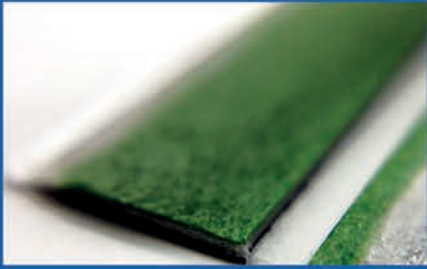


Creasing-matrix



Tuningmaterial



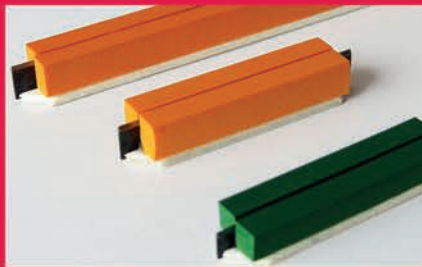
Rubber



Make ready



Stripping



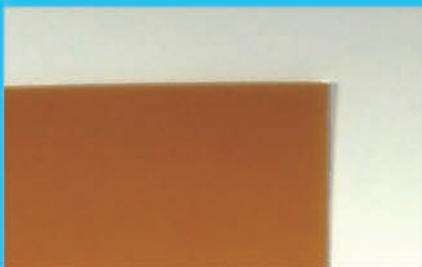
Specials



Nicks



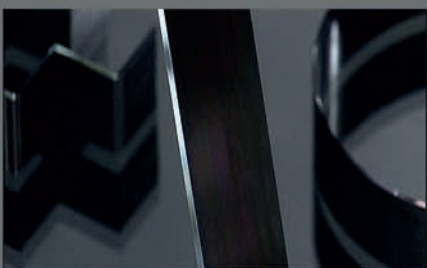
Counter plate



Cutting plate



Cutting-rules



Rule-tools



Platen cleaning

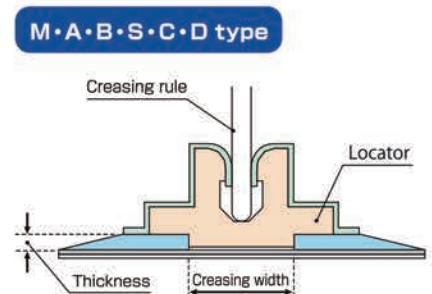




M type (for cardboard)		
●Length 700mm ●Creasing rule : 2-3pt(0.7-1.0mm)		
Item Code	Thickness	Creasing width
M-0408	0.4	0.8
M-0410	0.4	1.0
M-0411	0.4	1.1
M-0412	0.4	1.2
M-0413	0.4	1.3
M-0414	0.4	1.4
M-0415	0.4	1.5
M-0416	0.4	1.6
M-0417	0.4	1.7
M-0419	0.4	1.9
M-0513	0.5	1.3
M-0514	0.5	1.4
M-0515	0.5	1.5
M-0516	0.5	1.6
M-0517	0.5	1.7
M-0518	0.5	1.8
M-0519	0.5	1.9
M-0520	0.5	2.0

A type (for cardboard / corrugated board)		
●Length 700mm ●Creasing rule : 2-3pt(0.7-1.0mm)		
Item Code	Thickness	Creasing width
A-0308	0.3	0.8
A-0408	0.4	0.8
A-0410	0.4	1.0
A-0411	0.4	1.1
A-0412	0.4	1.2
A-0413	0.4	1.3
A-0414	0.4	1.4
A-0415	0.4	1.5
A-0416	0.4	1.6
A-0417	0.4	1.7
A-0419	0.4	1.9
A-0513	0.5	1.3
A-0514	0.5	1.4
A-0515	0.5	1.5
A-0516	0.5	1.6
A-0517	0.5	1.7
A-0518	0.5	1.8
A-0519	0.5	1.9
A-0520	0.5	2.0
A-0521	0.5	2.1
A-0522	0.5	2.2
A-0524	0.5	2.4
A-0617	0.6	1.7
A-0619	0.6	1.9
A-0620	0.6	2.0
A-0621	0.6	2.1
A-0622	0.6	2.2
A-0623	0.6	2.3
A-0624	0.6	2.4
A-0625	0.6	2.5
A-0627	0.6	2.7
A-0630	0.6	3.0
A-0715	0.7	1.5
A-0717	0.7	1.7
A-0719	0.7	1.9
A-0720	0.7	2.0
A-0721	0.7	2.1
A-0722	0.7	2.2
A-0825	0.8	2.5
A-0827	0.8	2.7
A-0830	0.8	3.0

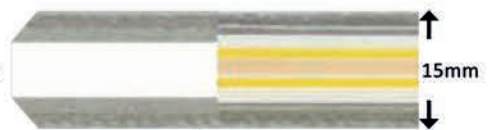
S type (for cardboard / corrugated board)		
●Length 700mm ●Creasing rule : 2-3pt(0.7-1.0mm)		
Item Code	Thickness	Creasing width
S-0627	0.6	2.7
S-0630	0.6	3.0
S-0632	0.6	3.2
S-0827	0.8	2.7
S-0830	0.8	3.0
S-0832	0.8	3.2



***Other sizes are available on request!**

G-Tape Standard

Creasing Matrix

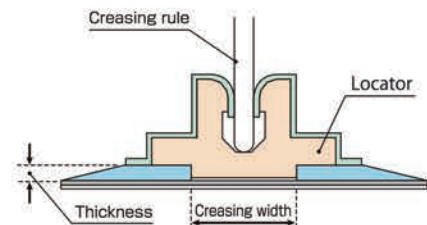


B type (for corrugated board)		
●Length 700mm ●Creasing rule : 4pt(1.4mm)		
Item Code	Thickness	Creasing width
B-0622	0.6	2.2
B-0624	0.6	2.4
B-0627	0.6	2.7
B-0630	0.6	3.0
B-0632	0.6	3.2
B-0635	0.6	3.5
B-0640	0.6	4.0
B-0645	0.6	4.5
B-0650	0.6	5.0
B-0725	0.7	2.5
B-0727	0.7	2.7
B-0730	0.7	3.0
B-0732	0.7	3.2
B-0735	0.7	3.5
B-0827	0.8	2.7
B-0830	0.8	3.0
B-0832	0.8	3.2
B-0835	0.8	3.5
B-0840	0.8	4.0
B-0845	0.8	4.5
B-0850	0.8	5.0
B-0860	0.8	6.0
B-1030	1.0	3.0
B-1032	1.0	3.2
B-1035	1.0	3.5
B-1040	1.0	4.0
B-1045	1.0	4.5
B-1050	1.0	5.0
B-1060	1.0	6.0

C type (for corrugated board)		
●Length 700mm ●Creasing rule : 6pt(2.0mm)		
Item Code	Thickness	Creasing width
C-0640	0.6	4.0
C-0832	0.8	3.2
C-0835	0.8	3.5
C-0840	0.8	4.0
C-0845	0.8	4.5
C-0850	0.8	5.0
C-0860	0.8	6.0
C-1040	1.0	4.0
C-1045	1.0	4.5
C-1050	1.0	5.0
C-1060	1.0	6.0

D type (for corrugated board)		
●Length 700mm ●Creasing rule : 8pt(3.0mm)		
Item Code	Thickness	Creasing width
D-0850	0.8	5.0
D-0860	0.8	6.0
D-0870	0.8	7.0
D-1050	1.0	5.0
D-1055	1.0	5.5
D-1060	1.0	6.0
D-1070	1.0	7.0

M·A·B·S·C·D type



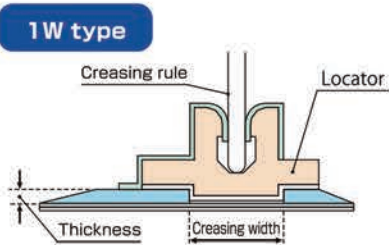
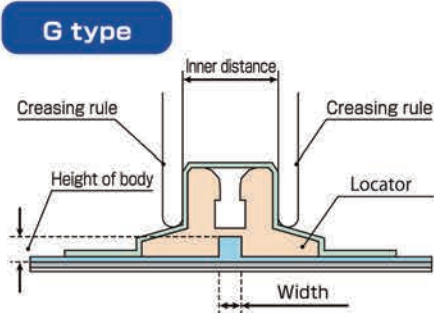
*Other sizes are available
on request!



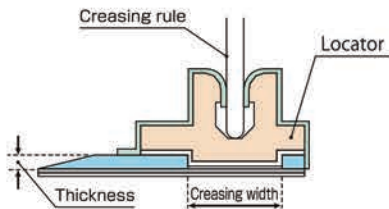
G type			
(Reverse crease type)			
●Width 15mm (only G-1 is width 10mm)			
●Length 700mm			
Item Code	Thickness	Width	Inner distance
G-1	0.6	0.7	1.7
G-2	0.8	1.0	2.4
G-3	1.0	1.5	3.0
G-4	1.0	2.0	4.0
G-5	1.0	3.0	5.0
G-6	1.0	3.0	6.0

1W type		
(Single type)		
●Length 700mm		
●Creasing rule : 2-3pt(0.7-1.0mm)		
Item Code	Thickness	Creasing width
1W-0414	0.4	1.4
1W-0515	0.5	1.5
1W-0517	0.5	1.7

W type			
(Double creasings / Single type)			
●Length 700mm			
Item Code	Thickness	Creasing width	Creasing rule
W-0410	0.4	1.0	2-3pt (0.7-1.0mm)
W-0413	0.4	1.3	
W-0415	0.4	1.5	
W-0417	0.4	1.7	
W-0515	0.5	1.5	
W-0517	0.5	1.7	
W-0519	0.5	1.9	
W-0521	0.5	2.1	
W-0523	0.5	2.3	
W-0615	0.6	1.5	
W-0617	0.6	1.7	
W-0619	0.6	1.9	
W-0621	0.6	2.1	
W-0624	0.6	2.4	
W-0824	0.8	2.4	
W-0827	0.8	2.7	
W-0830	0.8	3.0	
WL-0622	0.6	2.2	4pt (1.4mm)
WL-0624	0.6	2.4	
WL-0627	0.6	2.7	
WL-0630	0.6	3.0	
WL-0824	0.8	2.4	
WL-0827	0.8	2.7	
WL-0830	0.8	3.0	



W type



*Other sizes are available
on request!

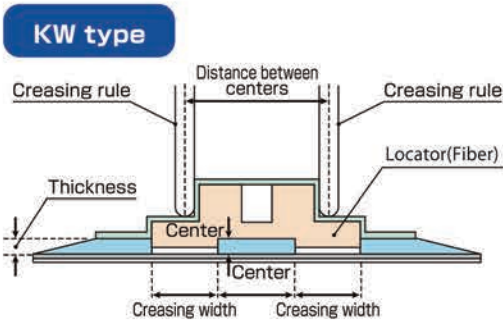
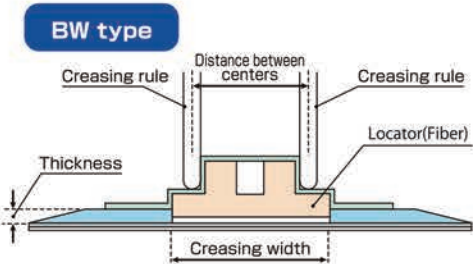
G-Tape Special

Creasing Matrix



BW type				
(Double creasings / Pair type)				
●Width 15mm <Creasing width is up to 7.5mm>				
●Width 20mm <Creasing width is 8mm and wider>				
●Length 700mm				
Item Code	Thickness	Creasing width	Distance between centers	Creasing rule
★BW 01	0.5	4.5	3.0	2pt (0.7mm)
★BW 02	0.5	5.5	4.0	
★BW 03	0.5	6.5	5.0	
★BW 04	0.6	5.5	3.0	3pt (1.0mm)
★BW 05	0.6	6.5	4.0	
★BW 06	0.6	7.5	5.0	
★BW 07	0.6	8.5	6.0	
★BW 08	0.6	9.5	7.0	
★BW 09	0.6	10.5	8.0	4pt (1.4mm)
★BW 10	0.6	6.0	3.0	
★BW 11	0.6	7.0	4.0	
★BW 12	0.6	8.0	5.0	
★BW 13	0.6	9.0	6.0	
★BW 14	0.6	10.0	7.0	
★BW 15	0.6	11.0	8.0	

KW type					
(Double creasings / Pair type)					
●Length 700mm					
Item Code	Thickness	Creasing width	Distance between centers	Creasing rule	Center
★KW-01	0.6	3.0	6.0	4pt (1.4mm)	0.6×3.0
★KW-02	0.6	3.0	7.0		0.6×4.0
★KW-03	0.6	3.0	8.0		0.6×5.0
★KW-04	0.8	3.2	6.0		0.4×3.0
★KW-05	0.8	3.2	7.0		0.4×4.0
★KW-06	0.8	3.2	8.0		0.4×5.0



*Other sizes are available on request!



■ for cardboard

Weight	Thickness of paper	Creasing rule (mm) Thickness × Height	Recommended G-TAPE		
			Item Code	Thickness	Creasing width
50g	0.063~0.065	2pt(0.7)×23.7	A-0308	0.3	0.8
180g	0.22~0.23	2pt(0.7)×23.6	A-0410	0.4	1.0
200g	0.26~0.27	2pt(0.7)×23.6	A-0412	0.4	1.2
230g	0.29~0.30	2pt(0.7)×23.6	A-0413	0.4	1.3
270g	0.34~0.35	2pt(0.7)×23.6	A-0414	0.4	1.4
300g	0.39~0.40	2pt(0.7)×23.5	A-0515	0.5	1.5
350g	0.44~0.46	2pt(0.7)×23.5	A-0516	0.5	1.6
		3pt(1.0)×23.5	A-0519	0.5	1.9
400g	0.50~0.52	2pt(0.7)×23.4	A-0517	0.5	1.7
		3pt(1.0)×23.4	A-0520	0.5	2.0
450g	0.57~0.59	2pt(0.7)×23.4	A-0519	0.5	1.9
		3pt(1.0)×23.4	A-0522	0.5	2.2
500g	0.63~0.65	2pt(0.7)×23.4	A-0520	0.5	2.0
		3pt(1.0)×23.4	A-0522	0.5	2.2
550g	0.70~0.72	3pt(1.0)×23.3	A-0624	0.6	2.4
		4pt(1.4)×23.3	B-0627	0.6	2.7
600g	0.76~0.78	3pt(1.0)×23.2	A-0825	0.8	2.5
		4pt(1.4)×23.2	B-0830	0.8	3.0

*The above-mentioned table is a standard setting. For your needs, please adjust your G-TAPE settings of the thickness and/or the crease width according to your paper weight or height of your creasing rule.

Channel width C =

Thickness of creasing rule A + 2 x Thickness of paper

Example calculation:

Scenario: 270g, A=2pt (0,7mm), B=0,35mm

C=0,7mm + 2 x 0,35mm

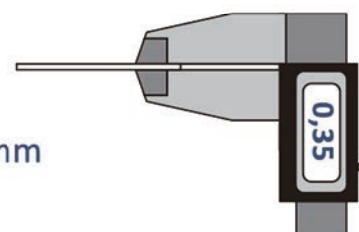
C=1,4mm

Selection:

1. 2pt=A Type 2. B=0,35mm 3. C=1,4mm



A- 04 14



Daiso Corrugated Setting

Flute	Diecut from	Original thickness	DAISO setting	2pt	3pt	4pt	6pt	8pt	Rubber (180°folding)
F	Printed side	0.8mm	23.0x3/4pt	*A-0622	A-0625	B-0627			No need
F	Bottom side	0.8mm	23.0x3/4pt	*A-0623	A-0625	B-0627			No need
E	Printed side	1.5mm	23.0x4pt		A-0624	B-0627	C-0832		No need
E	Bottom side	1.5mm	23.0x4pt		S-0627	B-0630	C-0835		No need
E with cardboard	Printed side	1.5mm	23.0x4pt		A-0825	B-0830	C-0835		No need
E with cardboard	Bottom side	1.5mm	23.0x4pt		S-0630	B-0632	C-0835		No need
B	Bottom side	3.0mm	23.0x4/6pt		S-0830	B-0835	C-0840	D-0850	Supo L 6,6 /CC7
B with cardboard	Bottom side	3.0mm	23.0x4/6pt		S-0830	B-0835	C-0840	D-0850	Supo L 6,6 /CC7
C	Bottom side	4.0mm	22.8x4/6pt		S-0835	B-0840	C-0845	D-0855	Supo L 6,6 /CC7
A	Bottom side	5.0mm	22.8x4/6pt			B-0840	C-1050	D-1060	Supo L 6,6 /CC7
FE	Bottom side	2.3mm	23.1x3/4pt		S-0727	B-0732	C-0740	D-0750	Supo L 6,6 /CC7
EE	Bottom side	3.0mm	23.0x4/6pt		S-0830	B-0835	C-0840	D-0850	Supo L 6,6 /CC7
EB	Bottom side	4.5mm	22.8x 6/8pt			*B-0840	C-1050	D-1060	Supo L 6,6 /CC7
EC	Bottom side	5.5mm	22.7x 6/8pt			*B-0845	C-1050	D-1060	Supo L 6,6 /CC7
BC	Bottom side	7.0mm	22.2or22.3x6/8pt			*B-1045	C-1050	D-1070	Supo LW 5,5/CC6

This is a standard setting. It may vary depending on conditions.

*Not recommended

Only used if creasing rule cannot be changed.

Rubber (cutting rule)	
18mm Plywood	Supo Gr /Supo L 6,6/ Supo LS
15mm Plywood	Supo L8,6 /Cork A2

Channel width C =
Thickness of creasing rule A + 2,2 x Thickness of paper C

Example calculation:

Szenario: B-Wave, A=4pt (1,4mm), B=0,8mm

C=1,4mm + 2,2 x 0,8mm

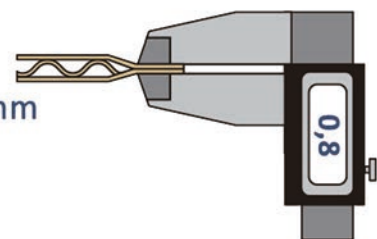
C=3,16mm = 3,2mm

Selection:

1. 4pt=B Type 2. B=0,8mm 3. C=3,2mm



B- 08 32



Consulting + Testservice:

Do you have problems on your Folder-Gluer machine?

Skew folding and gab variation on your boxes?

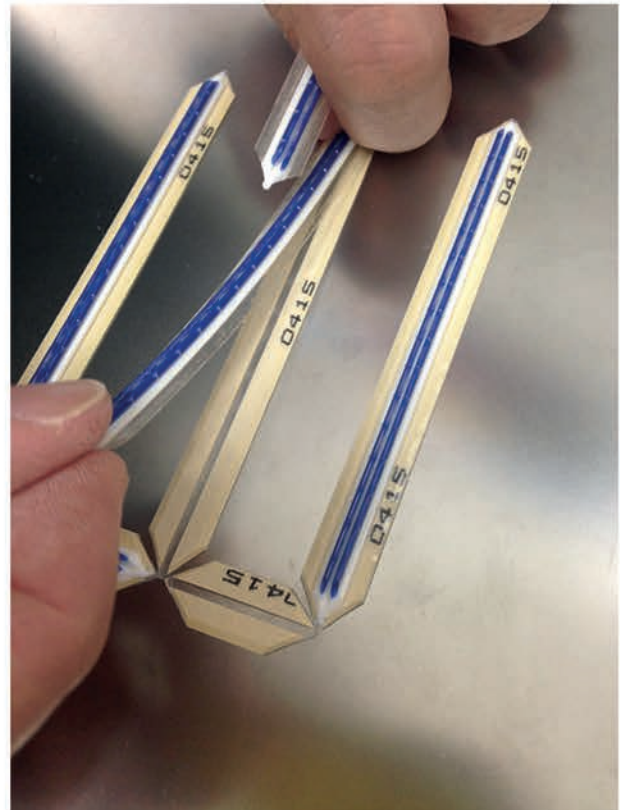
Your customers have problems with their case erector?

Use our experience and passion to find the best creasing and folding solution for your box design or material.



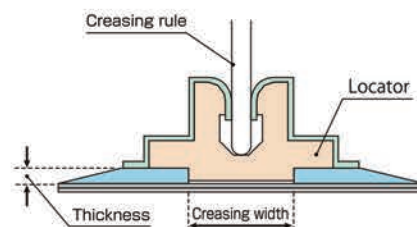
eG-Tape		
● Width 10mm ● Length 700mm ● Creasing rule 2pt, 3pt		
Item Code	Thickness	Creasing width
eG-0408	0.4	0.8
eG-0410	0.4	1.0
eG-0411	0.4	1.1
eG-0412	0.4	1.2
eG-0413	0.4	1.3
eG-0414	0.4	1.4
eG-0415	0.4	1.5
eG-0416	0.4	1.6
eG-0417	0.4	1.7
eG-0419	0.4	1.9
eG-0513	0.5	1.3
eG-0514	0.5	1.4
eG-0515	0.5	1.5
eG-0516	0.5	1.6
eG-0517	0.5	1.7
eG-0518	0.5	1.8
eG-0519	0.5	1.9
eG-0520	0.5	2.0
eG-0521	0.5	2.1
eG-0522	0.5	2.2
eG-0524	0.5	2.4
eG-0617	0.6	1.7
eG-0619	0.6	1.9
eG-0620	0.6	2.0
eG-0621	0.6	2.1
eG-0622	0.6	2.2
eG-0623	0.6	2.3
eG-0624	0.6	2.4
eG-0625	0.6	2.5
eG-0627	0.6	2.7
eG-0630	0.6	3.0

Entry model for small and medium jobs
(approx. 75.000 impressions)



* + 0,1 mm

Channel width = G-Tape width + 0,1mm
ex. A0515 = EG0516



VS-IV DAISO CUTTER

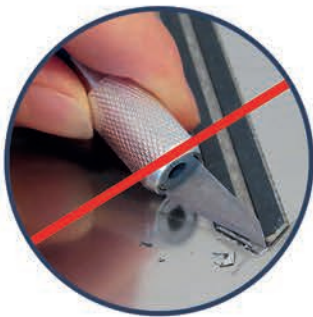


Saves time and money

V-Cutting and Chamfering in one step

VS-IV Specifications:

- Length / 740 mm
- Width / 90mm
- Height / 310 mm
- Weight / 6,8kg



Order Number	Description	VE
DC-50	Daiso Cutter 500 mm	1 pcs
DC-70	Daiso Cutter 700 mm	1 pcs

Time saving

Manual chamfering of edges
takes aprox. **10min**

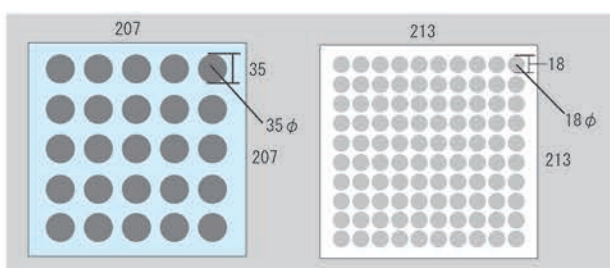
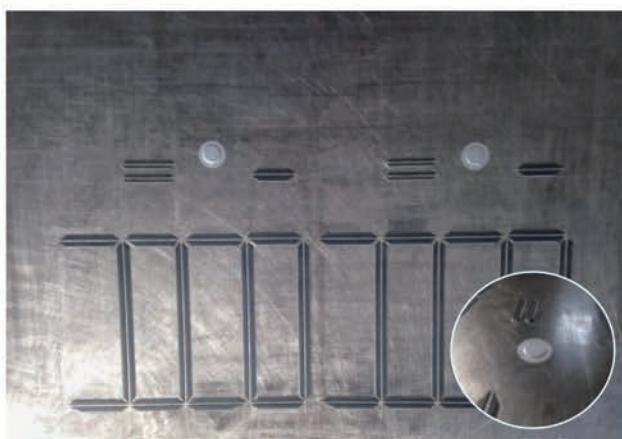


5 Orders per day = 50 min
If you use our Cutter
you will save **20 hours per month**



- + No risk of contamination
because of the waste piece
from manual chamfering
- + No risk to cut your hands

JUMP STICKER

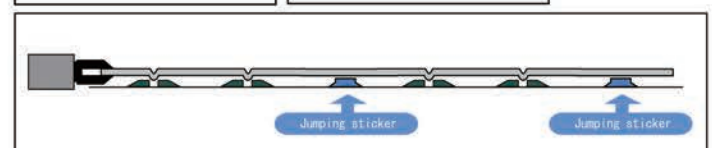
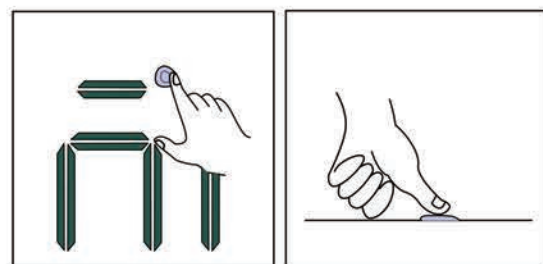


Sheet lift to prevent separating

Prevents early separating
in the die-cutter

Order Number	Description	VE
JUMP	JumpSticker	100 pcs

Usage:



SUPER-G



Preventiv-action instead of troubleshooting

Special Glue for an additional fixing of
creasing matrix and Pertinax



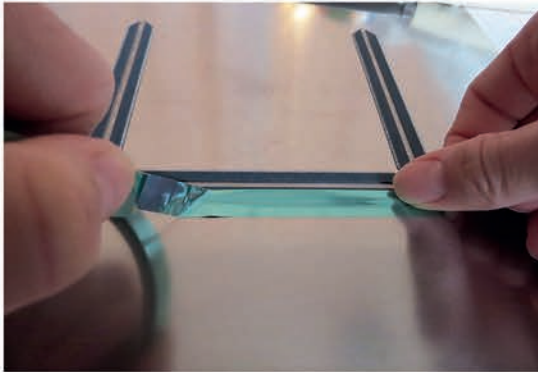
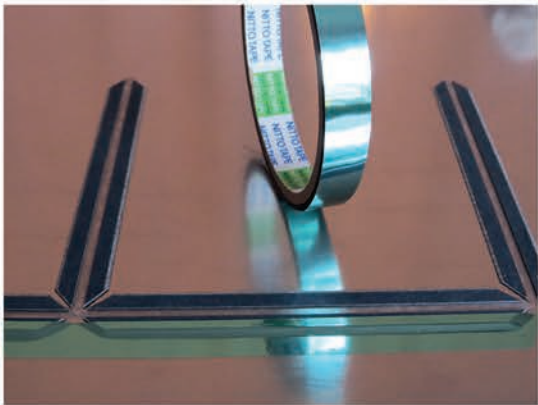
G-Tape



Pertinax-Matrix

Order Number	Description	VE
G	Super-G 50g	1 pcs

LIBIC TAPE



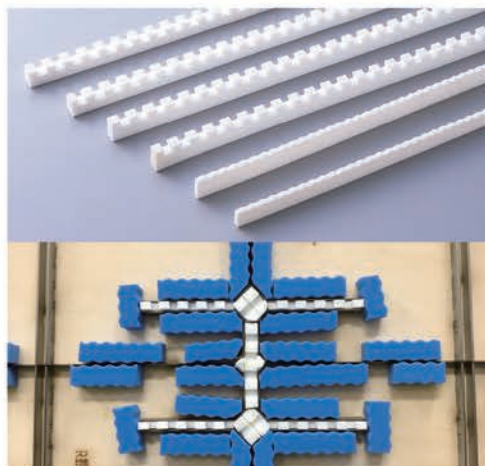
Smoother slide of paper sheets

Aluminum based tape

Order Number	Description	VE
LT-6	Libic-Tape 0.06 mm x 6 mm x 10 m	5 pcs
LT-12	Libic-Tape 0.06 mm x 12 mm x 10 m	5 pcs
LT-15	Libic-Tape 0.06 mm x 15 mm x 10 m	5 pcs



MIZZOKKO SLOT-RUBBER



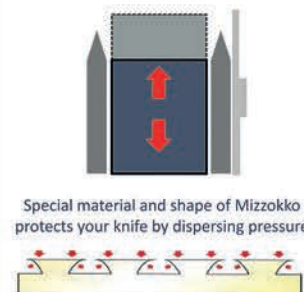
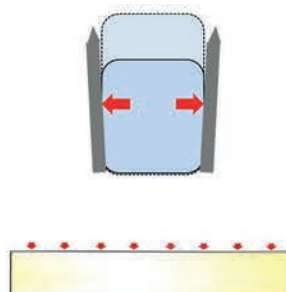
Perfect ejection of small slots

Material and special shape enables a perfect result

NORMAL RUBBER



MIZZOKKO



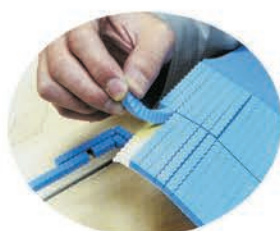
For plywood thickness 18mm

Order Number	Description	VE
M7.5-1	Mizzokko 7.5 x 1 x 250 mm	50 pcs
M7.5-1.5	Mizzokko 7.5 x 1,5 x 250 mm	50 pcs
M7.5-2	Mizzokko 7.5 x 2 x 250 mm	50 pcs
M7.5-3	Mizzokko 7.5 x 3 x 250 mm	50 pcs
M7.5-4	Mizzokko 7.5 x 4 x 250 mm	50 pcs
M7.5-5	Mizzokko 7.5 x 5 x 250 mm	50 pcs

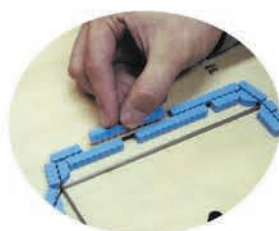
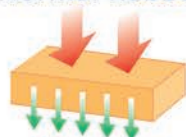
For plywood thickness 15mm

Order Number	Description	VE
M9.5-1	Mizzokko 9.5 x 1 x 250 mm	50 pcs
M9.5-1.5	Mizzokko 9.5 x 1,5 x 250 mm	50 pcs
M9.5-2	Mizzokko 9.5 x 2 x 250 mm	50 pcs
M9.5-3	Mizzokko 9.5 x 3 x 250 mm	50 pcs
M9.5-4	Mizzokko 9.5 x 4 x 250 mm	50 pcs
M9.5-5	Mizzokko 9.5 x 5 x 250 mm	50 pcs

E-SPONGE



Normal Rubber



e-Sponge



Ejection rubber

Self-adhesive strips for a quick application
Double-sided wavy form disperse the pressure

Order Number	Description	VE
e-A-60	Typ A e-Sponge (H 10 x B 10 x L 60) mm	700 Stripes
e-B-60	Typ B e-Sponge (H 8 x B 10 x L 60) mm	HS 43 700 Stripes
e-C-60	Typ C e-Sponge (H 8 x B 7 x L 60) mm	1000 Stripes
e-DX-60	Typ DX e-Sponge (H 7 x B 7 x L 60) mm	HS 58 1000 Stripes

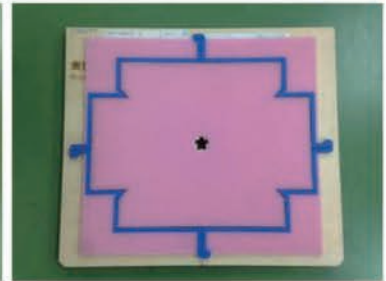
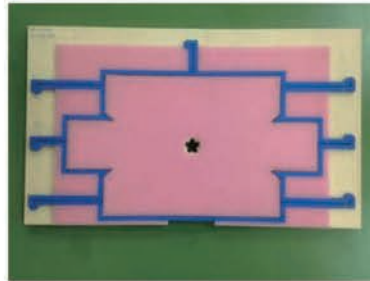
*Other sizes on request

PINK MESH



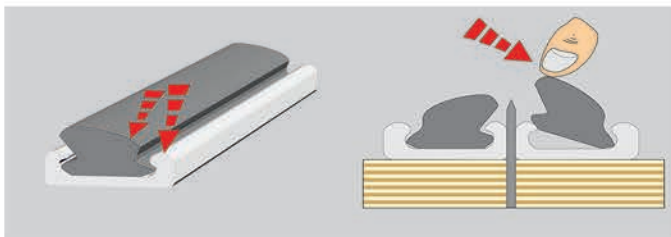
Anti-electrostatic sponge

Prevents static electricity
Good for thin paper and envelops



Order Number	Description	VE
PM	Mesh	7 x 600 x 900 10 pcs

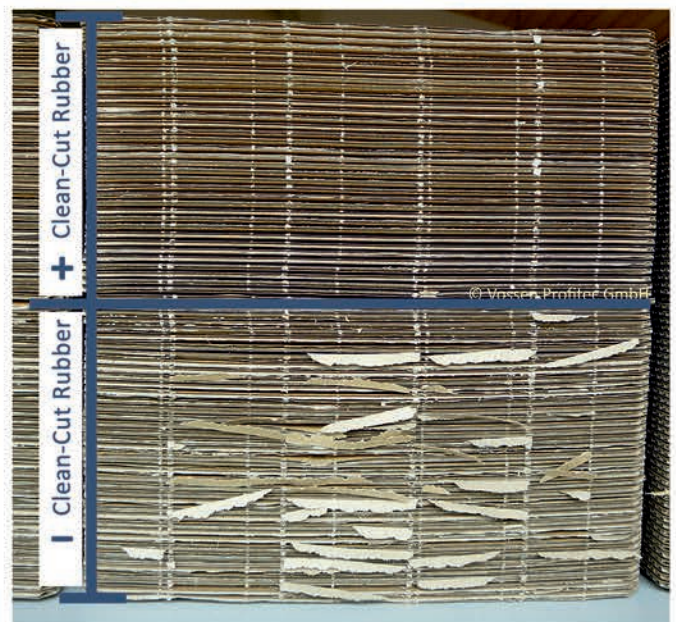
CLEAN-CUT RUBBER



Clean cuts and stable nicks

Grind your nicks without damaging the rubber!
Perfect cutting results of corrugated board

Order Number	Description	VE
CCR	Clean-Cut Rubber	50 m
CCR2	Clean-Cut Rubber	200 m



RUBBER-SCISSOR



Right tool for a perfect job

The Japanese steel ensures a longlasting sharpness:

- Fast an precise cutting
- Clean cutting surface
- Ergonomic handle

Order Number	Description	VE
SC	Gummischere (Japan-Stahl)	1 pcs

CYANON GLUE



Instant glue for die-forms

Super glue for gluing rubber, cork, Suteba to plywood

Order Number	Description	VE
C20	Cyanon Kleber 20g	1 pcs
C50	Cyanon Kleber 50g	1 pcs

DAISO Mat

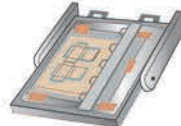


HOW TO USE

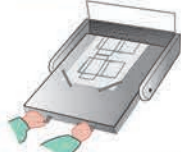
1 Fix DAISO MAT on chase (stainless side top)
If needed, drill as chase hole design.



2 Put dieboard on chase.



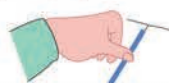
3 Put chase in.



4 Reduce pressure 0.5mm.



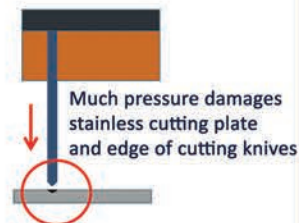
5 Increase pressure until 80% of sheet cut well as long as creasing line looks not too deep. Adjust patch-up tape at last.



Shock absorbing plate

- Reduces setup time
- Less paper dust
- Protects cutting rules and plates

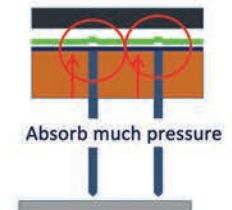
WITHOUT DAISOMAT



60 MIN

BEFORE:
WITHOUT DAISOMAT

WITH DAISOMAT



15 MIN

AFTER:
WITH DAISOMAT

Order Number	Description	VE
DM-S	DaisoMat 0,5 x 720 x 1020 mm	5 pcs
DM-M	DaisoMat 0,5 x 740 x 1060 mm	5 pcs
DM-L	DaisoMat 0,5 x 930 x 1300 mm	5 pcs

RIBBON-TAPE | STEEL SHIM TAPE



Order Number	Description	VE
R003	Ribbon Tape (0.03mm x 8 mm x 20 m)	1 pcs
R005	Ribbon Tape (0.05 mm x 8 mm x 20 m)	1 pcs
R010	Ribbon Tape (0.1 mm x 8 mm x 15 m)	1 pcs

PATCHING-TAPE/PROFITAPE

Self-Adhesive

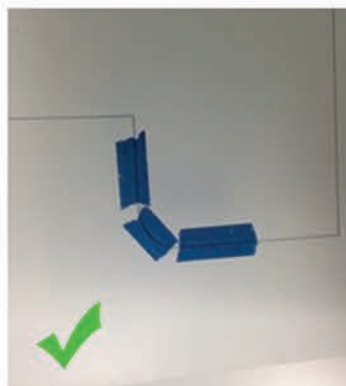
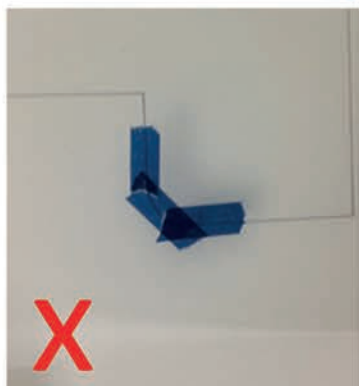
Precise adhesion on all makeready sheets



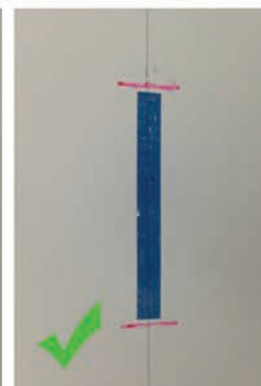
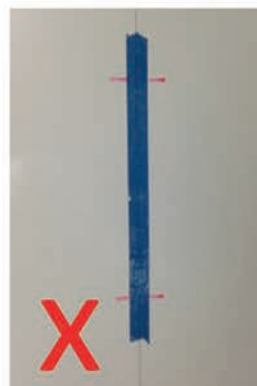
Order Number	Description	VE
PTB-03	Profitape blue (3mm x 0,03mm x 35m)	40 roles
PTB-06	Profitape blue (6mm x 0,03mm x 35m)	25 roles
PTB-12	Profitape blue(12mm x 0,03mm x 35m)	12 roles
PTR-03	Profitape red (3mm x 0,05mm x 25m)	40 roles
PTR-06	Profitape red (6mm x 0,05mm x 25m)	25 roles
PTR-12	Profitape red (12mm x 0,05mm x 25m)	12 roles
PTG-03	Profitapeyellow(3mm x 0,08mm x 18m)	40 roles
PTG-06	Profitapeyellow(6mm x 0,08mm x 18m)	25 roles
PTG-12	Profitapeyellow(12mm x 0,08mm x 18m)	12 roles

The two most common patch-up mistakes:

Overlap

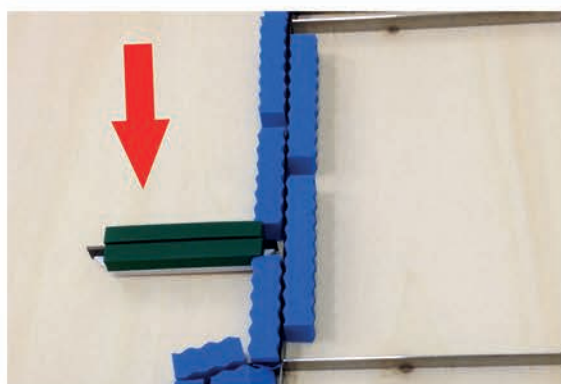


Patching-tape too long



SUTEBA | STRIPPING BLADES

Cheapest way to put additional blades
Prevents interruptions of production
schedule



For Plywood 15mm
Length: 100, 50, 30 mm



For Plywood 18mm
Length: 100, 50, 30 mm

Order Number	Description				VE
SG-30	Suteba length:	30 mm	18mm	Plywood	10 pcs
SG-50	Suteba length:	50 mm	18mm	Plywood	10 pcs
SG-100	Suteba length:	100 mm	18mm	Plywood	10 pcs
SO-30	Suteba length:	30 mm	15mm	Plywood	10 pcs
SO-50	Suteba length:	50 mm	15mm	Plywood	10 pcs
SO-100	Suteba length:	100 mm	15mm	Plywood	10 pcs

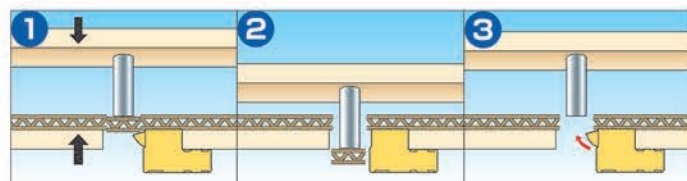
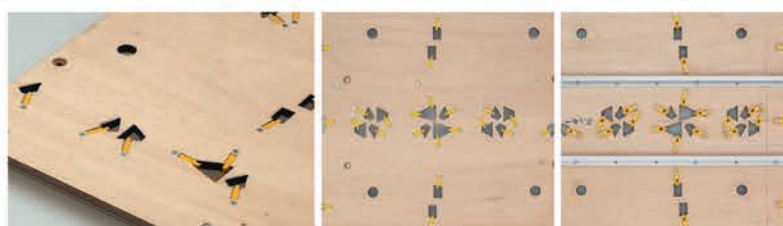
AD-DACK



* incl. fixing material

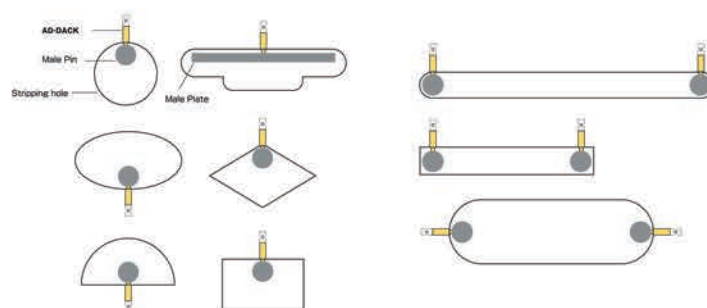
Best stripping solution, easy to apply

Perfect stripping of slots and holes
No lower pins needed

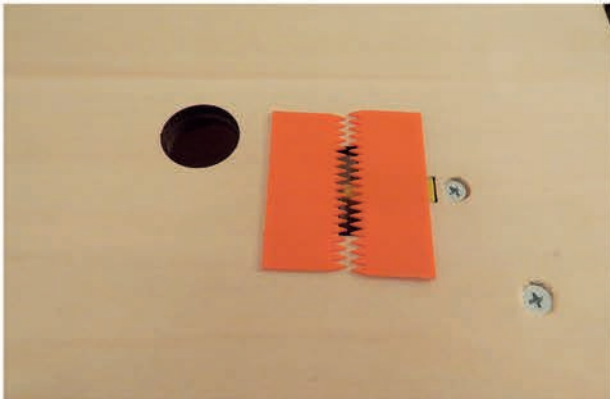
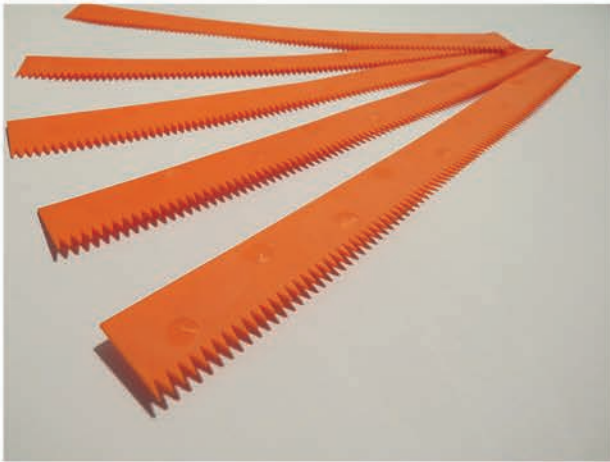


Order Number	Description	VE
AD	AD-Dack	50 pcs

Setting position

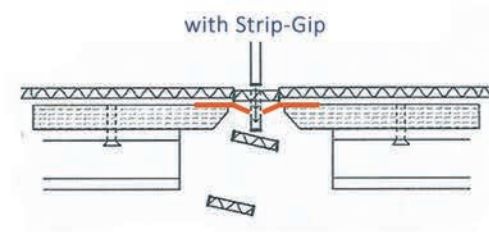
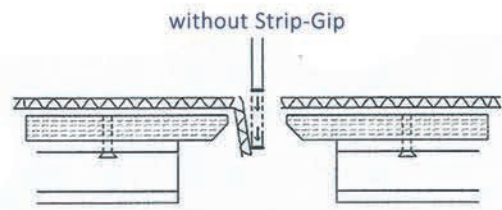


STRIP GRIP



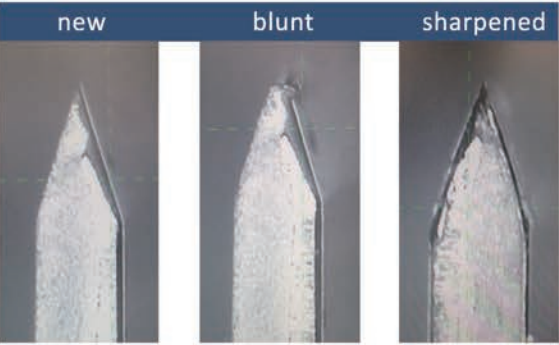
First Aid material for stripping problems

Professional alternative instead of self-made waste guides made of cliché foil.



Order Number	Description	VE
STRIP	Strip-Grip (275 x 25 x 1,2 mm)	100 pcs

SHARPENER

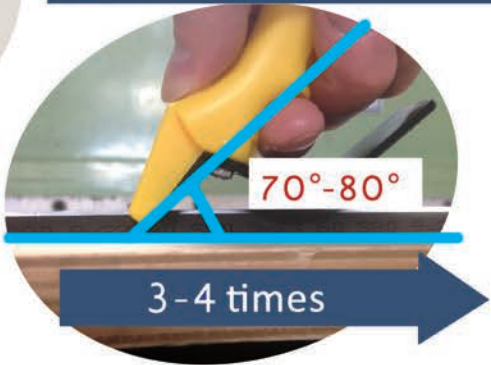


Repair of cutting rules

No need to bring to die-maker
Just re-sharpen the blunt
blades



Usage:



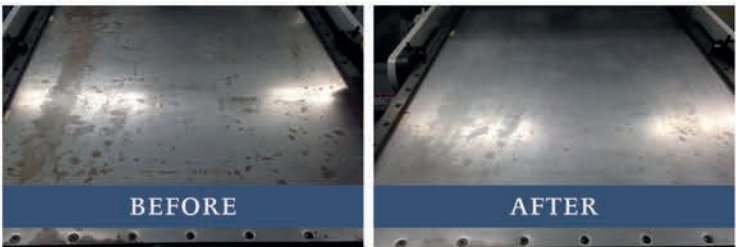
Order Number	Description	VE
SH	Sharpener	1 pcs

RUST-PREVENTION SHEET



Less rust, less make-ready time

Removes rust and prevents generation
of corrosion



Order Number	Description	VE
DT	Sheet (280 x 190mm)	2 pcs

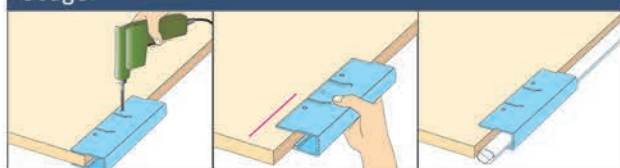
CATCHIT

Clear positioning of make-ready sheets

The die-board is the right place for make ready sheets



Usage:



Order Number	Description	VE
CL	Catchit	10 pcs

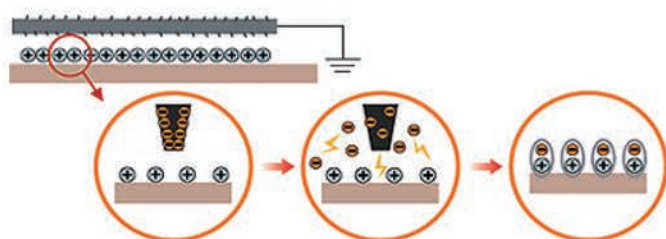
ANTISTATIC -TAPE



Self-adhesive tape

Order Number	Description	VE
AT50	Tape (0,3 x 30 x 5000) mm	1 pcs

ANTISTATIC - SHEET



Discharge electrostatic by non-contact corona discharge
Best for feeding-area of printer/diecutting machines

Order Number	Description	VE
AM1000	Sheet (10 x 600 x 1000) mm	1 pcs
AM0300	Sheet (10 x 200 x 300) mm	1 pcs

SCRATCH-PREVENTION TAPE

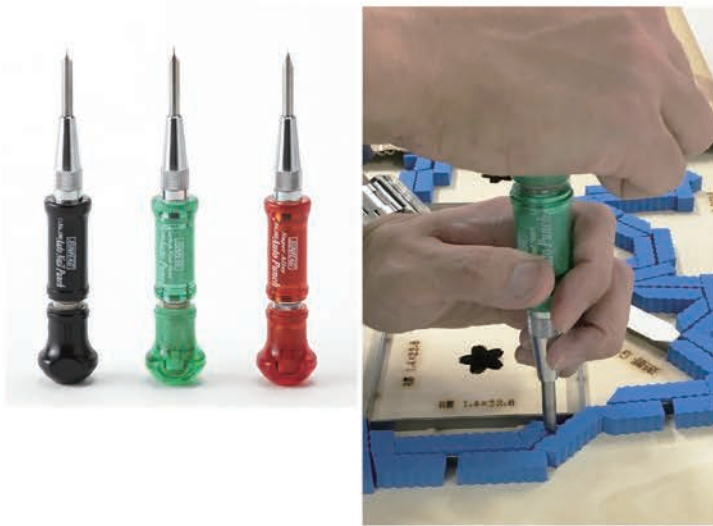


Self-adhesive tape prevents scratches on your boxes

Best for feeding-area or to protect corners of Folder-gluing machines [FFG]

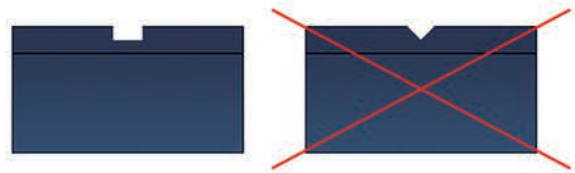
Order Number	Description	VE
SP15	Tape 0,85 mm x 15 mm x 10m	1 role
SP20	Tape 0,85 mm x 20 mm x 10m	1 role
SP30	Tape 0,85 mm x 30 mm x 10m	1 role
SP50	Tape 0,85 mm x 50 mm x 10m	1 role

AUTO-NICK-PUNCH



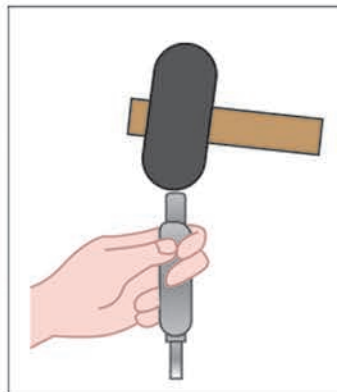
Very quick and easy way to make nicks

Square form of nicks without damage of rubbers



Order Number	Description	VE
NICK02	Auto-Nick-Punch triangle 0,2mm	1 pcs
NICK03	Auto-Nick-Punch 0,3 mm	1 pcs
NICK05	Auto-Nick-Punch 0,5 mm	1 pcs

HANDY-NICK TOOL



Punch-handle and chisels to make manual nicks



Order Number	Description	VE
MH	Nick-Handle	1 pcs
M03	Nick-Width 0,3mm	1 pcs
M05	Nick-Width 0,5mm	1 pcs
M07	Nick-Width 0,7mm	1 pcs
M10	Nick-Width 1,0mm	1 pcs

NICK GRINDER Ø35

NG 2		Product-No.						Made in Germany	
	 35mm x 7 mm	supply 230V supply 110V 500 Watt	18.000		Constant speed due to electronic control	ON/OFF switch	1,9 kg	powerfull device for constant use	
NG 21-Akku		Product-No.						Made in Germany	
	 35mm x 7 mm	016.32.000.07 battery power 14,4 V Li-Ionen 250 Watt		17.500 18.000 15.000 14.000 12.500 11.500	speed adjustment	ON/OFF switch	2 kg	single cell monitoring, quick hitch, heavy duty rechargeable battery, chargelevel indicator	
NG 4		Product-No.						Made in Germany	
	 35mm x 7 mm	016.40.000.07 compressed air motor 370 / 340 Watt (oiled / oil free)	18.000 (oil free) 23.000 (oiled)		tip- or permanent use	mechanical hand- lever	1,6 kg	integrated silencer, hose protection, ideal for use at die cutting machinery	

NICK GRINDER Ø50

NG 3		Product-No.						Made in Germany	
	 50 mm x 6 mm x 8 mm	supply 230V supply 110V 500 Watt	18.000		Constant speed due to electronic control	ON/OFF switch	2,2 kg	powerfull device for constant use	
NG 31-Akku		Product-No.						Made in Germany	
	 50 mm x 6 mm x 8 mm	016.33.000.06 battery power 14,4 V Li-Ionen 250 Watt		17.500 16.000 15.000 14.000 12.500 11.500	speed adjustment	ON/OFF switch	2,3 kg	single cell monitoring, quick hitch, heavy duty rechargeable battery, chargelevel indicator	
NG 5		Product-No.						Made in Germany	
	 50 mm x 6 mm x 8 mm	016.41.000.06 compressed air motor 370 / 340 Watt (oiled / oil free)	18.000 (oil free) 23.000 (oiled)		tip- or permanent use	mechanical hand- lever	2 kg	integrated silencer, hose protection, ideal for use at die cutting machinery	

Order Number	Description	VE
Schleifscheibenaufnahme Ø35 mm		
NG2	Elektrisch	1 pcs
NG4	Pneumatischer	1 pcs
NG21	Akku (ohne Batterie und Ladestation)	1 pcs
Schleifscheibenaufnahme Ø50 mm		
NG3	Elektrischer	1 pcs
NG5	Pneumatisch	1 pcs
NG31	Akku (ohne Batterie und Ladestation)	1 pcs

Schleifscheibe Ø35 mm		
TSS35-S	Standard Gummigebunden	25 pcs
TSS35-S1	Superior Gummigebunden	50 pcs
BT35	Bornitrid CBN	1 pcs

Schleifscheibe Ø50 mm		
TSS50-S	Standard Gummigebunden	25 pcs
TSS50-S1	Superior Gummigebunden	50 pcs
BT50	Bornitrid CBN	1 pcs

Available width[mm]:

0,2/0,3/ 0,4/0,5/0,7/0,8/0,9/1,0/1,1/1,2/1,3
1,4/1,5/2/1,6/1,7/1,8/1,9/2,0/2,2/2,5/3,0

*0,2mm not available for Bornitrid CBN

Order Number	Description	VE
TN	Tiefeneinstellung für alle Geräte	1 pcs
A2	Akku 14,4V / 2 Ah Li-Ion	25 roles
A4	Akku 14,4V / 4 Ah Li-Ion	12 roles
ALG50	Schnellladegerät für Akku	12 roles

PERTINAXPLATES



Pertinax plates for producing counters

For long running jobs
(approx. 300.000 strokes)

Order Number	Description	VE
GH04	Pertinax 0,4 x 1020 x 1020 mm	5 pcs
GH05	Pertinax 0,5 x 1020 x 1020 mm	5 pcs
GH06	Pertinax 0,6 x 1020 x 1020 mm	5 pcs
GH08	Pertinax 0,8 x 1020 x 1020 mm	5 pcs

G-SETTER



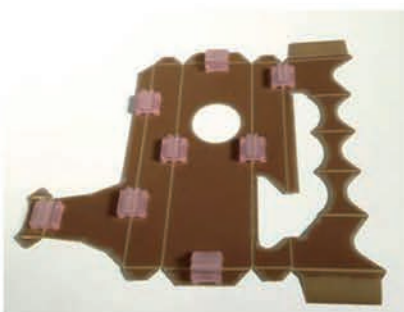
Positioning-pin system

Best transferring precision and reusable

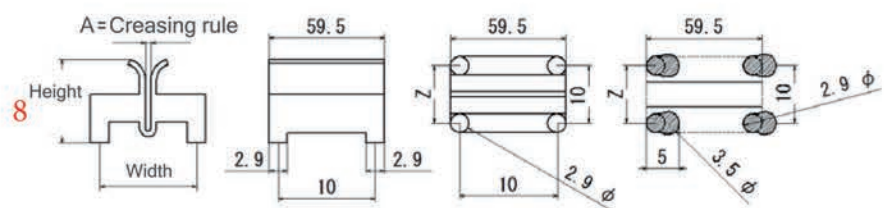


Order Number	Description	VE
GB	G-Set, (50 Stifte + Gummiringe + Kunststoffbuchsen) Inkl. Zange und Box	1 Box
GS	Messingstifte L:21mm D:5mm	50 pcs
GR	Gummiringe (PU) H:7mm D:13,5	50 pcs
GK	Kunststoffbuchsen L:17,8mm D:9	50 pcs

SET-PIECE



Positioning plug for transferring
Pertinax without pins



Order Number	Description	VE
SP	Plug (2-3 pt) 8 x 12,9 mm	100 pcs

1MM - CUTTING PLATES



We offer cuttingplates for all common diecutting machines of manufacturers like Bobst (e.g. SP 102, SP 106, SP 142, SPO 1575, SPO 2000, Mastercut), Heidelberg, Iberica, Young Shin, Brausse and many more.

We offer you a range of thin plates in different material qualities and hardnesses.

	Material	Hardness
soft	DIN 1.4301	190 HV
middle	DIN 1.4301	350 HV
hard	DIN 1.4021	~48 HRC

*We can provide different hardnesses on request

REFURBISHMENT OF CHASES



After 2 to 5 years chases start to bend.

If the chase bends the chaseplate will follow. As a result you will lose parallelism which causes longer setup times. We offer an inspection and service of your chases.

This service includes: Flattening and straightening of the chase bars or renew if necessary, check and exchange of the fixation points, recalibration of the chase, renew damaged parts, new black finishing if requested.

We can also modify your chase with the quick-lock system.

CUTTING-RULES

TSUKATANI, the Japanese manufacture of die-cutting rules is well known by their high quality products.

Our products are made from best Japanese steel and a unique grinding process.

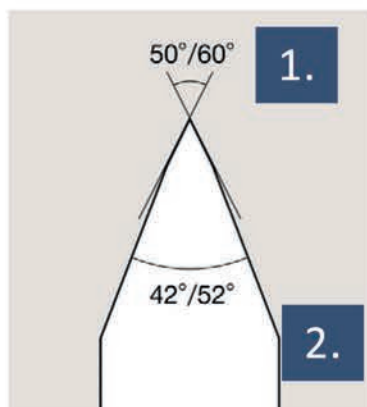


Tignite S

Our Standard Shaved cutting blades, with a centre bevel (52°) or long double centre bevel (55°) and Designed for high speed press and long life. Special mirror edge finish, improving the cutting performance.

Thickness	0,71 mm (2PT)
Height	23,80 mm
Body Hardness	340 HV
Edge Hardness	630HV, 650 HV
Bevel Profile	CB (52°) / CDB (55°)
Bevel Execution	Shaved / Polished

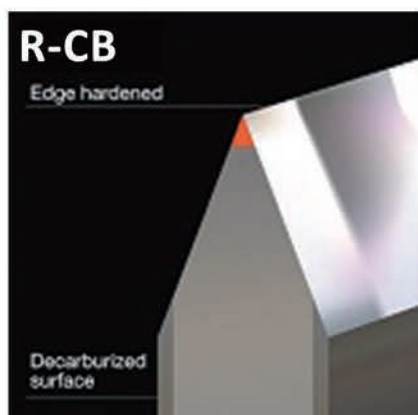
CUTTING-RULES



Tignite WS

Our Shaved cutting blades, with a centre bevel and cutting angles of 52 degree. Designed for high speed press and long life. Compared to S Type, can achieve 20%-50% longer life

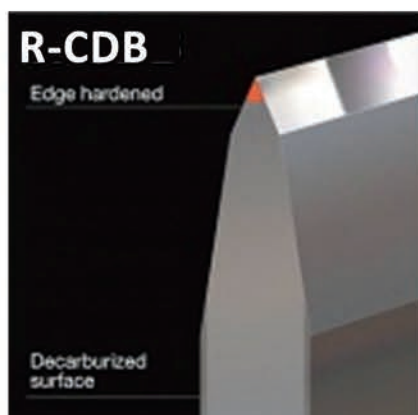
Thickness	0,71 mm (2PT)
Height	23,80 mm
Body Hardness	340 HV
Edge Hardness	630 HV
Bevel Profile	1. 60° / 2. 52°
Bevel Execution	Shaved / Polished



Tignite R

Our Fine Ground cutting blades, with a centre bevel (52°) or long double centre bevel (55°) Designed for cutting Plastics and laminated materials. It is recommended when paper dust is a problem.

The double polished edge version gives even greater performance.



Thickness	0,71 mm (2PT)
Height	23,80 mm
Body Hardness	340 HV
Edge Hardness	630 HV
Bevel Profile	55°
Bevel Execution	Bevel: fine grounded 2.: shaved

CUTTERS



Cutter 3C002	
Description	• Straight cutting • Lipping finish • Mitre finish
Max. Thickness	2PT (0,71mm)
Max. Height	28,8mm or client specific
Mitre Angle	52°/7° oder 42°
Precision	0,05mm
Size	1070 x 550 x 350 mm
Net weight	22 kg



Cutter 3C004	
Description	• Straight cutting • Lipping finish • Mitre finish
Max. Thickness	6PT (2,1mm)
Max. Height	40mm or client specific
Mitre Angle	0,05mm
Precision	730 x 960 x 530 mm
Size	23 kg



Cutter 3C008	
Description	• Straight cutting • Lipping finish • Mitre finish
Max. Thickness	6PT (2,1mm)
Max. Height	30mm or client specific
Mitre Angle	52°/7° oder 42°
Precision	0,05mm
Size	700 x 250 x 300 mm
Net weight	17 kg

NOTCHER



Notcher 3C003	
Description	• Rule notcher
Max. Thickness	2PT (0,71mm)
Max. Height	5 – 20mm or client specific
Mitre Angle	3 - 6 mm
Precision	300 mm
Size	370 x 450 x 510 mm
Net weight	13 kg



Notcher 3C009	
Description	• Rule notcher
Max. Thickness	5PT (1,8mm)
Max. Height	5-20mm or client specific
Mitre Angle	6 - 10 mm or client specific
Size	700 x 200 x 300 mm
Net weight	16 kg

BENDER



Bender 3C001	
Description	Rule Bender - Unique fixed positioning ensures accurate and extremely stable bending angle
Max. Thickness	4PT (1,41mm)
Max. Height	26 mm or client specific
Scale	450 mm
Precision	0,05 mm
Size	920 x 660 x 230 mm
Net weight	43 kg
Bend extras	36 forms



Bender 3C005	
Description	Double bender
Max. Thickness	3PT (1,05mm)
Max. Height	26 mm
Mitre Angle	0,05 mm
Precision	740 x 140 x 110 mm
Size	38 kg



Bender 3C007	
Description	For Height rules up to 40mm
Max. Thickness	4PT (1,41mm)
Max. Height	40 mm
Scale	0,1mm
Precision	0,05 mm
Size	110 x 620 x 150mm
Net weight	32 kg
Bend extras	25 forms

RULE PULLER



A2-Rule Puller	
Description	• Rule Puller
Size	26 x 98 x 490 mm
Net weight	1,5 kg

RULE PULLER PLIERS

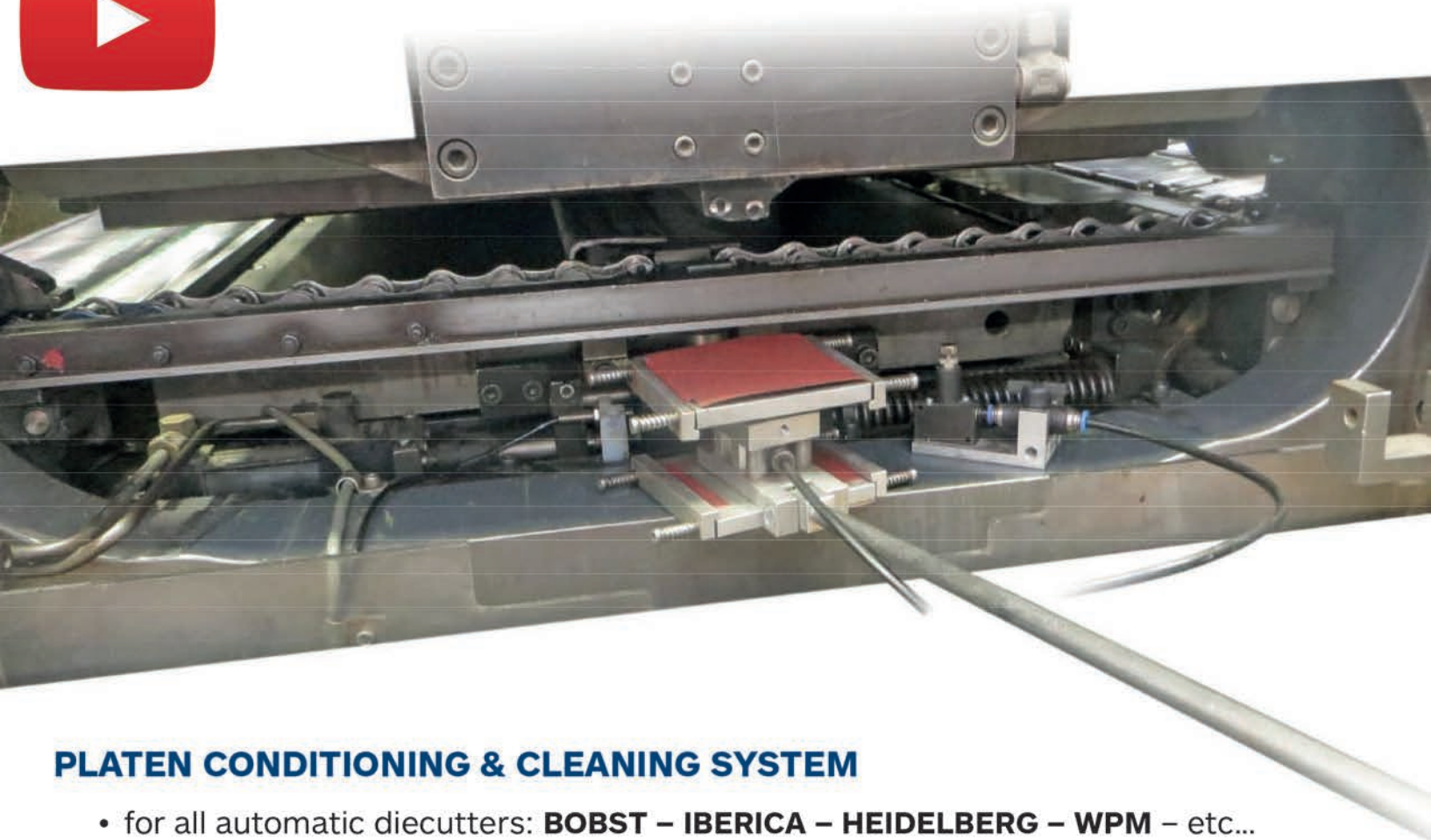


LZ – Rule Puller pliers	
Description	• The cheaper alternative for pulling rules • No big hand force needed because of force transmission

DO-IT-YOURSELF EQUIPMENT

Reduce the setup-time on your automatic diecutters up to 70% less patching

CLICK here!



PLATEN CONDITIONING & CLEANING SYSTEM

- for all automatic diecutters: **BOBST – IBERICA – HEIDELBERG – WPM** – etc...
- **up to 50% less set-up time**, reduction in pressure: from 5 up to 35%

The rust molecule is 10 times thicker than iron and is unstable

- it's like foam: when you press it, it moves
- causes problems for patching with difficult jobs
- causes more and more patching and pressure in time

ADVANTAGES OF OUR SYSTEM

- no necessity of a skilled technician: **NO dismantling or cutting of the chain**
- faster and better cleaning: upper and lower side is cleaned in one movement
- all cleaning solvents are FOOD SAFE