165x25/30x2mm	10mm Single Bevel
10/22225	518391	Circular Poultry Blade 518391	175x25/30x2mm	10mm Single Bevel
10/22308	518976	Circular Poultry Blade 518976	175x25/30x2mm	10° Single Bevel
10/22230	534105	Circular Poultry Blade 534105	250x61x2mm	10mm Double Bevel
10/22231	539843	Circular Poultry Blade 539843	300x25/30x2mm	10mm Single Bevel
10/22223	539858	Circular Poultry Blade 539858	160x25/30x2mm	10mm Single Bevel
10/22227	555710	Circular Poultry Blade 555710	110x25/30x2mm	10° Single Bevel & Back Bevel
10/22214	561611	Circular Poultry Blade 561611	100x25/30x2mm	20° Inclusive Double Bevel

Part	OEM Part	Name/Description	Dimensions	Bevel
10/22309	566187	Circular Poultry Blade 566187	490x25/30x4mm	25mm Single Bevel
10/22224	570971	Circular Poultry Blade 570971	175x25/30x2mm	10mm Deep Single + 40° inc x 0.5mm
10/22208	570971J	Circular Poultry Blade 570971J	175x25/30x2mm	10° Single Bevel + 15° Back
10/22206	572405	Circular Poultry Blade 572405	275x25/30x2mm	10mm Single Bevel
10/22222	581196	Circular Poultry Blade 581196	125x25/30x2mm	10mm Single Bevel
10/22220	587861B	Circular Poultry Blade 587861B	60x22.2x2mm	8mm, 14° Single Bevel
10/22234	596746	Circular Poultry Blade 596746	250x25/30x2mm	10mm Single Bevel
10/22238	605881	Circular Poultry Blade 605881	300x25/30x2mm	10° Single Bevel
10/22210	617080	Circular Poultry Blade 617080	150x25/30x2mm	10mm Double Bevel
10/22203	622400	Circular Poultry Blade 622400	175x25/30x2mm	10mm Single Bevel
10/22204	622701	Circular Poultry Blade 622701	110x25/30x2mm	10° Single Bevel & Back Bevel
10/22213	629326	Circular Poultry Blade 629326	100x25/30x2mm	20° Inclusive Double Bevel
10/22237	629925	Circular Poultry Blade 629925	110x25/30x2mm	10° Single Bevel & Back Bevel
10/22216	636629	Circular Poultry Blade 636629	155x25/30x2mm	10mm Single + 1mm (25 Deg)
10/22242	641955	Circular Poultry Blade 641955	250x25/30x2mm	10mm Single Bevel
10/22218	647057	Circular Poultry Blade 647057	80x25/30x2mm	10mm Single Bevel + 1mm x 30°
10/22233	652702	Circular Poultry Blade 652702	300x25/30x2mm	10mm Double Bevel
10/22215	662526	Circular Poultry Blade 662526	125x25/30x2mm	10° Single Bevel + 15° x 1mm Double Bevel
10/22239	669290	Circular Poultry Blade 669290	350x25/30x3mm	8mm Double Bevel
10/22246	670808	Circular Poultry Blade 670808	300x61x3mm	10° Single Bevel
10/22307	671371	Circular Poultry Blade 671371	300x25/30x3mm	8mm Double Bevel
10/22240	673314	Circular Poultry Blade 673314	300x25/30x3mm	12 inc Double Bevel+ 25° Inc x 1mm
10/22303	677641	Circular Poultry Blade 677641	120x25/30x2mm	5mm Single Bevel
10/22200	678704	Circular Poultry Blade 678704	100x25/30x2mm	30° Single Bevel
10/22306	679565	Circular Poultry Blade 679565	155x25/30x2mm	8mm Single Bevel
10/22302	683074	Circular Poultry Blade 683074	200x25/30x2mm	5mm Double Bevel

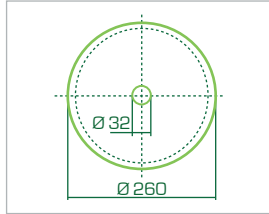
Other sizes available on request.



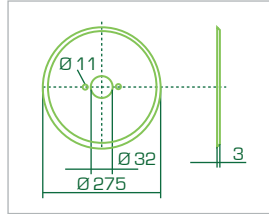


# POULTRY CUTTING BLADES TENDERISING NEEDLES

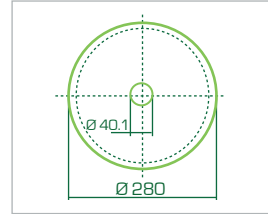
## BLADES COMPATIBLE WITH CATTARUZZI



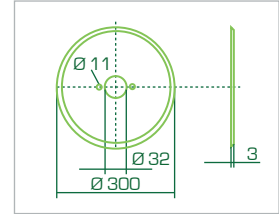
**260 x 32 x 3 mm**  
single bevel



**275 x 32 x 3 mm**  
single bevel - 2 holes

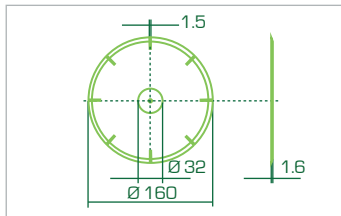


**280 x 40 x 3 mm**  
single bevel  
with counter bevel

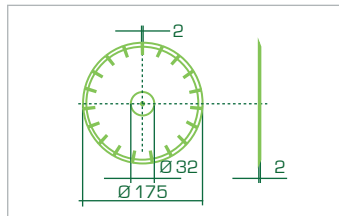


**300 x 32 x 3 mm**  
single bevel - 2 holes

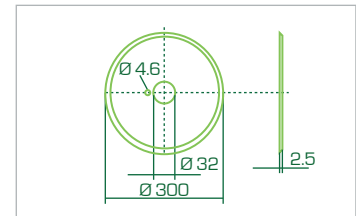
## BLADES COMPATIBLE WITH MEYN



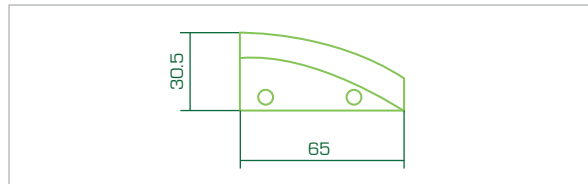
**160 x 32 x 1,6 mm**  
single bevel - 8 slots



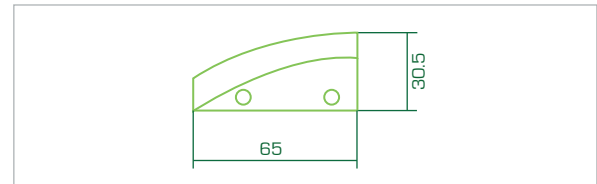
**175 x 32 x 2 mm**  
single bevel - 20 slots



**300 x 32 x 2,5 mm**  
1 hole



**65 x 30,5/13 x 3 mm**  
left blade - single bevel



**65 x 30,5/13 x 3 mm**  
right blade - single bevel

## TENDERISING NEEDLES

Available in various shapes and sizes for the main machines on the market i.e. **BELAM, FOMACO, GÜNTHER, SCHRÖDER, INJECTSTAR, METALQUIMIA** etc. Products in stainless steel of the highest quality and subjected to special treatments that ensure a long lifespan and maximum performance according to specific needs. Depending on minimum quantities we also produce needles with measurements on customer request.





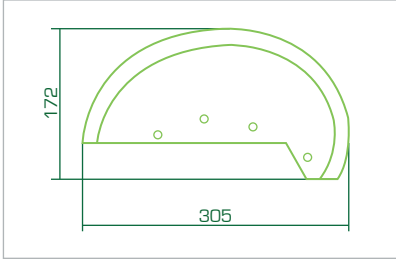


# CHOPPER BLADES BAND SAW BLADES

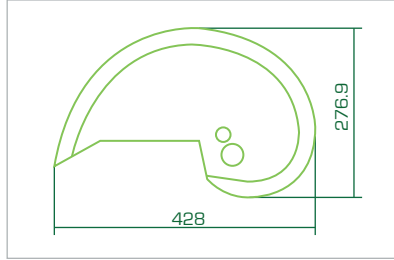
## CHOPPER BLADES

Chopper blades compatible with the following brands: **HOLAC, TREIF, SACCARDO, RUEHLE, NAGEMA**

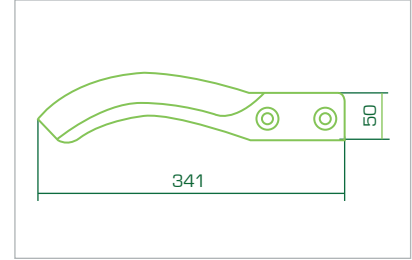
EXAMPLES OF SOME OF THE BLADE TYPES AVAILABLE



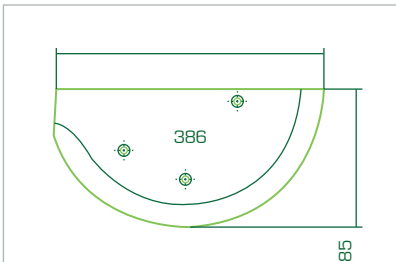
**HOLAC**



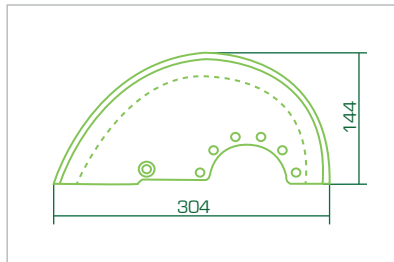
**SACCARDO**



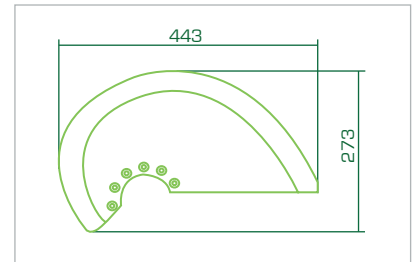
**RUEHLE**



**NAGEMA**

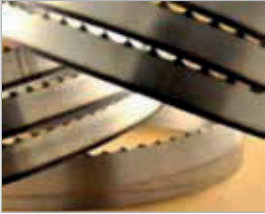


**TREIF**



**TREIF**

## BAND SAW BLADES



Band saw blades of all sizes with smooth and serrated edge, made with the highest quality Uddeholm (Sweden) steel ideal for:

1. cutting both fresh and frozen products;
2. cutting meat, cold cuts, bones, bread, etc.

**Standard thicknesses available:** 0.36 - 0.41 - 0.50 - 0.56 - **single packaging available.** Other thicknesses available on request.



Serrated band saw blade

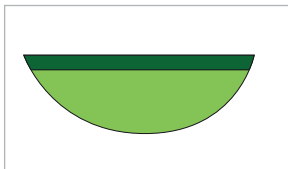


Straight band saw blade

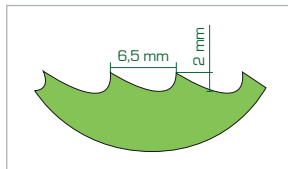


Concave band saw blade

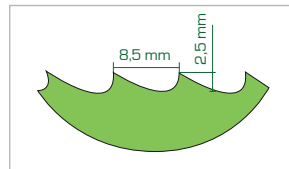
### Serration types available



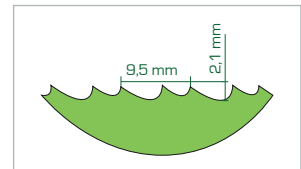
Straight edge blades



Standard serration  
**[4 tpi] - (pitch 6)**



Standard serration  
**[3 tpi] - (pitch 8)**



Special serrations

**DO YOU WANT  
A QUOTE?**

Don't forget to send us the following data:

- ▶ sample or image of the band saw blade showing the serration
- ▶ length, height and thickness of the blade
- ▶ teeth pitch
- ▶ type of serration required
- ▶ type of product cut
- ▶ cutting temperature



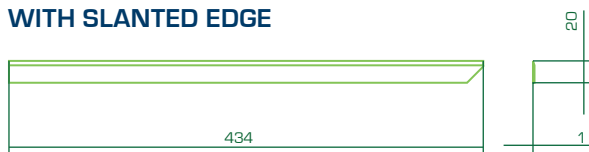


Available for machines **NOCK, MAJA, WEBER, GRASELLI, CRETEL, TOWNSEND**; please find here following the list of the main available sizes. If you do not find the size you need, we can also produce custom made blades as requested by you.

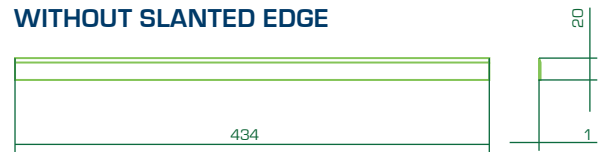
Sizes			
297	x	20x1	554 x 20x1
308	x	20x1	560 x 20x1
350	x	20x1	593 x 20x1
359	x	20x1	599 x 20x1
360	x	20x1	600 x 20x1
397	x	20x1	620 x 20x1
400	x	20x1	699 x 20x1
431	x	20x1	720 x 20x1
434	x	20x1	753 x 20x1
445	x	20x1	754 x 20x1
456	x	20x1	766 x 20x1
460	x	20x1	768 x 20x1
475	x	20x1	799 x 20x1
480	x	20x1	800 x 20x1
488	x	20x1	
497	x	20x1	
499	x	20x1	
500	x	20x1	
520	x	22x0,7	
533	x	22x0,7	

Sizes			
95	x	22x0,7	497 x 22x0,7
290	x	22x0,7	500 x 22x0,7
320	x	22x0,7	510 x 22x0,7
328	x	22x0,7	514 x 22x0,7
345	x	22x0,7	515 x 22x0,7
350	x	22x0,7	517 x 22x0,7
359	x	22x0,7	517,5 x 22x0,7
365	x	22x0,7	518 x 22x0,7
397	x	22x0,7	520 x 22x0,7
400	x	22x0,7	533 x 22x0,7
430	x	22x0,7	554 x 22x0,7
434	x	22x0,7	580 x 22x0,7
445	x	22x0,7	590 x 22x0,7
450	x	22x0,7	660 x 22x0,7
460	x	22x0,7	670 x 22x0,7
468	x	22x0,7	710 x 22x0,7
472	x	22x0,7	714 x 22x0,7
474	x	22x0,7	799 x 22x0,7
475	x	22x0,7	800 x 22x0,7
487	x	22x0,7	

WITH SLANTED EDGE



WITHOUT SLANTED EDGE

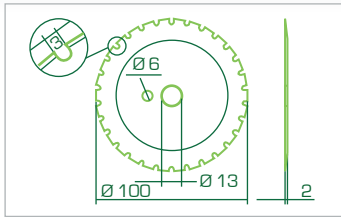




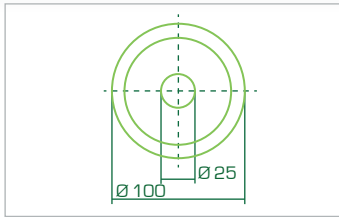
Blades compatible with **BAADER, ARENCO, VMK** and **other brands**.

EXAMPLE OF SOME TYPES OF AVAILABLE BLADES

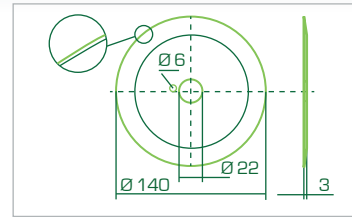
**CIRCULAR BLADES**



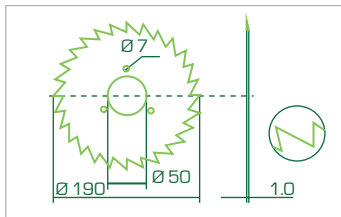
Compatible with **ARENCO**



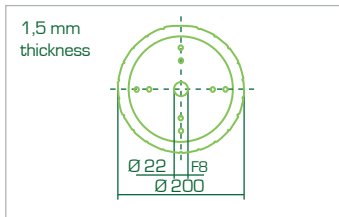
Compatible with **VMK**



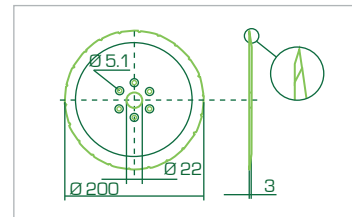
Compatible with **VMK**



Compatible with **BAADER**

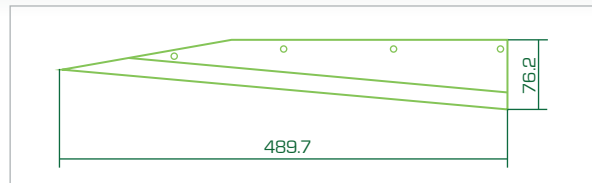
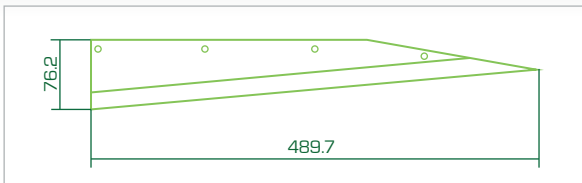


Compatible with **BAADER**



Compatible with **BAADER**

**LINEAR BLADES**



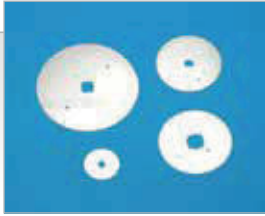
**CUTTER FOR SALMON**



Properly designed for salmon cutting; it is equipped with handle, spacer and blade.



## CIRCULAR QUARTERING BLADES (COMPATIBLE WITH EFA)



Blades with mirror polished stainless steel, which has an exceptional lifespan to guarantee long periods of time between one sharpening and another.

Available with **standard serration** and **special serration** which guarantee the blades with the following advantages:

1. less vibration;
2. better cutting capacity;
3. less operator stress;
4. better product penetration and less resistance when cutting.

Blades compatible with the following models	Ø (mm)	Serration (mm)	Number of teeth
S16D	160	3,5	130
		42,0	12
		special serration	32
S18WB (E50)	180	3,5	160
		6,0	94
		8,0	70
		40,5	14
		special serration	36
E17 (E16)	210	3,5	180
		6,0	110
		8,0	82
		41,0	16
		special serration	40
E86 E186 S23WB	230	6,0	120
		12,0	60
		42,5	17
		special serration	44
E19 (E15)	270	3,5	240
		6,0	140
		12,0	70
		53,0	16
		special serration	52
E85 E185 S30WB	300	6,0	156
		12,0	78
		20,0	48
		41,0	22
		special serration	52





▶▶▶▶ VARIOUS BLADES  
FOR MEAT PROCESSING

**RIB CLEANER**



Available sizes

14 mm	16 mm	18 mm	22 mm
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**CARCAS BLADES**



Blade for carcass and sternum sawing, compatible with **EFA mod. 63/SL-50**

Available sizes

350X21X1,6 mm



Blade for sternum sawing, compatible with **EFA mod. 66**

Available sizes

312X35X1,8 mm



Blade for sternum sawing, compatible with **BETS DONOVAN**

Available sizes

335X35X1,8 mm

385X35X1,8 mm

**VENT CUTTERS**

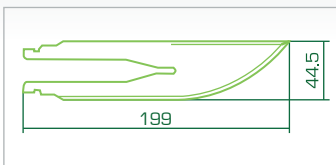


Compatible with **EFA 202-203** and **JARVIS 150-195**

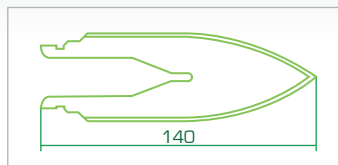
**Blade made of steel AISI 420, with aluminium tube:** composed by two parts; very light.

**DEBLEEDER BLADES**

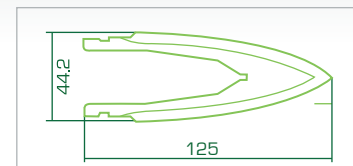
Debleeder blades for the following brands: **ANITECH, FREUND**, etc.



**ANITECH** - one long curved side

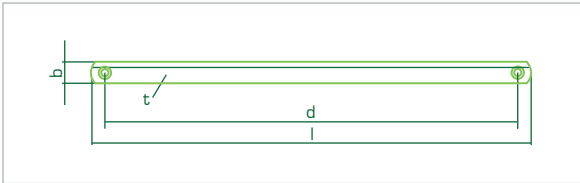


**ANITECH** - short model

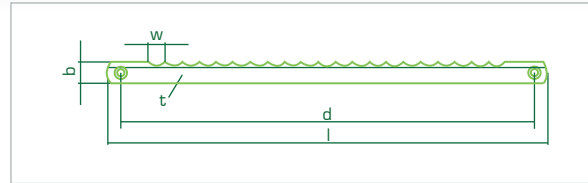


**FREUND** - two curved sides

**TYPE A**



**Straight edge**



**Serrated edge (w - 7/12 mm)**

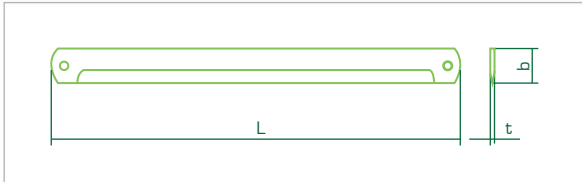


Grid blades compatible with **GRASELI, MAJA and TREIF**.  
Available thicknesses: **mm. 0,35 and mm. 0,5**.

**Examples of sizes available on stock for fast delivery**

430	x	10x0,5	450	x	10x0,5	710	x	10x0,5
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**TYPE B**

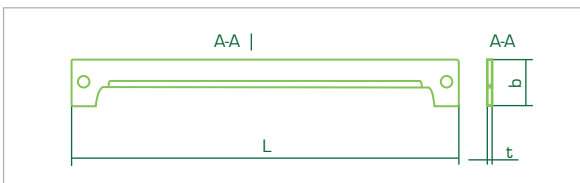


Grid blades compatible with **TREIF, BEILHACK, DIANA, NEMATEC, THIESSEN, RUEHLE and VELATI**.

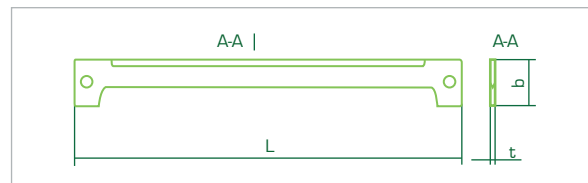
Available thicknesses: **mm. 0,35 and mm. 0,5**.

**TYPE C**

Grid blades compatible with **HOLAC** - Available thicknesses: **mm. 0,35 and mm. 0,5**.



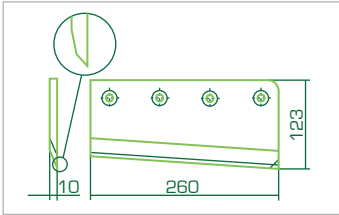
**Cutting edge down**



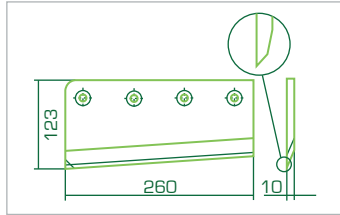
**Cutting edge up**



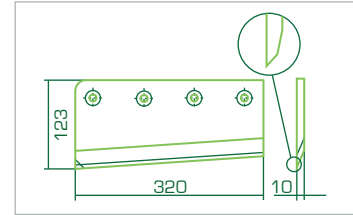
Blades compatible with **LASKA, MAGURIT and NAGEMA.**



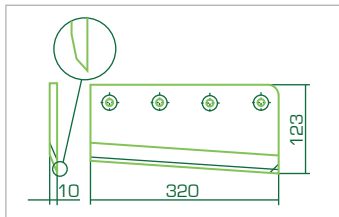
**LASKA**  
left - 260 mm



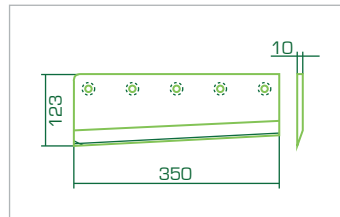
**LASKA**  
right - 260 mm



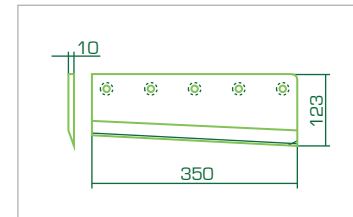
**LASKA**  
left - 320 mm



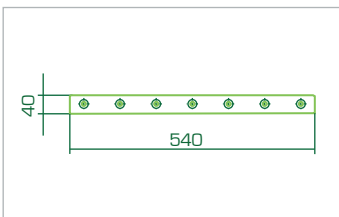
**LASKA**  
right - 320 mm



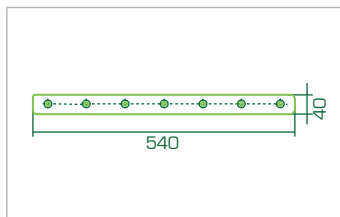
**LASKA**  
left - 350 mm



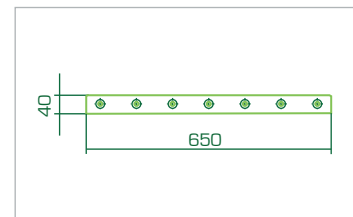
**LASKA**  
right - 350 mm



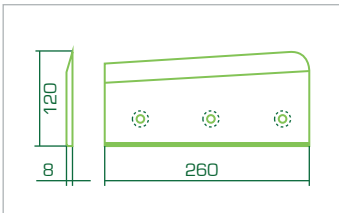
**LASKA**  
counter blade  
length 540mm/holes: Ø10mm



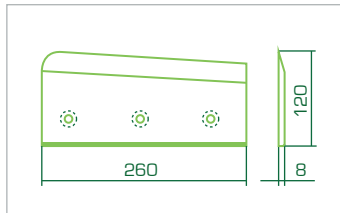
**LASKA**  
length 540mm/holes: Ø10mm  
OEM 520.0.006



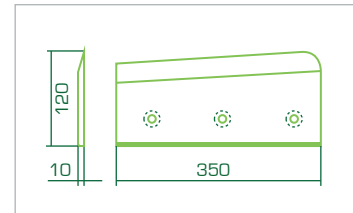
**LASKA**  
counter blade - 650 mm



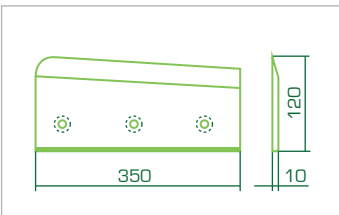
**MAGURIT**  
left



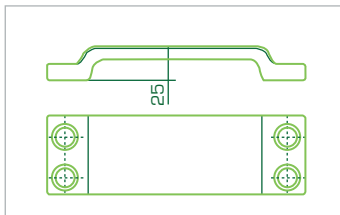
**MAGURIT**  
right



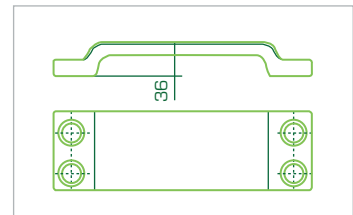
**MAGURIT**  
left



**MAGURIT**  
right



**MAGURIT**  
flaker blade - height: 25 mm



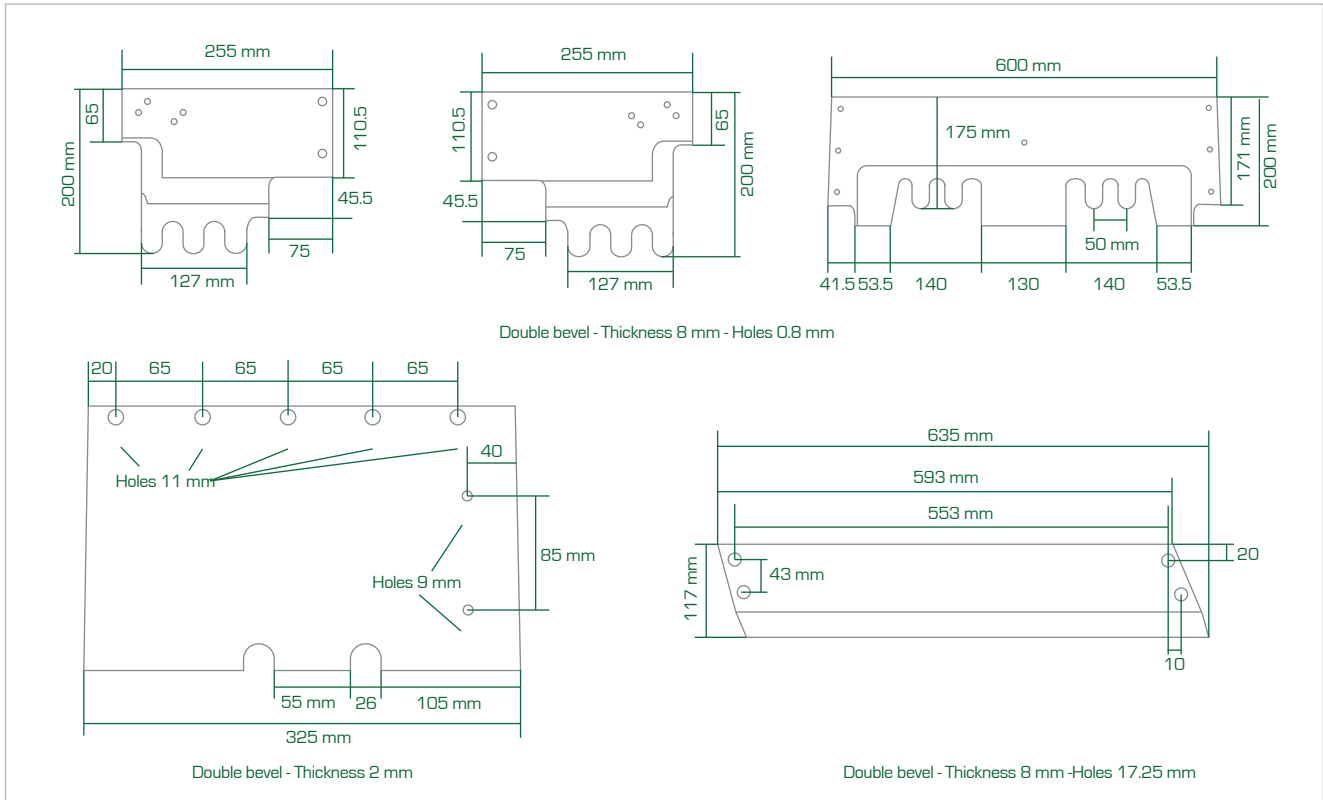
**MAGURIT**  
flaker blade - height: 36 mm  
OEM 348.235.101.005



# PARMESAN CHEESE CUTTER BLADES ONIONS PROCESSING BLADES

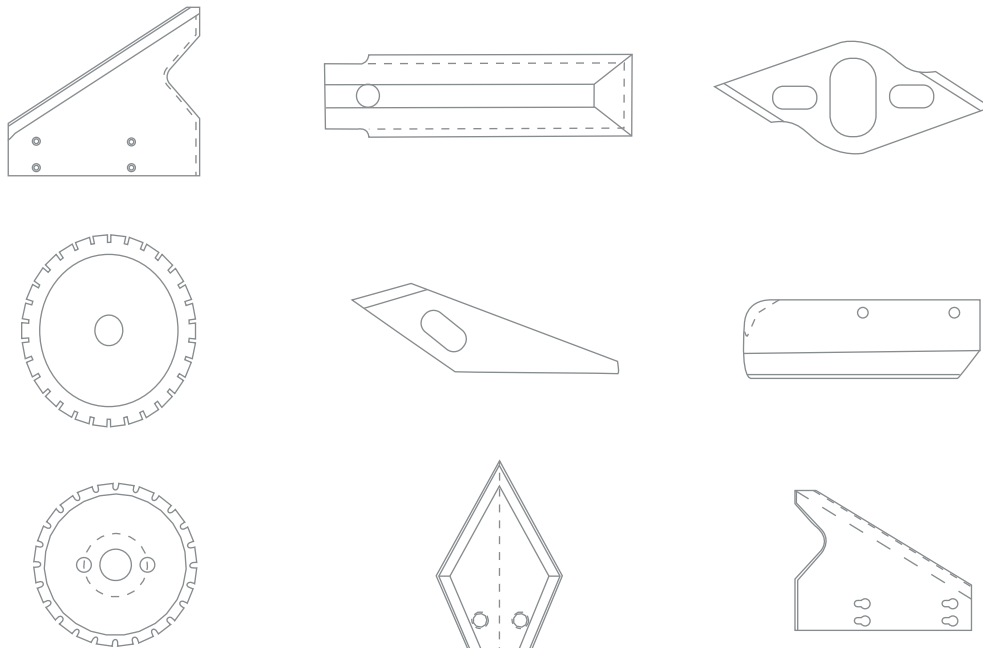
## PARMESAN CHEESE CUTTER BLADES COMPATIBLE WITH GELMINI MACHINES;

also with modified profile on customer request and optional Teflon coating.



## ONIONS PROCESSING BLADES

compatible with **FINS**®, **MATHER & PLATT**® machines and others on the market





PACKAGING  
BLADES





SBW Industry spa can offer any blade solutions for packaging, paper cutting, printing and plastic cutting applications, straight edge blades, serrated blades, Teflon coated blades, antistatic coated blades, pre-cutting insert blades, carbon coated blades, or any other types to customer specifications.

We can supply blades also in very small batches to high quality standards.

In a wide range of steels including: **stainless to AISI 420, AISI 440, M2, D2, high-speed steel, carbon steel, high density, etc.**

Our production range on offer is listed hereunder.

**1. SERRATED BLADES FOR VERTICAL/HORIZONTAL BAGGING MACHINES**

- Type 1
- Type 2

**2. LINEAR SERRATED BLADES**

- Serrated blades for taping machines
- Cryovac compatible blades

**3. SCISSOR BLADES**

- Type 1
- Type 2

**4. ZIG-ZAG BLADES AND COUNTERBLADES**

**5. TRAY SEAL KNIVES**

- 5a. CAPSULE TRAY SEAL KNIVES FOR COFFE MACHINES

**6. PUNCHES FOR THERMOFORMING MACHINES**

**7. CIRCULAR BLADERS FOR THERMOFORMING MACHINES**

**8. ADHESIVE TAPE CUTTING BLADES, BLADE KEEPERS FOR TAPING MACHINES  
PLASTIC FILM CIRCULAR CUTTING BLADES**

**9. LINEAR STRAIGHT EDGE BLADES**



## COMPATIBILITY

Our packaging blades are compatible with the machines listed hereunder (non exhaustive list).

- ▶ 3M
- ▶ ABG PACKMAT
- ▶ ACMA
- ▶ ADOLF ILLIG
- ▶ AETNA
- ▶ AFFELDT
- ▶ ALPMA
- ▶ ALTAMAT
- ▶ AMI-PACK
- ▶ AMOTEK
- ▶ AMP ROSE
- ▶ ANCHOLME MACHINERY
- ▶ AREA
- ▶ ARENCO
- ▶ ARGOSY
- ▶ ARODO
- ▶ AUCOUTURIER
- ▶ AUDION ELEKTRO
- ▶ AUTOWRAPPERS
- ▶ BELCA
- ▶ BELCOR
- ▶ BELTYNE
- ▶ BETA-PAK OTOMATIK
- ▶ BETAPAK
- ▶ BFB
- ▶ BG PACK
- ▶ BOATOPACK
- ▶ BOSCH
- ▶ BOSSAR
- ▶ BRADMAN LAKE
- ▶ BTH CHRONOS RICHARDSON
- ▶ BURNLEY PACKAGING
- ▶ BVM BRUNNER
- ▶ CAMEPACK
- ▶ CAMPAGNOLO
- ▶ CARLE & MONTANARI
- ▶ CARMICHAEL
- ▶ CAVANNA
- ▶ CERMEX
- ▶ CFS
- ▶ CHRONOS BTH
- ▶ CIRCLE
- ▶ CLAMCO
- ▶ COLIMATIC
- ▶ COMAKER
- ▶ COMARME MARCHETT
- ▶ COMCOUNT
- ▶ CONCETTI
- ▶ CONSTRUCCIONES MECANICAS GUILL
- ▶ CORAZZA
- ▶ CREMER
- ▶ CRYOVAC
- ▶ CSS
- ▶ CYKLOP
- ▶ DAJIANG
- ▶ D C NORRIS, DE WITT
- ▶ DELFIN
- ▶ DELFORD SORTAWEIGH
- ▶ DIMAC
- ▶ DIZMA
- ▶ DOBOY
- ▶ DOLZAN
- ▶ DOMAS SYSTEMS
- ▶ ECM MECAPLASTIC
- ▶ EDL PACKAGING
- ▶ ELTON
- ▶ ENDOLINE
- ▶ ENFLEX
- ▶ ERCA-FORMSEAL
- ▶ ESSEGI
- ▶ EUROSICMA
- ▶ EZTECH
- ▶ FABRIMA
- ▶ FAMECCANICA
- ▶ FAVERANI
- ▶ FAWEMA
- ▶ FDA
- ▶ FINPAC
- ▶ FISKERS
- ▶ FMC
- ▶ FORWARD & THOMPSON
- ▶ FRIMAQ
- ▶ FUJI
- ▶ GAINSBOROUGH ENGINEERING
- ▶ GAINSBOROUGH INDUSTRIAL CONTROLS
- ▶ GIC
- ▶ GD
- ▶ GEMINI
- ▶ GENERAL SYSTEM PACK
- ▶ GERHARD SCHUBERT
- ▶ GEVAS
- ▶ GFT AUTOMAZIONI
- ▶ GIC
- ▶ GLORIA ISLAND
- ▶ GOGLIO
- ▶ GUELT
- ▶ GUILL
- ▶ HAJEK
- ▶ HASSIA REDATRON
- ▶ HASSIA
- ▶ HASTAMAT
- ▶ HAYSEN
- ▶ HISPAWIND
- ▶ HITECH
- ▶ HOYER
- ▶ IBARAKI SEIKI
- ▶ ILAPAK
- ▶ ILFORD
- ▶ ILLIG
- ▶ IMAN PACK
- ▶ IMANPACK
- ▶ IMASEZZADIO
- ▶ INDUSTRIAL ELECTRICA INELVI
- ▶ INELVI
- ▶ INEVER
- ▶ INNO-TECH
- ▶ INNOTECH
- ▶ ISHIDA
- ▶ JOINTECH
- ▶ KAWASHIMA
- ▶ KERN
- ▶ KETNER
- ▶ KEY PAK
- ▶ KHS
- ▶ KHS CARMICHAEL
- ▶ KIMACO
- ▶ KISTERS
- ▶ KLIKLOK WOODMAN
- ▶ KLOCKNER TEVOPHARM
- ▶ KLOECKNER TEVOPHARM
- ▶ KOCH
- ▶ KOCHSIEK
- ▶ KOERA PACKMAT
- ▶ KOMET
- ▶ KOPAS
- ▶ KOPP
- ▶ KRONES
- ▶ KUSTNER
- ▶ LITTLE DAVID
- ▶ LAUDENBERG
- ▶ LINE EQUIPMENT
- ▶ LOESCH
- ▶ LOVESHAW
- ▶ LUTETIA
- ▶ LYNX TECHNIK
- ▶ MACTEC
- ▶ MAIDSTONE
- ▶ MARCHESINI
- ▶ MARDEN EDWARDS
- ▶ MARIANI
- ▶ MARTINI
- ▶ MASCHINENBAU HAJEK
- ▶ MASEK
- ▶ MECA PLASTIC
- ▶ MECO PAK
- ▶ MEGA
- ▶ MELINOVA PACK
- ▶ MEPAC
- ▶ MERZ
- ▶ MESPAC
- ▶ MEURER MASCHINEN
- ▶ MESPAC
- ▶ METALQUIMIA
- ▶ MIELE
- ▶ MINIPACK TORRE
- ▶ MONDIAL PACK
- ▶ MULTIVAC
- ▶ NEMABO
- ▶ NEW MA
- ▶ NEWPACK
- ▶ NUOVA DIZMA
- ▶ OCME
- ▶ OK PACKAGING
- ▶ OMORI
- ▶ OPTIMA
- ▶ ORMAD
- ▶ ORVED
- ▶ OSSID
- ▶ OTEM
- ▶ PACKMAT
- ▶ PACMATIC
- ▶ PACTEC
- ▶ PADLOCKER
- ▶ PAK AUTOMATION- KAUTOMATION
- ▶ PALAMATIC HANDLING
- ▶ SYSTEMS
- ▶ PARMA PACK
- ▶ PARTENA
- ▶ PAVAN
- ▶ PELCOMBE
- ▶ PESTER PAC
- ▶ PFM
- ▶ PIEPENBROCK
- ▶ PILTZ
- ▶ PMB
- ▶ PMB UVA
- ▶ PORTION PAK
- ▶ POSTPAK
- ▶ PPM
- ▶ PRASMATIC
- ▶ PREMIER TECH
- ▶ PREWA
- ▶ PRODOPACK
- ▶ PS MAKO
- ▶ RADPAK
- ▶ RAINER DUIN
- ▶ RAVIZZA
- ▶ RECORD PACKAGING
- ▶ RECOVEMA
- ▶ REDPACK
- ▶ REEPAK
- ▶ RICCIARELLI
- ▶ RIMOPACK
- ▶ ROBEMACK
- ▶ ROBERT BOSCH
- ▶ ROBOPAC
- ▶ ROCHMAN
- ▶ ROSE FORGROVE
- ▶ ROVEMA
- ▶ SABALPACK
- ▶ SANDIACRE
- ▶ SAPAL
- ▶ SASIB
- ▶ SCAN COIN-OMSER
- ▶ SCHIB, SCHUR PACKAGING SYSTEMS
- ▶ SENNING
- ▶ SERAM
- ▶ SIAT
- ▶ SIG PACK
- ▶ SIMIONATO
- ▶ SMI
- ▶ SMIPACK
- ▶ SOCO
- ▶ SOLLAS
- ▶ STIAVELLI
- ▶ SUPERJUMBO
- ▶ SUPERTAPE MACHINERY
- ▶ SUPERVAC
- ▶ SWISSVAC
- ▶ SYMPAK
- ▶ SYNCHROPACK
- ▶ SYSTEMPACK
- ▶ TALLERES MECANICOS
- ▶ TAMM
- ▶ TECNIMODERN AUTOMATION
- ▶ TECHNOSYS
- ▶ TECNOPACK
- ▶ TECNO PACK
- ▶ TECNOSISTEM
- ▶ TECNOVAC
- ▶ TEEPAC
- ▶ TEHAMA
- ▶ TETRA LAVAL
- ▶ TETRA PAK
- ▶ TETRA PAK HOYER
- ▶ TEVOPHARM
- ▶ THEEGARTEN PACTEC
- ▶ TIPPER
- ▶ TIPPERTIE
- ▶ TIROMAT
- ▶ TISOMI
- ▶ T2
- ▶ TLM
- ▶ TMP
- ▶ TNA
- ▶ TOPAK
- ▶ TOSS
- ▶ TOTAL PACKAGING
- ▶ TRIANGLE
- ▶ TWINPACK
- ▶ UHLMANN
- ▶ ULMA
- ▶ UNIVERSAL PACK
- ▶ UVA
- ▶ V2
- ▶ VAI
- ▶ VC999
- ▶ VERAPACK
- ▶ VERIPACK
- ▶ VISION
- ▶ VOLPAK
- ▶ WA LANE
- ▶ WALANEPORTIONPAC
- ▶ WEBOMATIC
- ▶ WESTON WHITE
- ▶ WEXXAR
- ▶ WILLEMS
- ▶ WILLI KOPP
- ▶ WINDMOELLER & HOLSCHER
- ▶ WINPACK LANE
- ▶ WOLF
- ▶ WOODMAN
- ▶ WOODMAN KLIKLOK
- ▶ WRAPID SHANKLIN
- ▶ WRAPMATIC
- ▶ WRIGHT MACHINERY
- ▶ WRIGHTS
- ▶ ZAMBELLI
- ▶ ZAMBONI



# PACKAGING BLADES

## 1. Vertical/horizontal bagging blades

### BLADES COMPATIBLE WITH:

- ▶ ACMI/TOSA
- ▶ ALTOPACK
- ▶ BG-PACK
- ▶ BLAZEK
- ▶ BOSCH
- ▶ COMET

- ▶ COMEK
- ▶ CRYOVAC
- ▶ DIMAC
- ▶ FLOWPACK
- ▶ HASSIA
- ▶ HAYSSSEN

- ▶ ICA
- ▶ ILAPAK
- ▶ OCME
- ▶ OMORI
- ▶ MIELE
- ▶ MULTIVAC

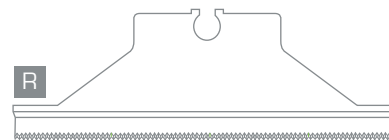
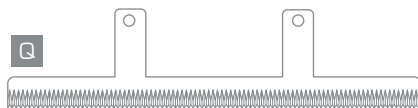
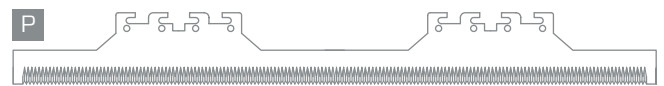
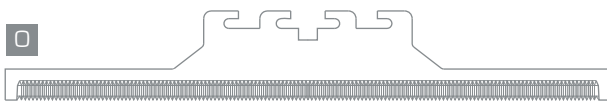
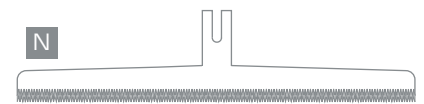
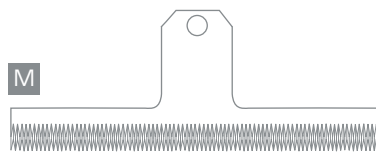
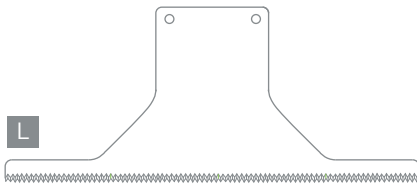
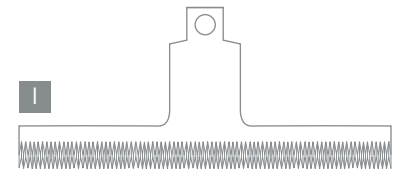
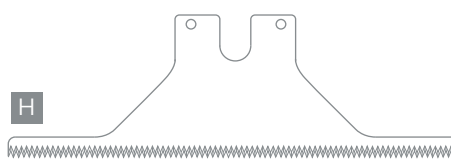
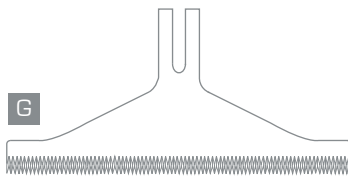
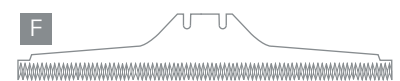
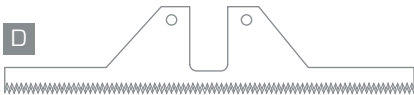
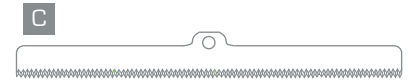
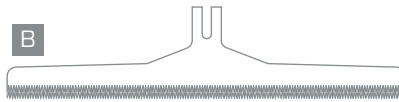
- ▶ PFM
- ▶ RICCIARELLI
- ▶ ROVEMA
- ▶ SACCARD
- ▶ SIMONATO
- ▶ SORMA

- ▶ TECNO SYSTEM
- ▶ TETRA-PAK
- ▶ TORRE
- ▶ TWINPACK
- ▶ TIROMAT
- ▶ ULMA

and many more

### BAGGING BLADES

Type 1



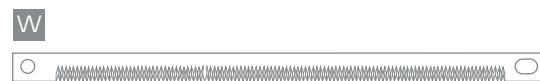
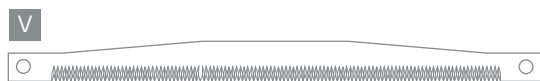
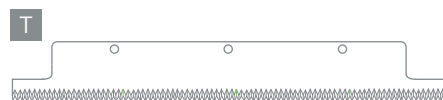
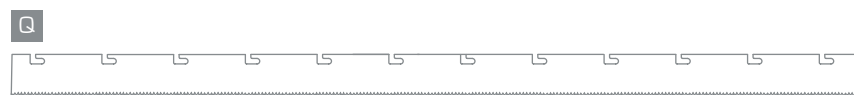
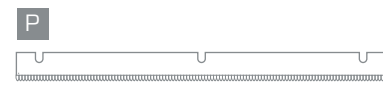
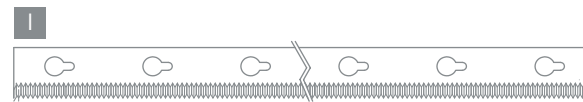
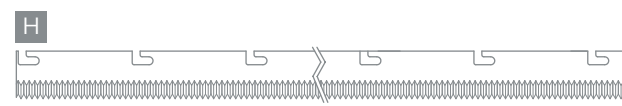
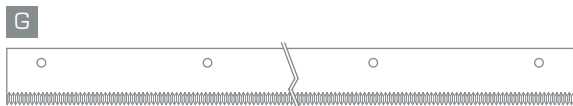
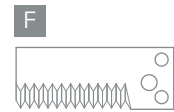
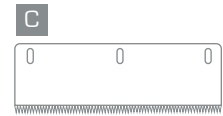
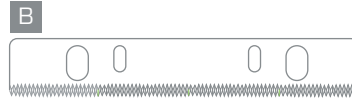


# PACKAGING BLADES

## 1. Vertical/horizontal bagging blades

### BAGGING BLADES

Type 2

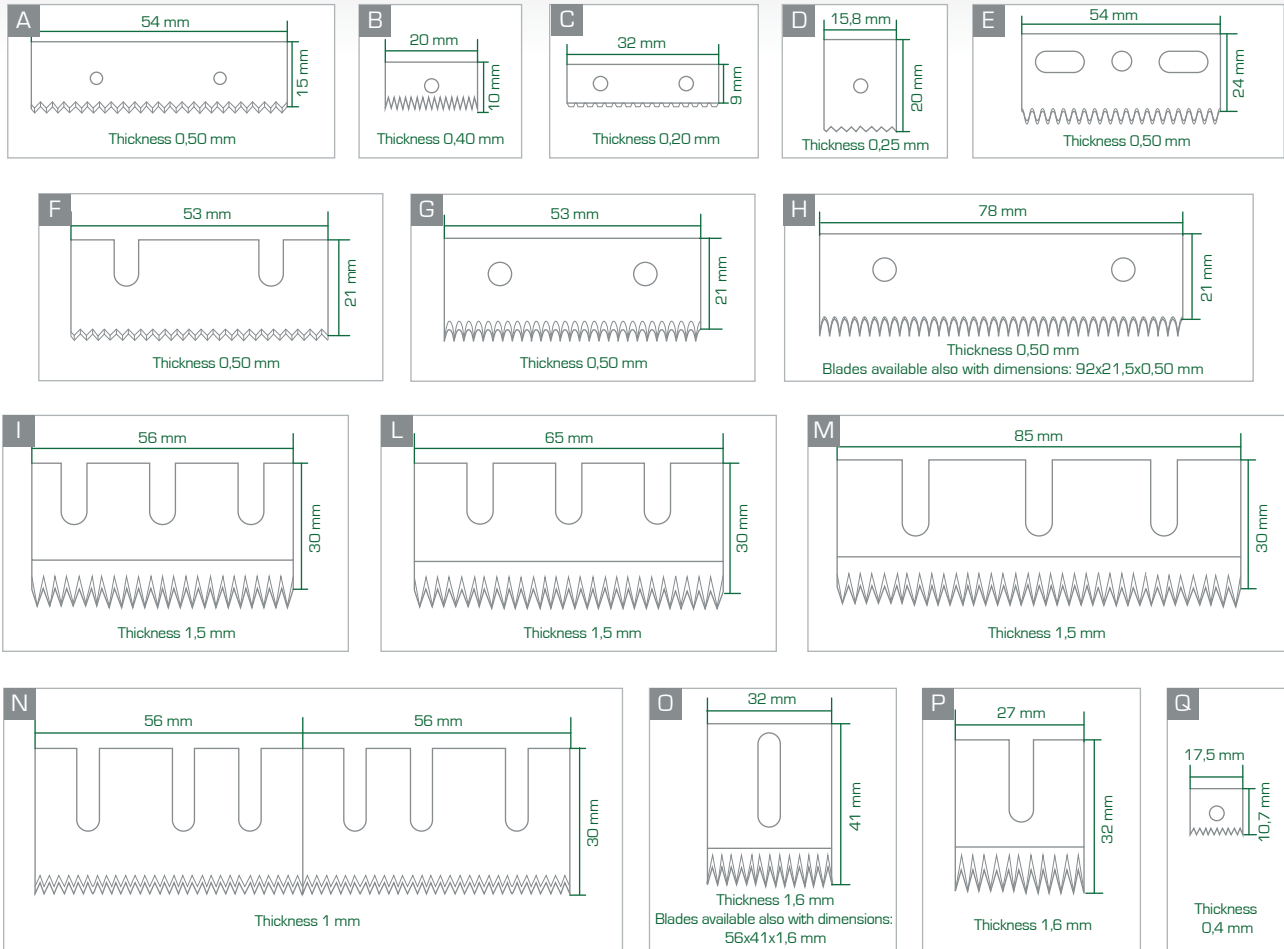




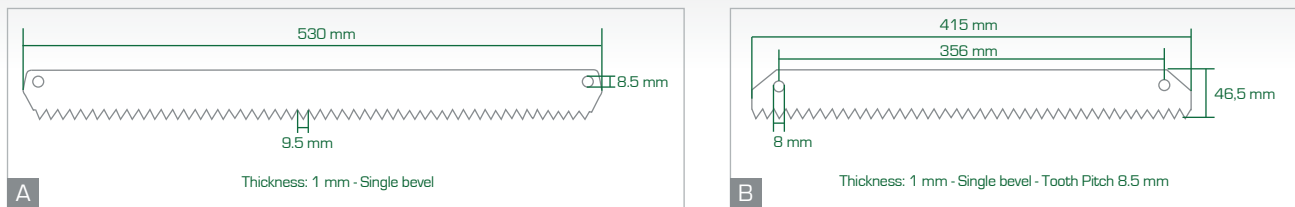
# PACKAGING BLADES

## 2. Linear serrated blades

### SERRATED BLADES FOR TAPING MACHINES



### CRYOVAC COMPATIBLE BLADES





# PACKAGING BLADES

## 3. Scissor blades

### BLADES COMPATIBLE WITH:

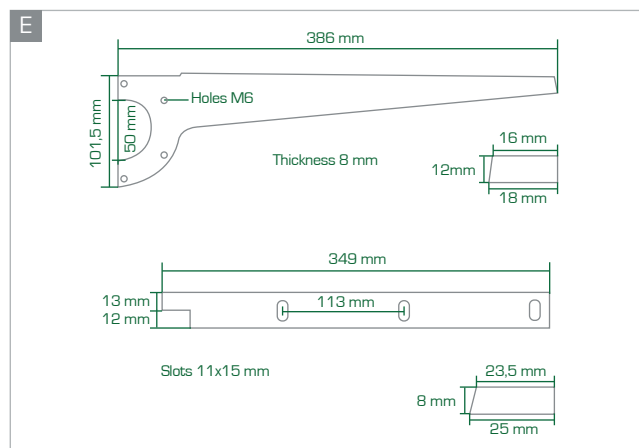
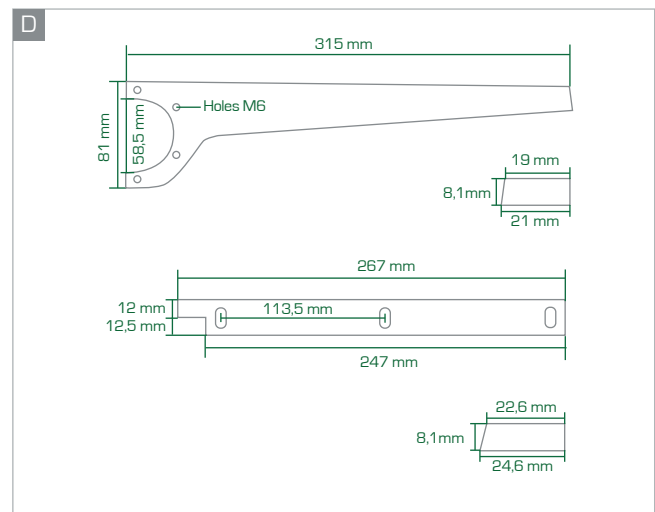
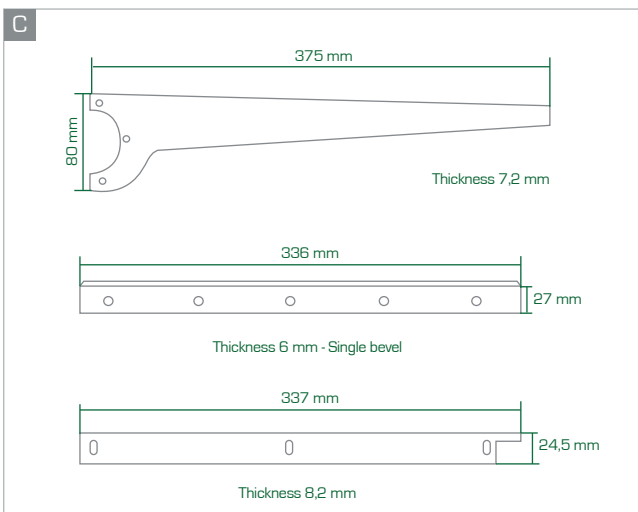
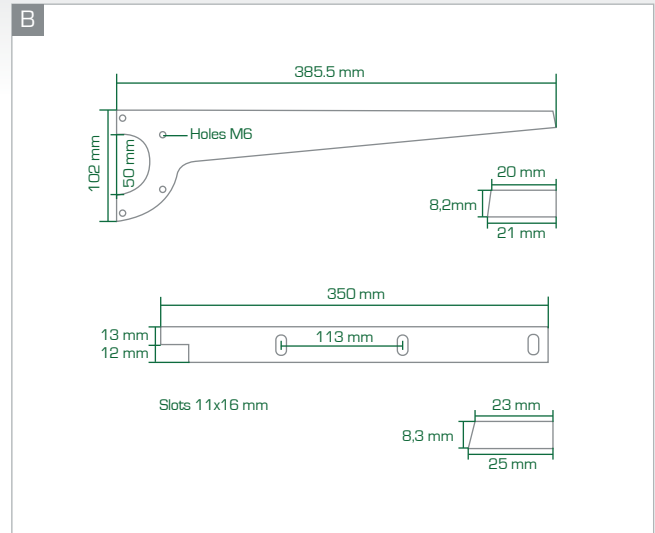
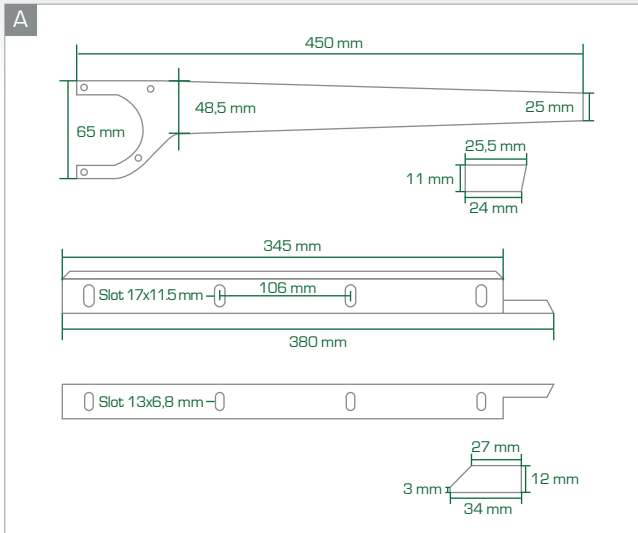
▶ VOLPAK

▶ ROVEMA

▶ LAUDENBERG

and with the main machines on the market

#### TYPE 1

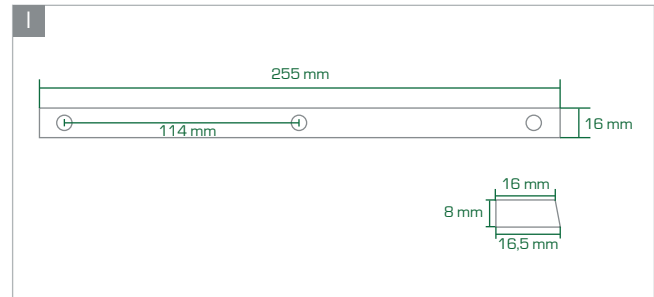
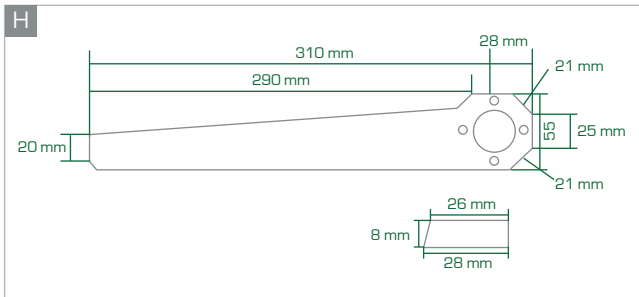
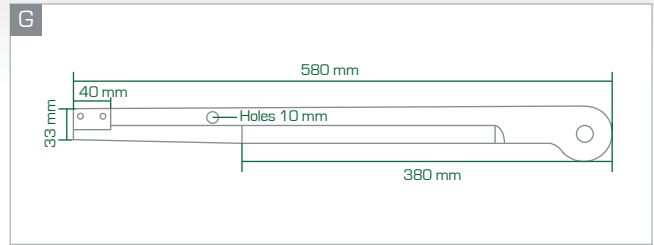
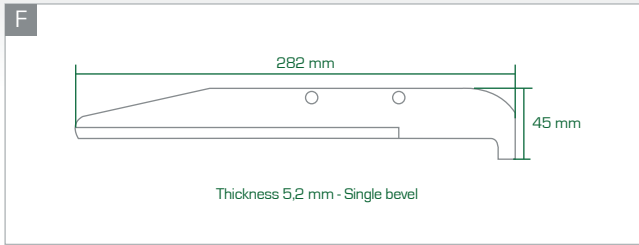




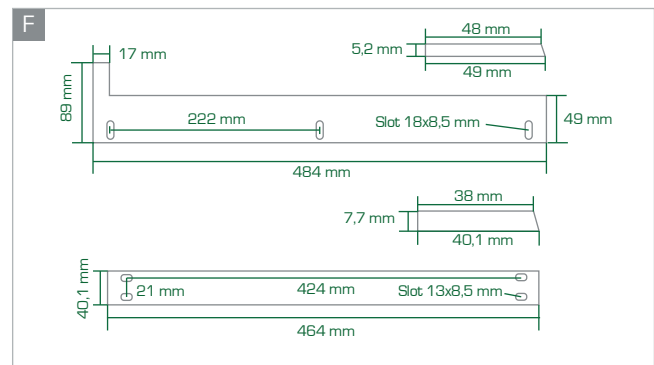
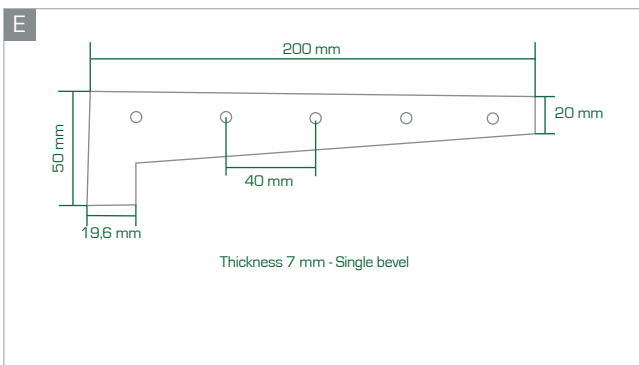
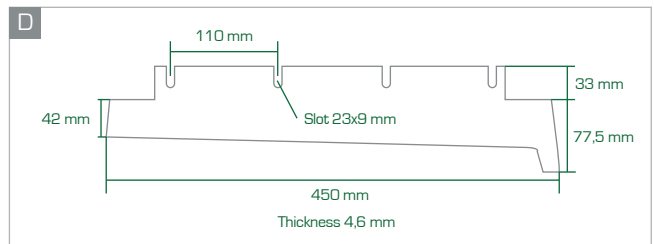
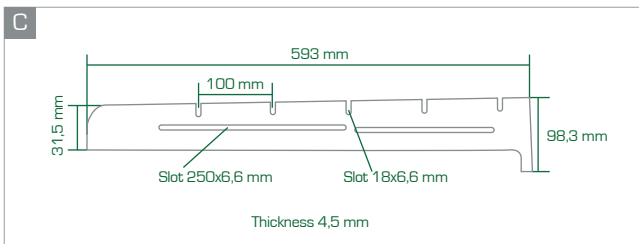
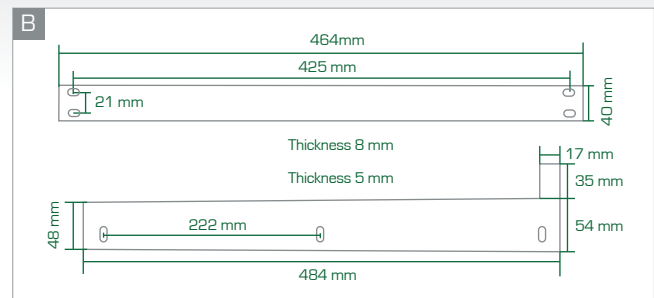
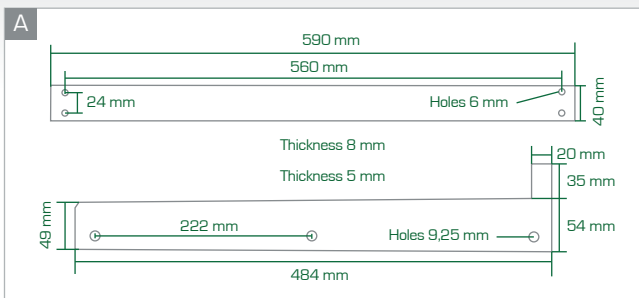
# PACKAGING BLADES

## 3. Scissor blades

### TYPE 1



### TYPE 2







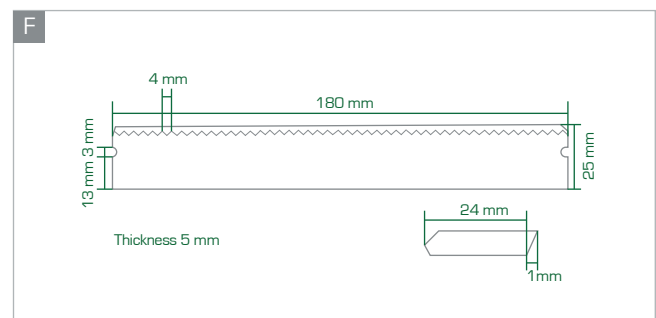
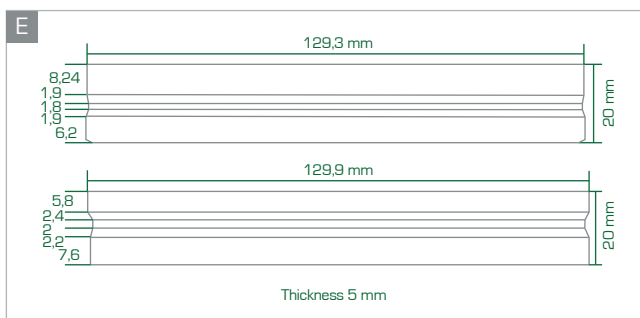
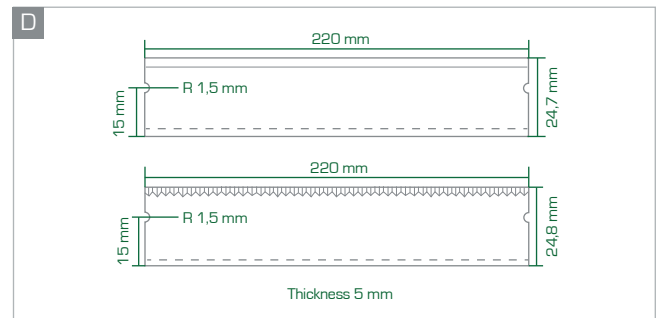
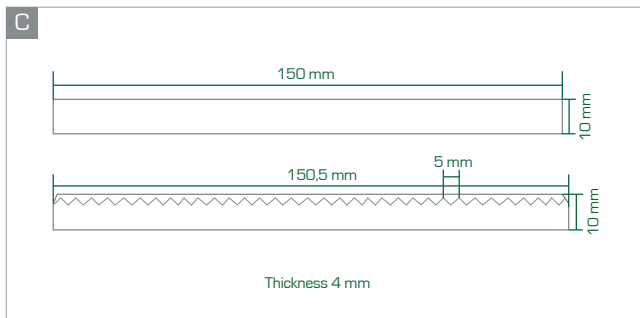
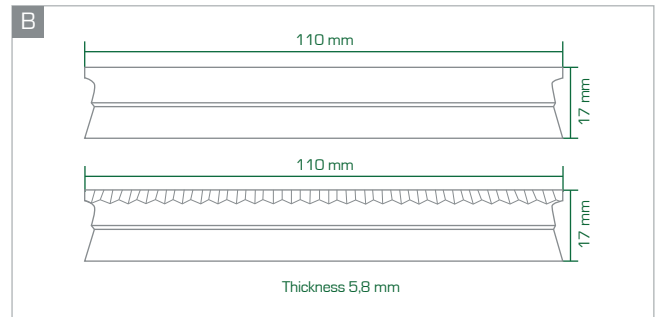
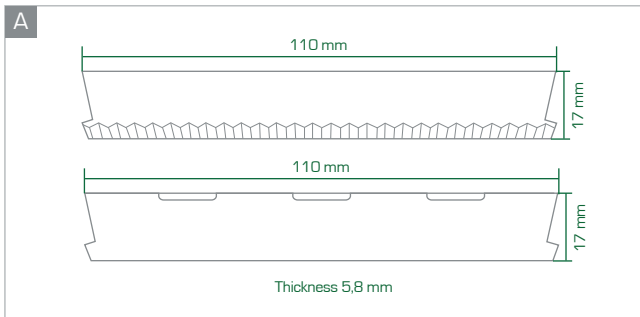
# PACKAGING BLADES

## 4. Ziz-zag knives and counter-blades

### BLADES COMPATIBLE WITH:

- ▶ CAVANNA
- ▶ COLIMATIC
- ▶ HKA
- ▶ OTEM
- ▶ PFM
- ▶ ULMA

and other major makes of machines on the market





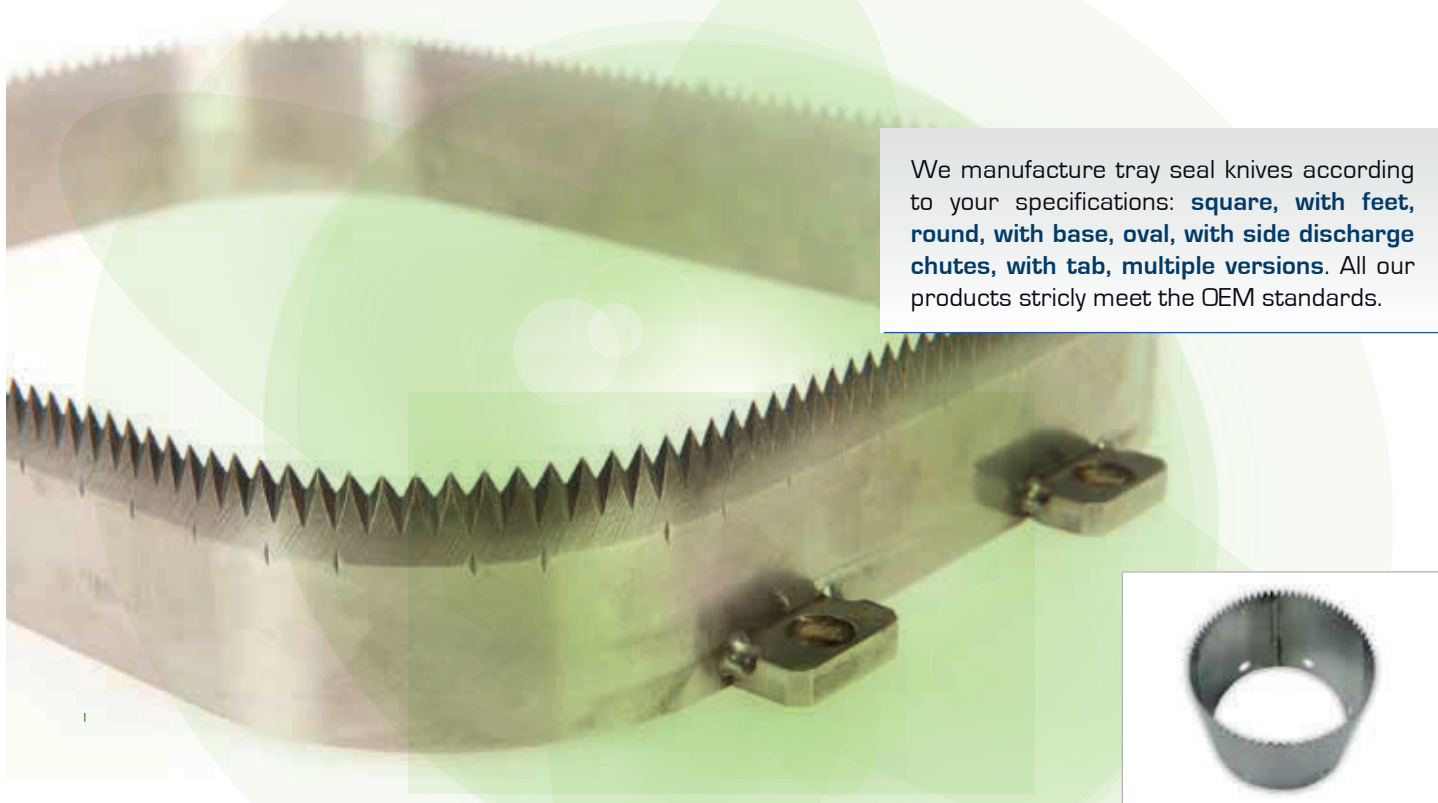
## PACKAGING BLADES

### 5. Tray seal knives

**Tray seal knives** for any type of application: paper packaging products, blister packs, thermoforming, film cutting, plastic packaging, food industry, textiles, etc.

We produce tray seal knives with **tin-coating (carbon coating)**, which guarantees an excellent and longer life than the knives that can be normally found on the market.

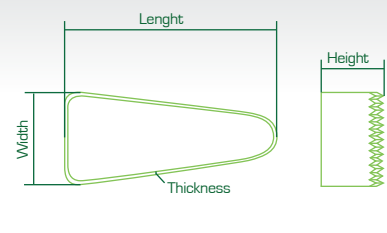
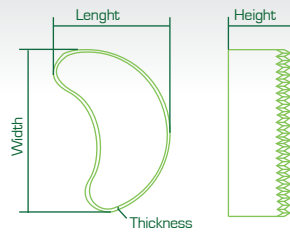
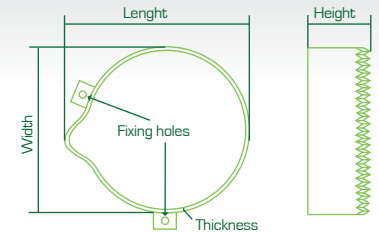
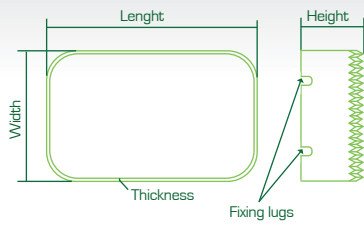
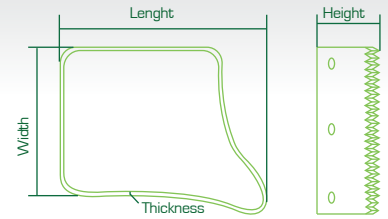
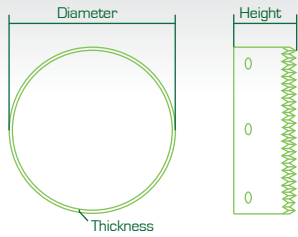
We manufacture tray seal knives according to your specifications: **square, with feet, round, with base, oval, with side discharge chutes, with tab, multiple versions**. All our products strictly meet the OEM standards.



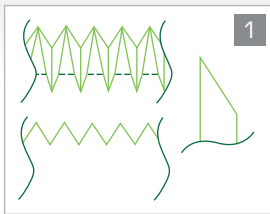


# PACKAGING BLADES

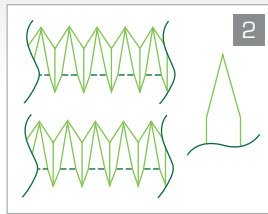
## 5. Tray seal knives



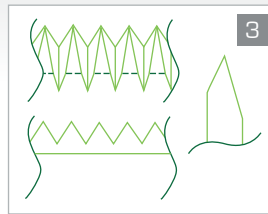
### SERRATION TYPE VARIANTS



Tooth with single bevel

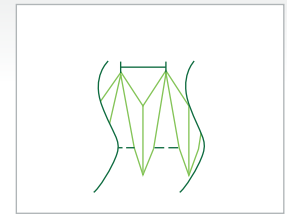


Tooth with double bevel



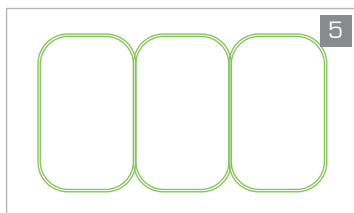
Tooth with back bevel

### SERRATED TOOTH PITCH

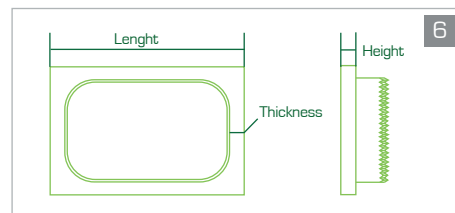


Distance in millimeters from tip to tip

### POSSIBLE VARIANTS



Tray seal knives welded together



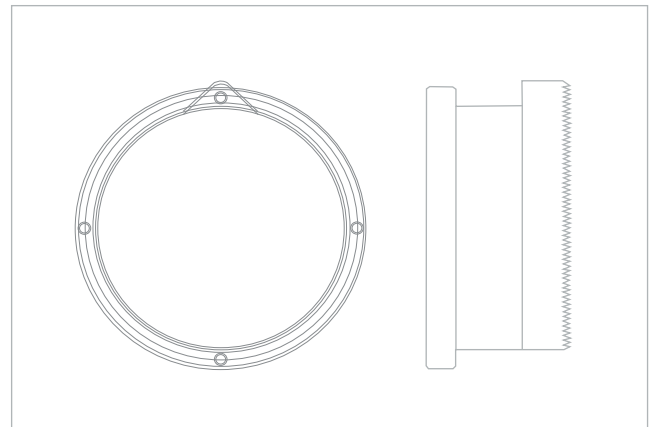
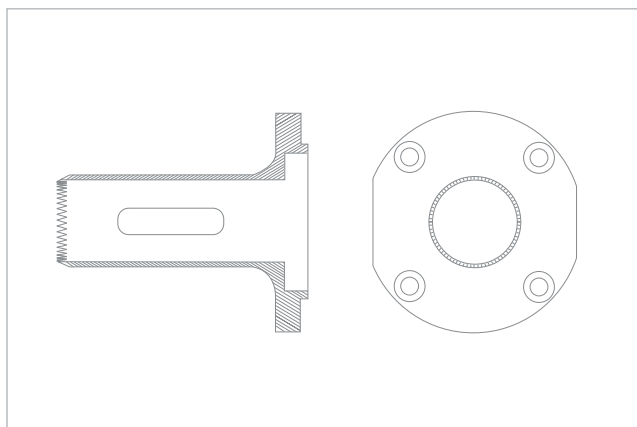
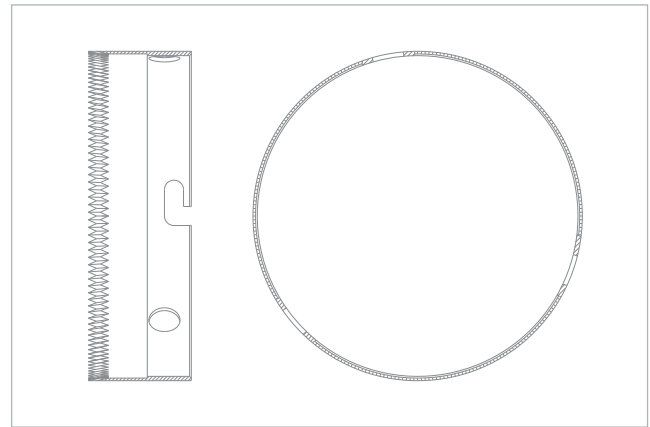
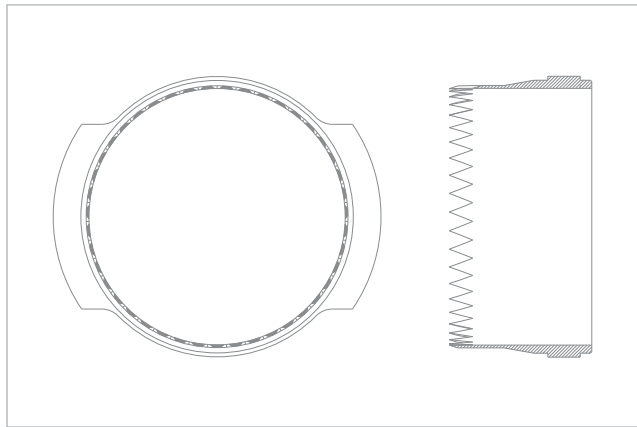
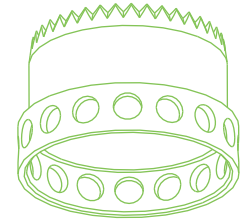
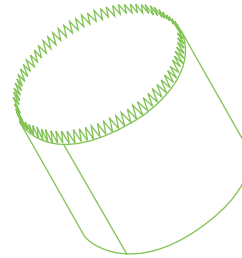
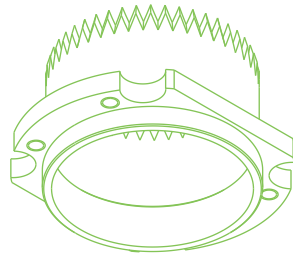
Tray seal knife with base



## PACKAGING BLADES

### 5a. Coffee machine capsule tray seal knives

We manufacture **HIGH QUALITY** tray seal knives, even single-piece, for both **AISI 420** and **D2 steel coffee machine capsules**; we are suppliers of the main Italian and European manufacturers and, in recent years, have become a reference point as a result of the **INDISPUTABLE QUALITY** of our tray seal knives.



We also perform **trial tests** on materials supplied by the customer and provide **360-degree consulting services** for those who need to create a tray seal knife from scratch, or change a previously made one.



# PACKAGING BLADES

## 6. Punches for thermoforming machines

### MULTIVAC HS

**SBWLIND0147**  
23,8 mm

**SBWLIND0088**  
**SBWLIND0168**  
23,8 mm

**SBWLIND0135**  
23,8 mm

**SBWLIND2496**  
23,8 mm

**SBWLIND2497**  
23,8 mm

**SBWLIND0150**  
23,8 mm

**SBWLIND2498**  
23,8 mm

**SBWLIND2499**  
23,8 mm

**SBWLIND1167**  
23,8 mm

**SBWLIND1360**  
**SBWLIND2099**  
23,8 mm

**SBWLIND2500**  
23,8 mm

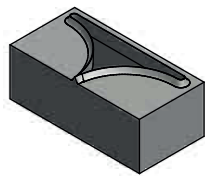
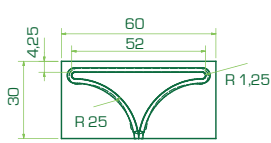
**SBWLIND2501**  
23,8 mm



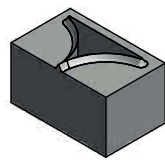
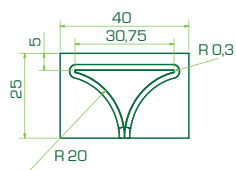
# PACKAGING BLADES

## 6. Punches for thermoforming machines

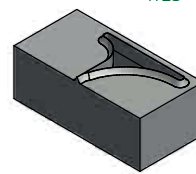
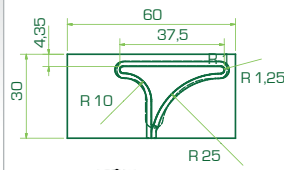
### MULTIVAC HS



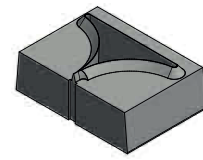
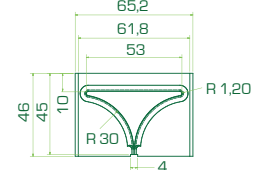
**SBWLIND2502**  
23,8 mm



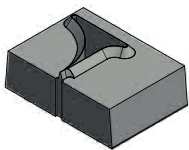
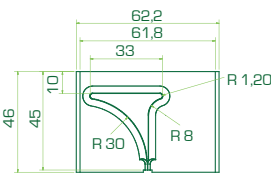
**SBWLIND2503**  
23,8 mm



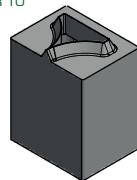
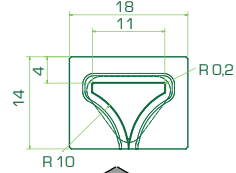
**SBWLIND2504**  
23,8 mm



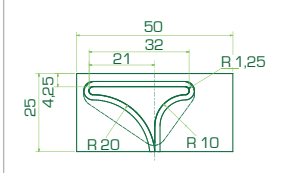
**SBWLIND2505**  
23,8 mm



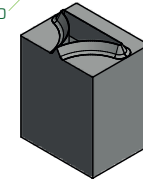
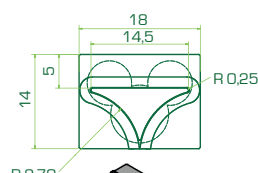
**SBWLIND2506**  
23,8 mm



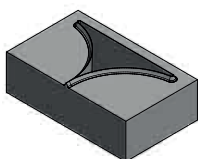
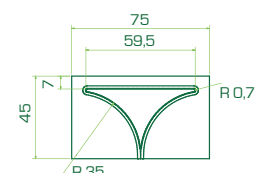
**SBWLIND2507**  
23,8 mm



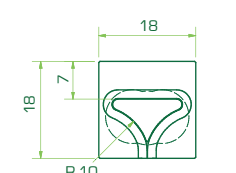
**SBWLIND2508**  
23,8 mm



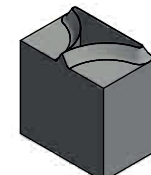
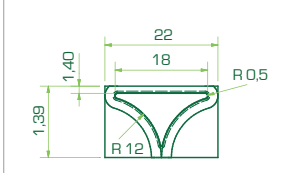
**SBWLIND2509**  
23,8 mm



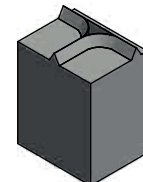
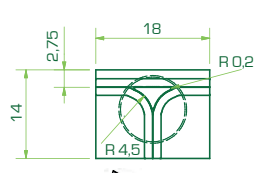
**SBWLIND2510**  
23,8 mm



**SBWLIND2511**  
23,8 mm



**SBWLIND2512**  
23,8 mm



**SBWLIND0236**  
23,8 mm



# PACKAGING BLADES

## 6. Punches for thermoforming machines

### MULTIVAC HS

**SBWLIND2527**  
23,8 mm

**SBWLIND2528**  
23,8 mm

**SBWLIND2529**  
23,8 mm

**SBWLIND2530**  
23,8 mm

**SBWLIND2531**  
23,8 mm

**SBWLIND2532**  
23,8 mm

**SBWLIND2533**  
23,8 mm

**SBWLIND2534**  
23,8 mm

**SBWLIND2535**  
23,8 mm

**SBWLIND2536**  
23,8 mm

**SBWLIND2537**  
23,8 mm

**SBWLIND2538**  
23,8 mm



# PACKAGING BLADES

## 6. Punches for thermoforming machines

### MULTIVAC FS

**SBWLIND0129**  
23,8 mm

**SBWLIND0087**  
**SBWLIND0167**  
23,8 mm

**SBWLIND0145**  
23,8 mm

**SBWLIND2552**  
23,8 mm

**SBWLIND0110**  
23,8 mm

**SBWLIND1166**  
23,8 mm

**SBWLIND2553**  
23,8 mm

**SBWLIND2554**  
23,8 mm

**SBWLIND2555**  
23,8 mm

**SBWLIND2267**  
23,8 mm

**SBWLIND2556**  
23,8 mm

**SBWLIND2557**  
23,8 mm





# PACKAGING BLADES

## 6. Punches for thermoforming machines

### MULTIVAC FS

**SBWLIND2558**  
23,8 mm

**SBWLIND2098**  
**SBWLIND1359**  
23,8 mm

**SBWLIND2559**  
23,8 mm

**SBWLIND2560**  
23,8 mm

**SBWLIND2561**  
23,8 mm

**SBWLIND2562**  
23,8 mm

**SBWLIND2563**  
23,8 mm

**SBWLIND2564**  
23,8 mm

**SBWLIND2565**  
23,8 mm

**SBWLIND2566**  
23,8 mm

**SBWLIND2567**  
23,8 mm

**SBWLIND2568**  
23,8 mm



# PACKAGING BLADES

## 6. Punches for thermoforming machines

### MULTIVAC FS

**SBWLIND2575**  
23,8 mm

**SBWLIND2576**  
23,8 mm

**SBWLIND2577**  
23,8 mm

**SBWLIND2578**  
23,8 mm

**SBWLIND2579**  
23,8 mm

**SBWLIND2580**  
23,8 mm

**SBWLIND2581**  
23,8 mm

**SBWLIND2582**  
23,8 mm

**SBWLIND2583**  
23,8 mm

**SBWLIND2584**  
23,8 mm

**SBWLIND2585**  
23,8 mm

**SBWLIND2586**  
23,8 mm



# PACKAGING BLADES

## 6. Punches for thermoforming machines

### TIROMAT HS

**SBWLIND0755**  
23,7 mm

**SBWLIND0237**  
23,7 mm

**SBWLIND0761**  
23,7 mm

**SBWLIND0072**  
**SBWLIND1137**  
23,7 mm

**SBWLIND0641**  
23,7 mm

**SBWLIND1155**  
23,7 mm

**SBWLIND2625**  
23,7 mm

**SBWLIND2626**  
23,7 mm

**SBWLIND2627**  
23,7 mm

**SBWLIND2628**  
23,7 mm

**SBWLIND2629**  
23,7 mm

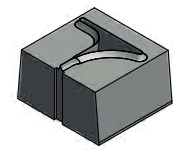
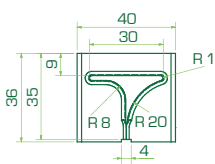
**SBWLIND2630**  
23,7 mm



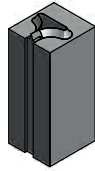
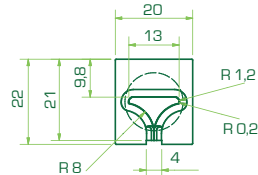
# PACKAGING BLADES

## 6. Punches for thermoforming machines

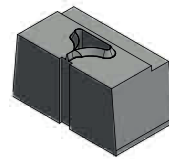
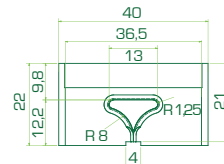
### TIROMAT HS



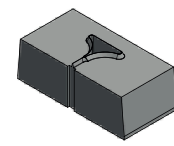
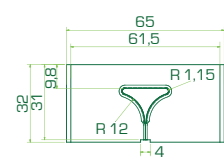
**SBWLIND2631**  
23,7 mm



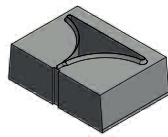
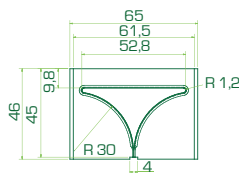
**SBWLIND1498**  
50 mm



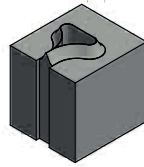
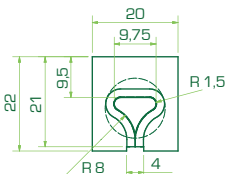
**SBWLIND2632**  
23,7 mm



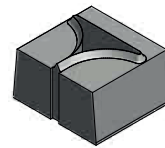
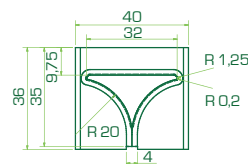
**SBWLIND2633**  
23,7 mm



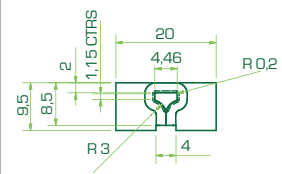
**SBWLIND2634**  
23,7 mm



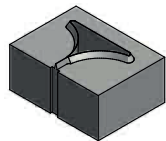
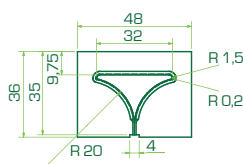
**SBWLIND2635**  
23,7 mm



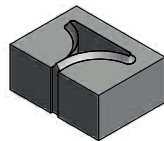
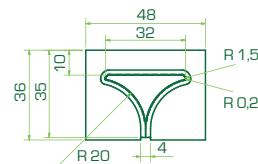
**SBWLIND2636**  
23,7 mm



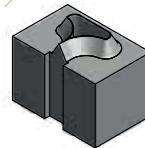
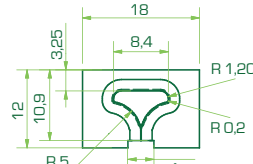
**SBWLIND2637**  
23,7 mm



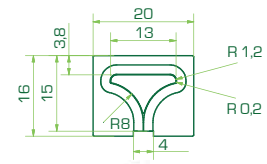
**SBWLIND2638**  
23,7 mm



**SBWLIND2639**  
23,7 mm



**SBWLIND2640**  
23,7 mm



**SBWLIND2641**  
23,7 mm

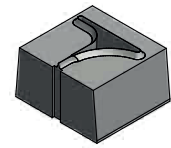
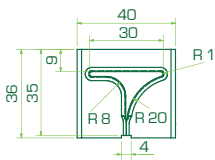




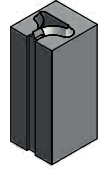
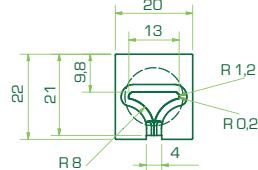
# PACKAGING BLADES

## 6. Punches for thermoforming machines

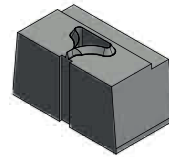
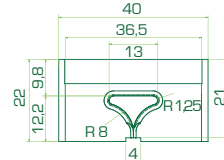
### TIROMAT HS



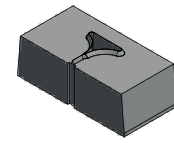
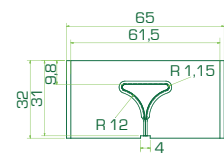
**SBWLIND2631**  
23,7 mm



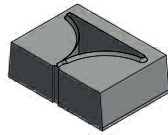
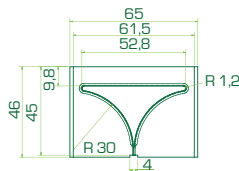
**SBWLIND1498**  
50 mm



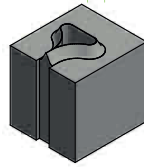
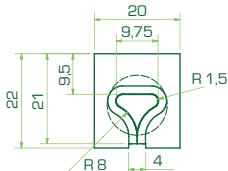
**SBWLIND2632**  
23,7 mm



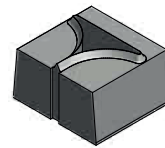
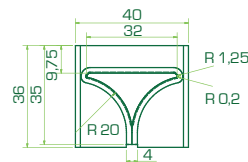
**SBWLIND2633**  
23,7 mm



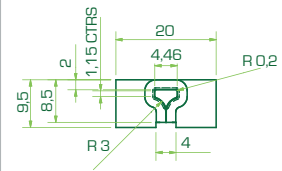
**SBWLIND2634**  
23,7 mm



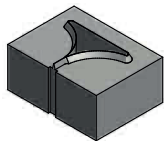
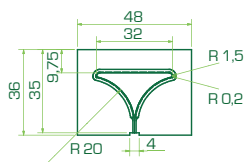
**SBWLIND2635**  
23,7 mm



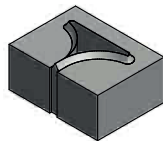
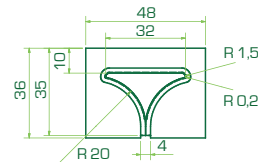
**SBWLIND2636**  
23,7 mm



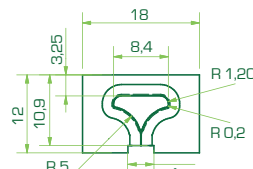
**SBWLIND2637**  
23,7 mm



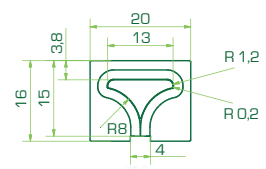
**SBWLIND2638**  
23,7 mm



**SBWLIND2639**  
23,7 mm



**SBWLIND2640**  
23,7 mm



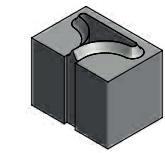
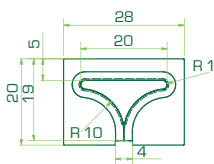
**SBWLIND2641**  
23,7 mm



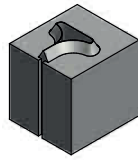
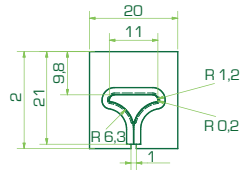
# PACKAGING BLADES

## 6. Punches for thermoforming machines

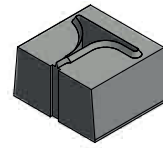
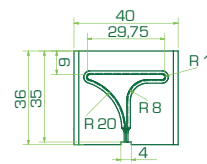
### TIROMAT HS



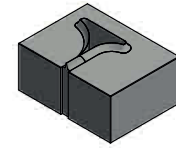
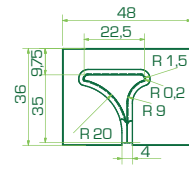
**SBWLIND2648**  
23,7 mm



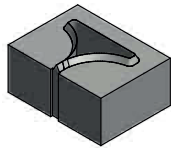
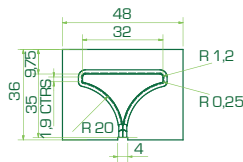
**SBWLIND2649**  
23,7 mm



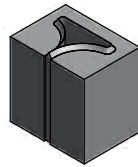
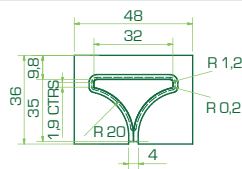
**SBWLIND2650**  
23,7 mm



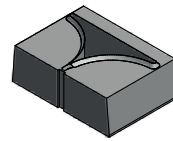
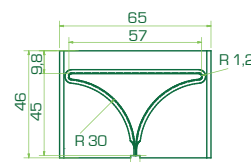
**SBWLIND2651**  
23,7 mm



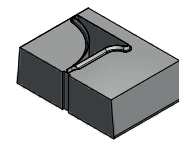
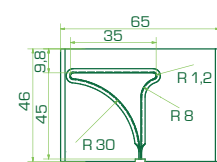
**SBWLIND2652**  
23,7 mm



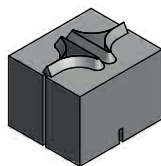
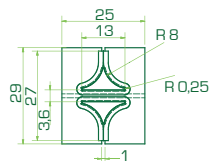
**SBWLIND2653**  
23,7 mm



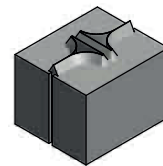
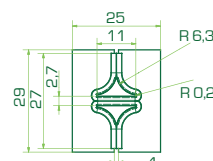
**SBWLIND2654**  
23,7 mm



**SBWLIND2655**  
23,7 mm



**SBWLIND2656**  
23,7 mm



**SBWLIND2657**  
23,7 mm



# PACKAGING BLADES

## 6. Punches for thermoforming machines

### TIROMAT FS

**SBWLIND0754**  
23,7 mm

**SBWLIND0183**  
**SBWLIND1154**  
23,7 mm

**SBWLIND0760**  
23,7 mm

**SBWLIND0073**  
23,7 mm

**SBWLIND2658**  
23,7 mm

**SBWLIND2659**  
23,7 mm

**SBWLIND2660**  
23,7 mm

**SBWLIND2668**  
23,7 mm

**SBWLIND2669**  
23,7 mm

**SBWLIND2670**  
23,7 mm

**SBWLIND2671**  
14,5 mm

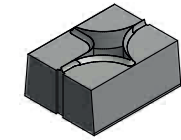
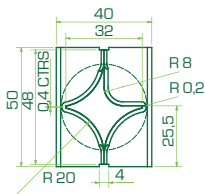
**SBWLIND2672**  
23,7 mm



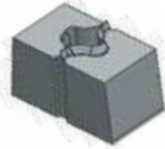
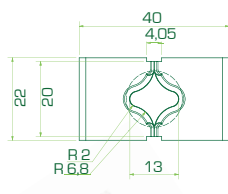
# PACKAGING BLADES

## 6. Punches for thermoforming machines

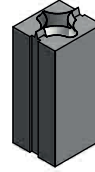
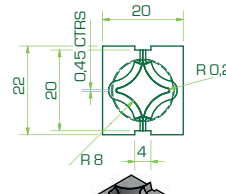
## TIROMAT FS



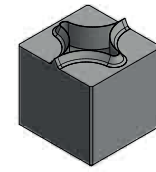
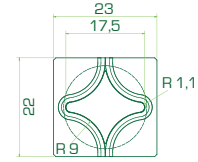
**SBWLIND2673**  
23,7 mm



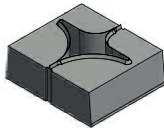
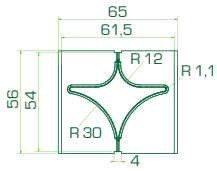
**SBWLIND2674**  
23,7 mm



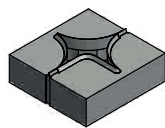
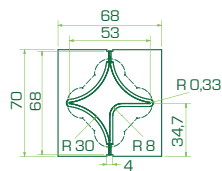
**SBWLIND1497**  
23,7 mm



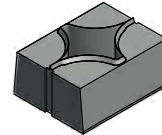
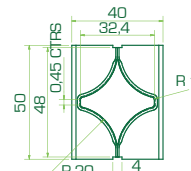
**SBWLIND2675**  
23,7 mm



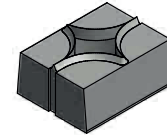
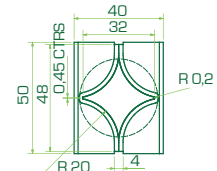
**SBWLIND2676**  
23,7 mm



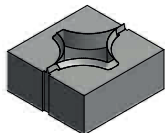
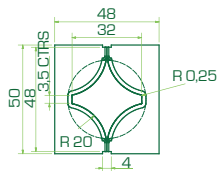
**SBWLIND2677**  
23,7 mm



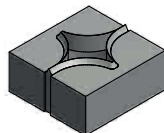
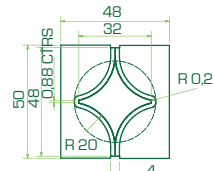
**SBWLIND2678**  
23,7 mm



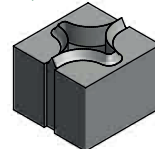
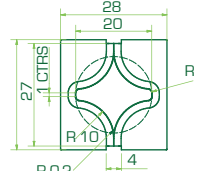
**SBWLIND2679**  
23,7 mm



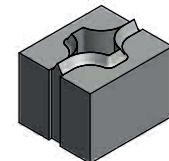
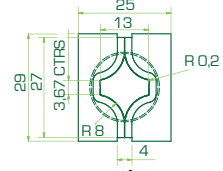
**SBWLIND2680**  
23,7 mm



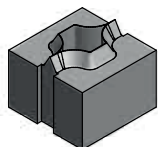
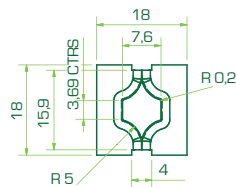
**SBWLIND2681**  
23,7 mm



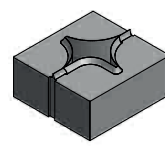
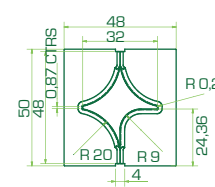
**SBWLIND2682**  
14,5 mm



**SBWLIND2683**  
23,7 mm



**SBWLIND2684**  
23,7 mm



**SBWLIND2685**  
23,7 mm

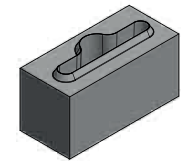
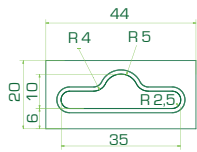




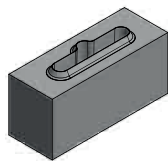
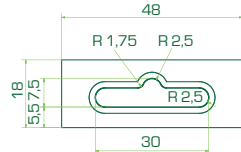
# PACKAGING BLADES

## 6. Punches for thermoforming machines

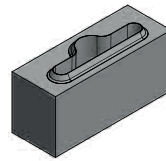
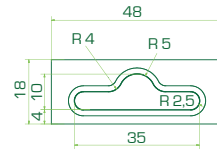
### MULTIVAC + TIROMAT (Compatible Euro Punches)



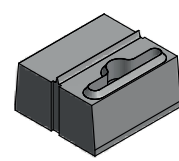
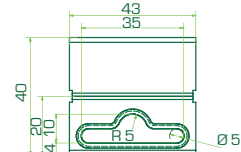
**SBWLIND0759**  
23,7 mm



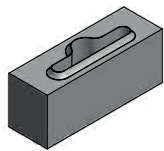
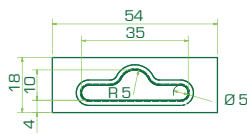
**SBWLIND0750**  
23,8 mm



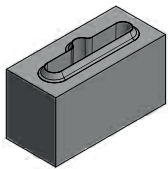
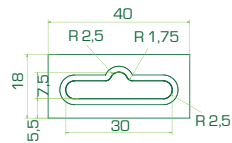
**SBWLIND0749**  
23,8 mm



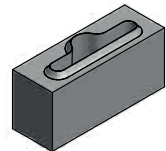
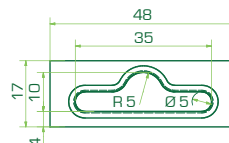
**SBWLIND1062**  
23,7 mm



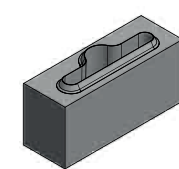
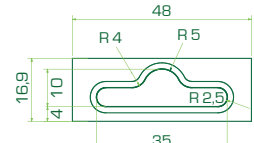
**SBWLIND0993**  
23,8 mm



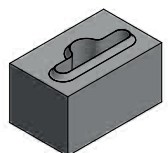
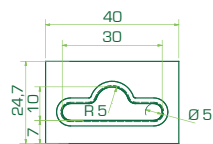
**SBWLIND2601**  
23,8 mm



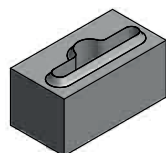
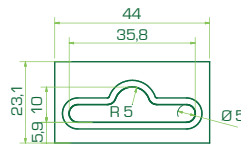
**SBWLIND0994**  
23,8 mm



**SBWLIND1723**  
23,8 mm



**SBWLIND2602**  
23,8 mm



**SBWLIND2603**  
23,7 mm



# PACKAGING BLADES

## 6. Punches for thermoforming machines

## MISCELLANEOUS HS e FS

**SBWLIND0790**  
Colimatic - 23,8 mm

**SBWLIND2604**  
Colimatic - 23,8 mm

**SBWLIND1529**  
Tiropac - 23,8 mm

**SBWLIND2605**  
Sealpac - 23,8 mm

**SBWLIND1456**  
Ulma - 23,8 mm

**SBWLIND1465**  
Veripack - 23,8 mm

**SBWLIND0789**  
Colimatic - 23,8 mm

**SBWLIND1528**  
Tiropac - 14,5 mm

**SBWLIND2606**  
Sealpac - 41,4 mm

**SBWLIND1455**  
Ulma - 23,8 mm

**SBWLIND1464**  
Veripack - 15 mm

**SBWLIND2607**  
Veripack - 23,8 mm

**SBWLIND2608**  
41,8 mm



# PACKAGING BLADES

## 6. Punches for thermoforming machines

### AIR PUNCHES

**SBWLIND0126**

**SBWLIND0111**

**SBWLIND2686**

**SBWLIND2687**

**SBWLIND2688**

**SBWLIND0751**

**SBWLIND2689**

**SBWLIND1975**

**SBWLIND2690**

**SBWLIND2691**

**SBWLIND2692**

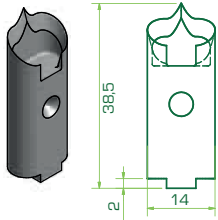
**SBWLIND2693**



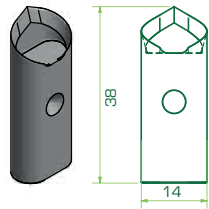
# PACKAGING BLADES

## 6. Punches for thermoforming machines

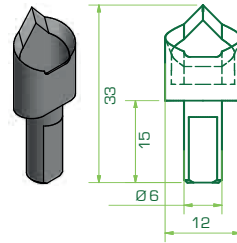
### AIR PUNCHES



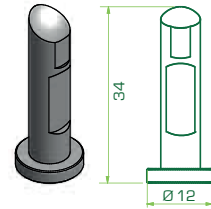
**SBWLIND2694**



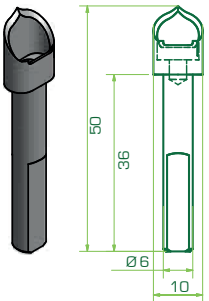
**SBWLIND2695**



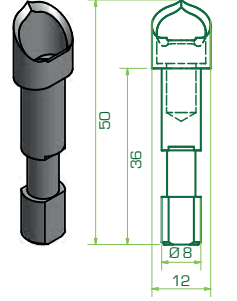
**SBWLIND2696**



**SBWLIND2697**

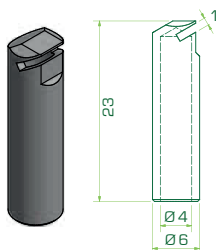


**SBWLIND2698**

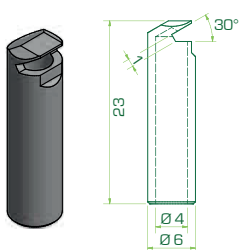


**SBWLIND2699**

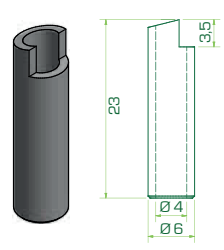
### GAS NOZZLE



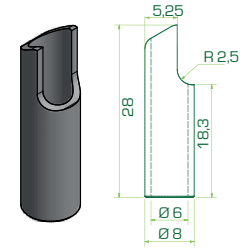
**SBWLIND2621**



**SBWLIND2622**



**SBWLIND0964**

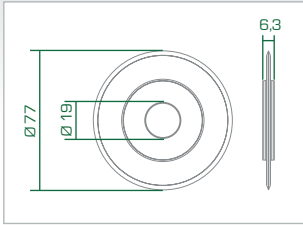


**SBWLIND2623**

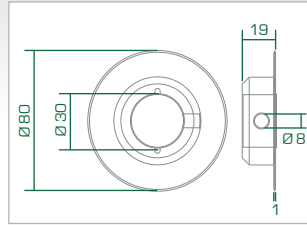


# PACKAGING BLADES

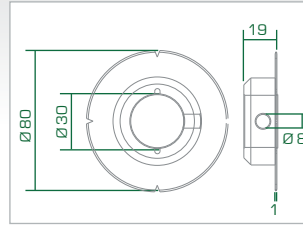
## 7. Circular blades for thermoforming machines



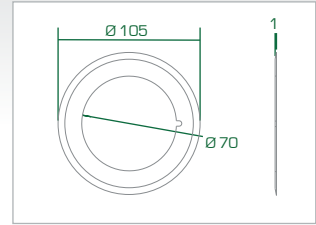
**TIROMAT**  
Pressure blade  
SBWLIND0753 - polyurethane  
SBWLIND2617 - steel



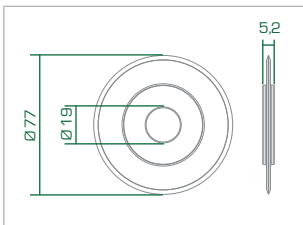
**TIROMAT - Circular blade**  
OEM P/N 700A145K  
and 700B105  
SBWLIND0406



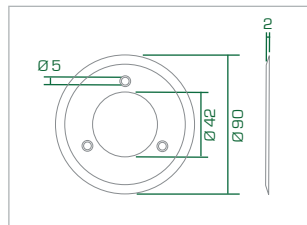
**TIROMAT**  
Circular blade  
OEM P/N 700A146K  
and 700B106  
SBWLIND0752 - with  
30 mm hub  
SBWLIND0728 - with hub  
from 32 mm



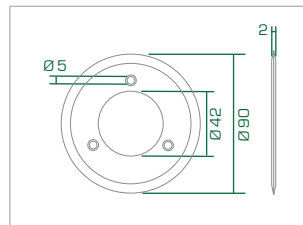
**TIROMAT**  
Concave blade  
SBWLIND2840



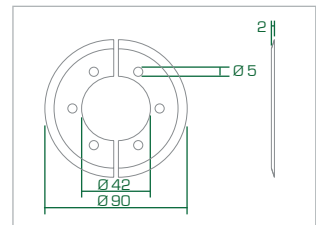
**MULTIVAC**  
Pressure blade  
OEM P/N 79915201030  
SBWLIND0138 - AISI 440  
SBWLIND0353 - D2



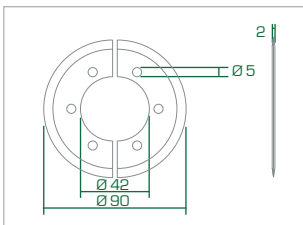
**MULTIVAC - Circular blade**  
single bevel  
OEM P/N 79915200900  
SBWLIND0068



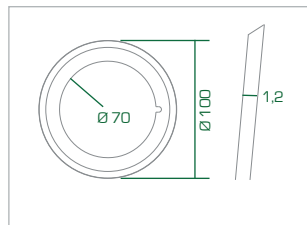
**MULTIVAC - Circular blade**  
double bevel  
OEM P/N 79915200901  
SBWLIND0130



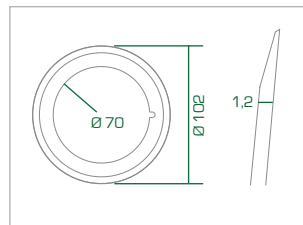
**MULTIVAC - Circular blade**  
divided in two single bevel  
SBWLIND0067



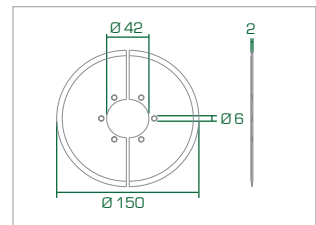
**MULTIVAC - Circular blade**  
divided in two double bevel  
OEM P/N 79915200941  
SBWLIND1223



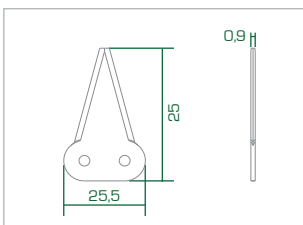
**MULTIVAC**  
Concave blade  
OEM P/N 79915200800  
SBWLIND0112



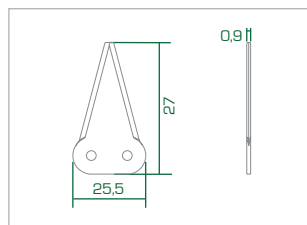
**MULTIVAC**  
Concave blade  
OEM P/N 79915200803  
SBWLIND0928



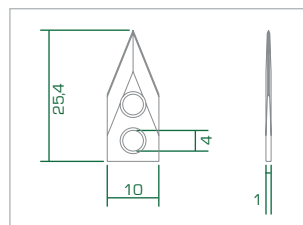
**MULTIVAC - Circular blade**  
divided in two double bevel  
for DARFRESH  
OEM P/N 79915200932  
SBWLIND0226



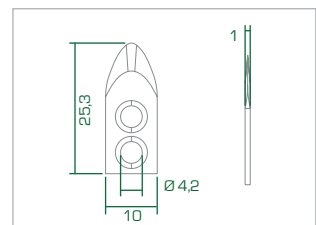
**MULTIVAC**  
Snip snap blade  
OEM P/N 799158020000  
SBWLIND0607



**MULTIVAC**  
Snip snap blade  
SBWLIND0302



**MULTIVAC**  
Tipped blades  
SBWLIND0747



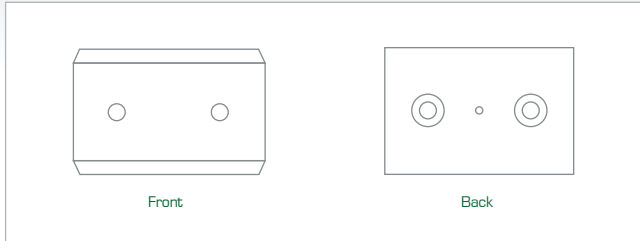
**MULTIVAC**  
Round tip blade  
SBWLIND0746



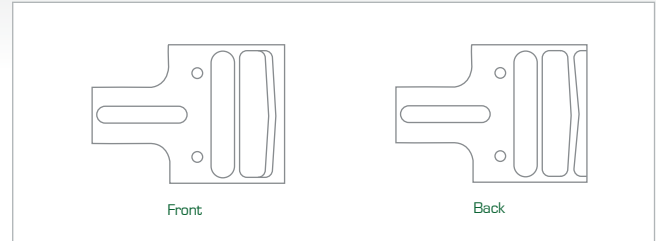
## PACKAGING BLADES

### 8. Adhesive tape cutting blades, blade keepers for taping machines and plastic film circular cutting blade

#### Adhesive tape cutting blades



#### Blade keepers for taping machines



#### CIRCULAR BLADES (dia. up to 750 mm) COMPATIBLE WITH:

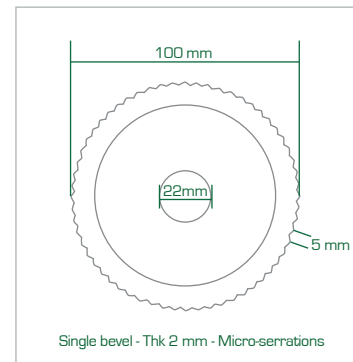
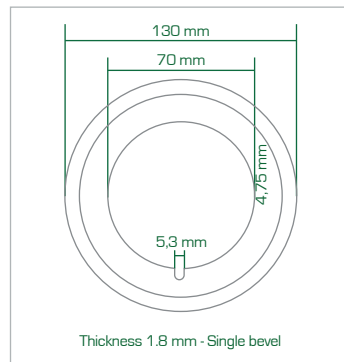
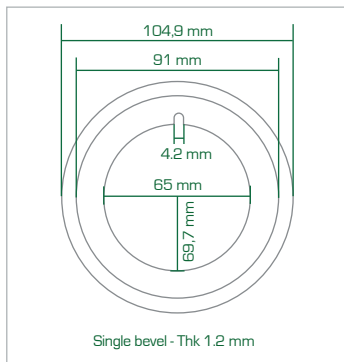
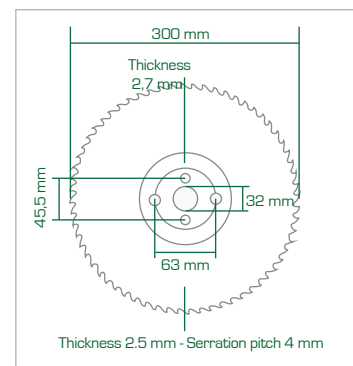
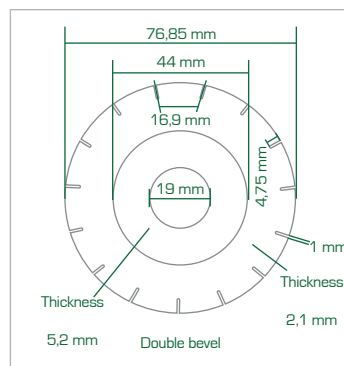
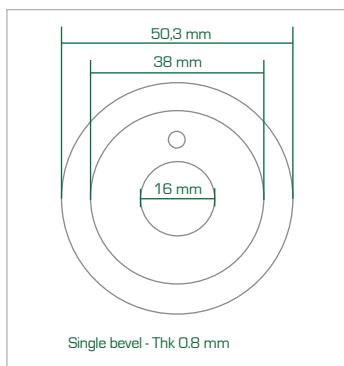
▶ ALMA  
▶ COLIMATIC

▶ CFS  
▶ HAJEK

▶ HILL & HYDE  
▶ KOENING

▶ MULTIVAC  
▶ TIROMAT

▶ VARIOVAC  
▶ ULMA



**CIRCULAR BLADES WITH:  
SINGLE OR DOUBLE BEVEL, STRAIGHT OR SERRATED EDGE,  
CONCAVE OR FLAT, INTERNAL RELIEF,  
THREADED AND/OR C'SUNK FIXING HOLES.**

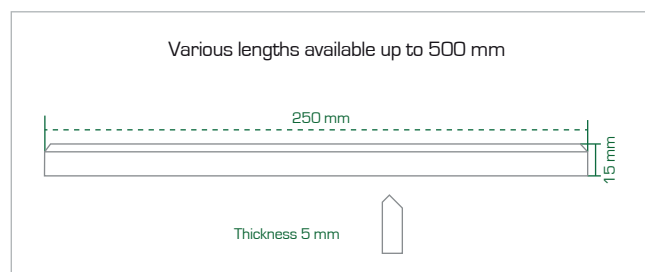
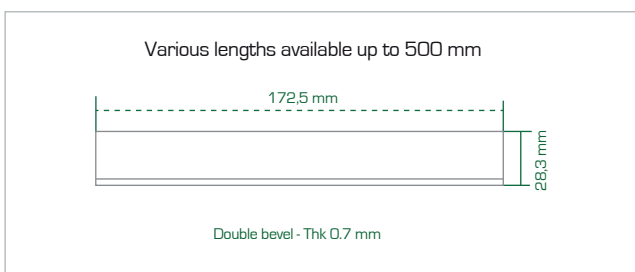
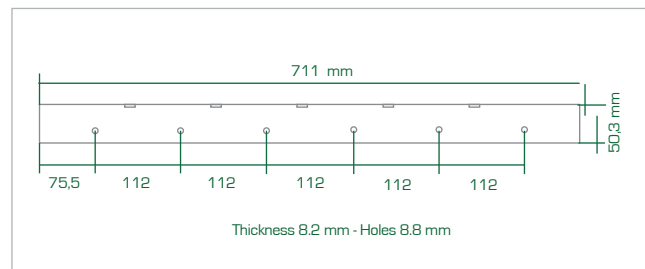
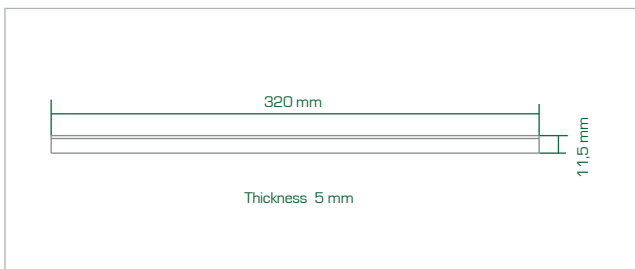
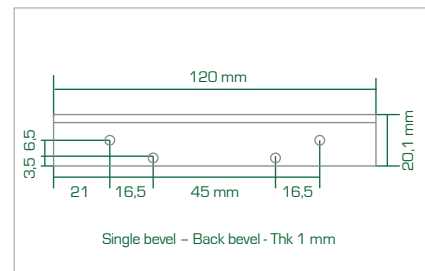
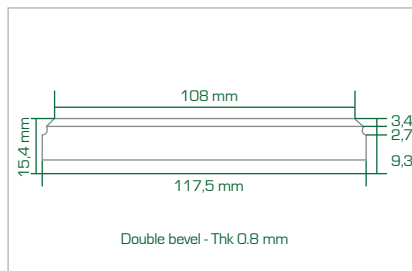
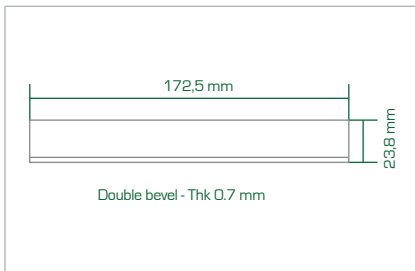
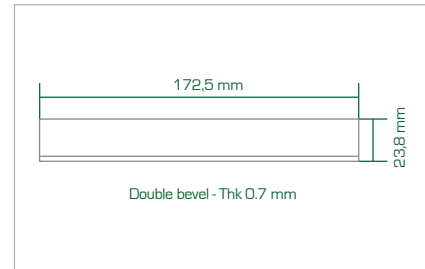
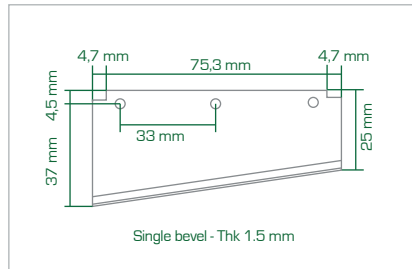
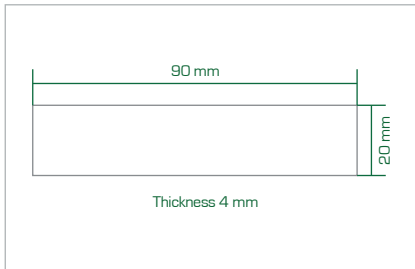


# PACKAGING BLADES

## 9. Linear straight edge blades

### LINEAR STRAIGHT EDGE BLADES

examples of blades we are able to supply



PLASTIC CUTTING  
BLADES







We offer the highest quality granulator blades on the market.

Our full range of granulator blades is available in a choice of materials, and with tough-tipped edges if required, tailored to your exact application.



**WIDE RANGE IN STOCK**

We hold a wide range of blades in stock for all types of granulator machine including:

ALPINE  
ARMOUR  
BEKUM  
CMB  
COLORTRONIC  
CONDUX  
DREHER

GETECHA  
LEESONA  
NELMOR  
PIOVAN  
PREVIERO  
TRIA  
ZERMA

AMACOIL  
ASR  
BLACKFRIARS  
CMG  
CONAIR  
CUMBERLAND  
FOGG AND YOUNG

HERBOLD  
MORETTO  
PALMANN  
POLYMER  
RAPID  
USI



**THE HIGHEST QUALITY D2 BLADES**

Our D2 tool steel blades deliver high quality granulating as standard. We offer the best quality D2 blades on the market, manufactured in the UK only from the highest quality steel.

**TOUGH-TIPPED BLADES**

Unique blades for exceptional performance and durability. SBW Tough-Tipped blades are uniquely engineered to deliver outstanding cutting performance. Tough-tipped blades are particularly suited to challenging applications, including where the feedstock has been contaminated. Each tipped blade is specified for your application.

**Less downtime, more production**

Our unique deposition technique and high-quality material ensure exceptional durability resulting in substantial long-term savings and significant benefits:

- 1. shatter, corrosion and abrasion resistance
- 2. less downtime, more production
- 3. long blade life
- 4. reduced risk of machine damage

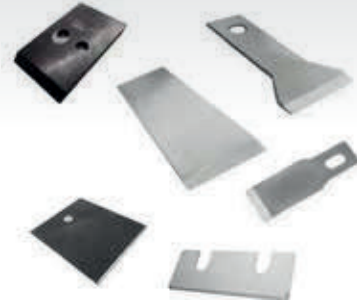


## PELLETIZER BLADES

Pelletizers might be a small part of the overall production process, but high-performing long-life blades can make a big difference. We supply blades for all leading machine brands including but not limited to:

**EREMA, BATTENFIELD, BUSS, BERINGER, ALPINA**

Coated solutions can be applied if required.



### BLADE DEVELOPMENT

#### We specialise in solving our customers' cutting problems

Whether it's an issue with cutting performance, granulating a challenging material or an issue with blade quality or lead time, our expert team can help.

From design to manufacture, we will work with you to find the right solution to improve your production process.

We utilise the latest manufacturing technology and a highly skilled operations team to guarantee precision in every blade.



### OTHERS SERVICES

#### Blade Inspection

Our expert team inspects and monitors your blades, so you do not have to worry about it.

#### Manufacturer quality regrinds

#### Simple, fixed prices

No fluctuating costs, no complicated pricing structures and no uncertainty - we keep it simple.

#### Friendly, expert advice

To help you optimise performance, maximise blade life and get the most from your machinery.

“ The tipped blades have increased our production run and reduced the number of times we change the blades ”

“ High quality products with employees who offer technical assistance when needed ”



**CUSTOMER COMMENTS**



BLADES FOR THE  
TEXTILE, MEDICAL AND  
DO-IT-YOURSELF INDUSTRIES



## Blades for the production of carpets, rugs and fabrics

Cutting processes for the textile industry must always be efficient, satisfying even the highest quality criteria. This applies to the production of rugs and technical and medical fabrics.



### CHARACTERISTICS

---

1. Broad **choice of materials**
2. **Extremely sharp wire** with uniform smoothing
3. Version **without and with Teflon coating**
4. **Degree of hardness and wire radii adapted** specifically to the application
5. **Extremely tight tolerances** for the geometry of the blades and the wire

### BENEFITS

---

1. **Improved productivity** thanks to the long useful lifespan
2. **Reduced production** downtime
3. Wide choice of **replacement blades**
4. **Reduction of losses** in the advancement/return of the blade as the fibres do not burn in the cut
5. **Adapting the blades** to your particular production conditions

We offer you an extract of our catalogue, **other sizes on request.**



Length (mm)	Width (mm)	Thick. (mm)
56,0	44,0	0,25
56,0	44,0	0,30
56,0	44,0	0,35
56,0	44,0	0,45

Steel hardness 53 - 56 HRc



Length (mm)	Width (mm)	Thick. (mm)
56,0	44,0	0,25
56,0	44,0	0,30
56,0	44,0	0,35
56,0	44,0	0,45

Coating: Teflon (PTFE)  
Steel hardness 53 - 56 HRc



Length (mm)	Width (mm)	Thick. (mm)
56,0	44,0	0,25
56,0	44,0	0,30
56,0	44,0	0,35
56,0	44,0	0,45

Steel hardness 60 - 62 HRc



Length (mm)	Width (mm)	Thick. (mm)
56,0	44,0	0,25
56,0	44,0	0,30
56,0	44,0	0,35
56,0	44,0	0,45

Coating: Teflon (PTFE)



Length (mm)	Width (mm)	Thick. (mm)
57,5	44,0	0,25
57,5	44,0	0,30
57,5	44,0	0,35
57,5	44,0	0,45

Steel hardness 53 - 56 HRc



Length (mm)	Width (mm)	Thick. (mm)
57,5	44,0	0,25
57,5	44,0	0,30
57,5	44,0	0,35
57,5	44,0	0,45

Coating: Teflon (PTFE)  
Steel hardness 53 - 56 HRc



Length (mm)	Width (mm)	Thick. (mm)
85,0	38,0	0,45

Steel hardness 53 - 56 HRc



Length (mm)	Width (mm)	Thick. (mm)
85,0	38,0	0,45

Coating: Teflon (PTFE)  
Steel hardness 53 - 56 HRc



Length (mm)	Width (mm)	Thick. (mm)
57,5	44,0	0,25
57,5	44,0	0,30
57,5	44,0	0,35
57,5	44,0	0,45

Steel hardness 60 - 62 HRc



Length (mm)	Width (mm)	Thick. (mm)
57,5	44,0	0,25
57,5	44,0	0,30
57,5	44,0	0,35
57,5	44,0	0,45

Coating: Teflon (PTFE)  
Steel hardness 60 - 62 HRc



Length (mm)	Width (mm)	Thick. (mm)
81,0	24,8	1,00



Length (mm)	Width (mm)	Thick. (mm)
50,7	18,7	0,50
50,7	18,7	0,65



Length (mm)	Width (mm)	Thick. (mm)
55,0	18,7	0,65



Length (mm)	Width (mm)	Thick. (mm)
61,0	18,7	0,65



Length (mm)	Width (mm)	Thick. (mm)
61,0	18,7	0,65



Length (mm)	Width (mm)	Thick. (mm)
33,0	7,0	1,36

## Blades for floor installers, painters and upholsterers

SBW ranks among the market leaders for tool blades. We consider the needs of professionals as well as tool dealers. Our blades include a complete assortment for floor installers, painters and upholsterers.

### CHARACTERISTICS

1. Quick **prototyping**
2. Manufacturing of **custom tools**
3. Flexible **manufacturing technologies**
4. **Extensive material** portfolio
5. Teflon and **non-stick coatings**

### BENEFITS

1. **Excellent cut** also for fabric or jute products
2. **More meters cut** with the same blade
3. **Confidence that the blades are razor sharp** and remain so for a long time
4. **Quick and easy to handle** thanks to the smart packaging
5. **Creation of blades and customised packages** with the brand name/custom label
6. **Quality of the blades** recognised by the end customer
7. **Clean cuts** with no edges
8. **Low cutting dust** and **high speed**
9. **Increased productivity** thanks to fewer blade changes



Length (mm)	Width (mm)	Thick. (mm)
100,0	17,7	0,50



Length (mm)	Width (mm)	Thick. (mm)
61,0	18,7	0,65



Length (mm)	Width (mm)	Thick. (mm)
61,0	18,7	0,50
61,0	18,7	0,65



Length (mm)	Width (mm)	Thick. (mm)
50,7	18,7	0,50
50,7	18,7	0,65



Length (mm)	Width (mm)	Thick. (mm)
60,0	22,0	0,10
60,0	22,0	0,13
60,0	22,0	0,15
60,0	22,0	0,20
60,0	22,0	0,30



Length (mm)	Width (mm)	Thick. (mm)
59,0	18,8	0,40



Length (mm)	Width (mm)	Thick. (mm)
50,7	18,7	0,50
50,7	18,7	0,65



Length (mm)	Width (mm)	Thick. (mm)
55,0	18,7	0,65

We offer you an extract of our catalogue, **other sizes on request.**

## Blades for the medical sector










Typical fields of application are surgery, pathology and the production of PVC catheters and stents. Our production program includes, for example, blades for use in ophthalmology, biopsy punches, precision blades and special blades for histology and dermatology, lancets for drawing capillary blood, blades for precision cutting.

### CHARACTERISTICS

1. **Processes compliant** with EN ISO 13485:2007
2. Quick **prototyping**
3. **Automatic measurement and control** of all critical parameters
4. **Certification** for use in a clean room
5. **Wide choice of material** from stainless steel to ceramic
6. Coatings in **hard and sliding materials**

### BENEFITS

1. **Precise execution** and excellent cutting quality
2. High **cutting efficiency**
3. **Initial samples in a few days** and no tooling costs
4. **Traceability thanks to the marking** of each individual blade

																																												
<table border="1"> <thead> <tr> <th>Length (mm)</th> <th>Width (mm)</th> <th>Thick. (mm)</th> </tr> </thead> <tbody> <tr> <td>23,0</td> <td>21,0</td> <td>0,40</td> </tr> </tbody> </table>	Length (mm)	Width (mm)	Thick. (mm)	23,0	21,0	0,40	<table border="1"> <thead> <tr> <th>Length (mm)</th> <th>Width (mm)</th> <th>Thick. (mm)</th> </tr> </thead> <tbody> <tr> <td>60,0</td> <td>22,0</td> <td>0,10</td> </tr> <tr> <td>60,0</td> <td>22,0</td> <td>0,13</td> </tr> <tr> <td>60,0</td> <td>22,0</td> <td>0,15</td> </tr> <tr> <td>60,0</td> <td>22,0</td> <td>0,20</td> </tr> <tr> <td>60,0</td> <td>22,0</td> <td>0,30</td> </tr> </tbody> </table>	Length (mm)	Width (mm)	Thick. (mm)	60,0	22,0	0,10	60,0	22,0	0,13	60,0	22,0	0,15	60,0	22,0	0,20	60,0	22,0	0,30	<table border="1"> <thead> <tr> <th>Length (mm)</th> <th>Width (mm)</th> <th>Thick. (mm)</th> </tr> </thead> <tbody> <tr> <td>60,0</td> <td>22,0</td> <td>0,10</td> </tr> <tr> <td>60,0</td> <td>22,0</td> <td>0,13</td> </tr> <tr> <td>60,0</td> <td>22,0</td> <td>0,15</td> </tr> <tr> <td>60,0</td> <td>22,0</td> <td>0,20</td> </tr> <tr> <td>60,0</td> <td>22,0</td> <td>0,30</td> </tr> </tbody> </table>	Length (mm)	Width (mm)	Thick. (mm)	60,0	22,0	0,10	60,0	22,0	0,13	60,0	22,0	0,15	60,0	22,0	0,20	60,0	22,0	0,30
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We offer you an extract of our catalogue, **other sizes on request.**



Length (mm)	Width (mm)	Thick. (mm)
69,7	17,7	0,50



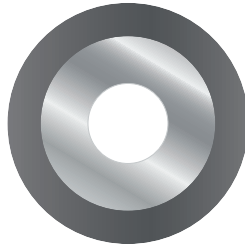
Length (mm)	Width (mm)	Thick. (mm)
81,0	18,8	0,40



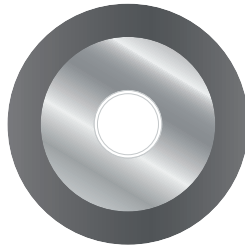
Length (mm)	Width (mm)	Thick. (mm)
80,0	22,0	0,30
80,0	22,2	0,30



Length (mm)	Width (mm)	Thick. (mm)
32,0	32,0	0,70



Length (mm)	Width (mm)	Thick. (mm)
39,0	10,0	3,00
38,0	10,0	3,00



Length (mm)	Width (mm)	Thick. (mm)
36,0	12,0	1,50



Length (mm)	Width (mm)	Thick. (mm)
18,0	4,4	0,50



Length (mm)	Width (mm)	Thick. (mm)
38,0	8,0	0,25



Length (mm)	Width (mm)	Thick. (mm)
25,4	8,0	0,50



Length (mm)	Width (mm)	Thick. (mm)
27,3	8,0	0,50



Length (mm)	Width (mm)	Thick. (mm)
16,3	18,7	0,40



Length (mm)	Width (mm)	Thick. (mm)
157,0	18,3	0,25



Length (mm)	Width (mm)	Thick. (mm)
209,0	17,7	0,50



Length (mm)	Width (mm)	Thick. (mm)
217,0	19,1	0,65

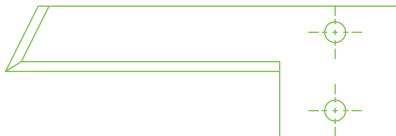
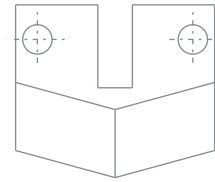
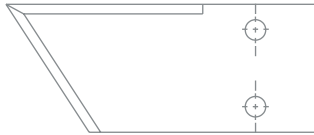


CUTTING BLADES  
PAPER AND CARDBOARD





We provide blades for most paper converting applications and our range includes **circular blades, perforating blades, toothed and smooth edge blades.**

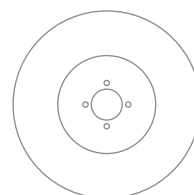
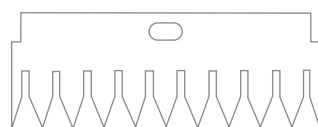
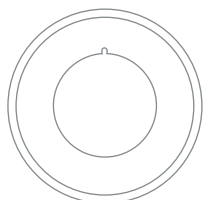
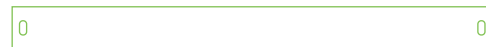


Make sure your production line is running to its full potential with our high performance blades.

**We will help reduce machine downtime and provide you with blades capable of cutting your material with absolute precision.**

Our range includes Standard Steel, HSS Steel and Tungsten Carbide Blades, as well as Tin-Coated (Titanium Nitride) blades.

**In addition to various types of standard blades, we can meet your requests to create custom blades.**



BLADES FOR  
DIGITAL CUTTERS

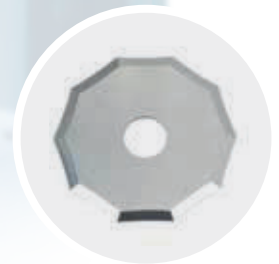




SBW now also offers **digital cutter blades** which are valid alternatives to the blades offered by cutter manufacturers. Examples are super carbide blades, circular blades with wider diameters than the originals, or even blades with double (instead of single) cutting edges to achieve a **doubled service life** and **guaranteed economy**, all without having to renounce to **top-quality** blades.

## DIGITAL CUTTERS CAN BE USED TO CUT NUMEROUS MATERIALS, FOR EXAMPLE:

- PVC banners
- paper, cardboard, corrugated board
- leather
- felt
- carbon fibre or glass fibre
- reinforced asbestos-free graphite
- material for gaskets
- carpet
- sandwich or foam rubber/foam panels
- leather, suede, synthetic leather
- reflective film
- corrugated plastic
- polycarbonate
- polypropylene
- mats
- tarpaulins
- fabrics, polyester, nylon, waxed or non-woven fabrics
- self-adhesive vinyl



We guarantee the availability of numerous **references** with **very fast** delivery times. We offer blades compatible with the **leading digital cutter** brands on the market: Zund®, Esko®, Kongsberg®, Atom®, Teseo® and many others.

MACHINE KNIVES FOR THE  
AUTOMOTIVE INDUSTRY





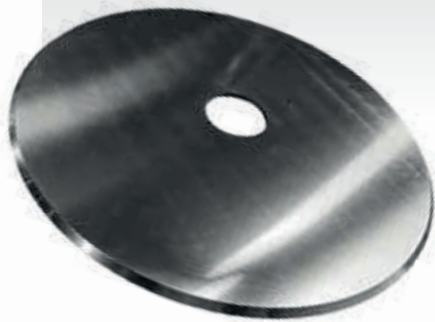
## MACHINE KNIVES FOR THE AUTOMOTIVE INDUSTRY

Our ultra-sharp precision blades ensure fast and efficient workflows. If you are looking for suitable knives or blades for your automotive production line machinery, quality is really important.

### BAND SAW BLADES

Experience the superior performance provided by these bandsaw blades; they are compatible with all machines for different industries.

- Compatible with the **main machines** on the market
- **Razor-sharp**
- Very high **performance**
- **Competitive** prices
- Height: **10mm** and **100mm**



### CARBIDE BLADES

Three times denser than iron, and more than twice as strong as standard tool steels, our tungsten carbide blades retain their cutting capacity, thus reducing costs and downtime.

- Low **minimum quantities** of order
- Compatible with the **main machines** on the market
- **High** hardness
- Designed to **last**
- Highest **quality**

### DIE-CUTTING

Die-cutting blades are custom-made for cutting leather, foam, cards and other less common materials. These die-cutting blades, with a hardened steel cutting profile and laser-welded joints, are made of the highest quality Bohler steel.

- **Hardened** profile
- **Laser** welding
- **Vertical folding**
- **Bohler** steel of the highest quality
- Designed to **last**
- **Custom-made**





## BLADES WITH CORRUGATED TEETH

Blades with corrugated teeth are capable of performing even the most difficult cuts.

- **Razor-sharp**
- Compatible with the **main machines** on the market
- **Precision** engineering
- **OEM Standard**



## RUBBER SEALS

Our rubber seals are suitable for use in various industries. Compatible with all machines, these spare parts are made of top-quality rubber so that they last as long as possible; they are also available in a wide range of hardness grades and colours.



- Low **minimum quantities** of order
- Compatible with the **main machines** on the market
- **Top-quality** rubber
- Wide choice of **designs available**

## TOOTHED BLADES

Developed for punching, our toothed blades are available in a wide range of tothing, with very sharp profiles that can perform even the most difficult cut.

- **Wide range of** tooth shapes
- **Very sharp** profiles
- Compatible with the **main machines** on the market
- **Precision** engineering
- **Competitive** prices



INDUSTRIAL COMPONENTS  
AND FINISHED PRODUCTS



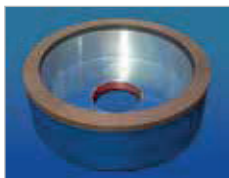


**DIAMOND SHARPENING STONES**



**Diamond stones** for sharpening:

1. Available with the following grains: **B30 - B46 - B75 - B91 - B126**
2. Other grains available on request
3. "Cup" and "flared-shaped" stones
4. Possibility to produce customized stones according to customer specifications and sizes



Stones – main sizes and grains
dim.75x3,5x4 h24 f20 cbn b30 c75
dim.75x3,5x4 h24 f20 cbn b91 c75
dim.75x3,5x4 h25 f20 cbn b30 c75
dim.75x3,5x4 h25 f20 cbn b46 c75
dim.75x3,5x4 h25 f20 cbn b76 c75
dim.75x3,5x4 h25 f20 cbn b91 c75
dim.75x6x4 h25 f20 cbn b30 c75
dim.75x6x4 h25 f20 cbn b46 c75
dim.75x6x4 h25 f20 cbn b76 c75
dim.75x6x4 h25 f20 cbn b91 c75
dim.50x4x2 f6 cbn b76 c75 197m
dim.100x10x5 h60 f40 cbn b46 c75
dim.100x8x5 h60 f40 cbn b91
dim.50x5x3 h34 f13 cbn b126 c75
dim.50x5x3 h34 f13 cbn b46 c75
dim.50x5x3 h34 f13 cbn b91 c75
dim.100x8x6 h25 f20 cbn b91 we100

Other sizes/models available on request

**DO YOU WANT  
A QUOTE?**

Don't forget to send us the following information:

- ▶ outer diameter
- ▶ central hole diameter
- ▶ total height of the stone
- ▶ width of the diamond band
- ▶ shape of the stone [if the stone is cup-shaped or flared]
- ▶ type of grain required [e.g. B46, B91, etc.]

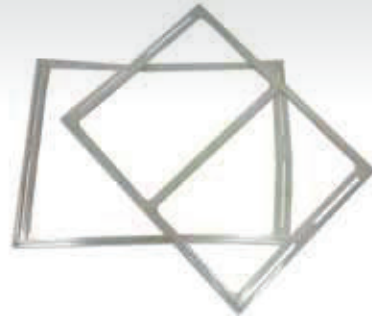
Visit our **WEBSITE**  
and fill in the form. It only takes  
**a couple of minutes!**



# COMPATIBLE SPARE PARTS FOR MULTIVAC® MACHINES

## SEALS

With a single sample we can manufacture high quality compatible silicone seals for Multivac® thermoforming machines



## CHAINS

Available in 1/2" or 5/8", both tool steel and stainless steel



## HEATING ELEMENTS

What do we need provide an estimate? A sample. Should this not be possible, we require a photo of the heating element and the original part number from the



## VALVES

What do we need provide an estimate? All you need is a photo of the valve and the original part number found on the valve itself



## MEMBRANE

What do we need provide an estimate? A photo with the main dimensions of the membrane is sufficient



 [www.sbw-industrial.com](http://www.sbw-industrial.com)



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