



Creasing matrix, diecutting consumables

DAISO CATALOG

Vol.

2

Products Catalog Vol.2

Company profile

Name: DAISO CO., LTD.

Employees: 120

Address: 10-10, DAITO-CHO, DAITO-CITY, OSAKA 574-0061, JAPAN

URL: <https://www.daiso-net.com/en/>



Business

1. Planning, developing, producing and selling of creasing matrix "G-Tape" and diecutting consumables.
2. Planning, designing, producing and selling of dieboards.
3. Seminars and in-house training for diecutting.
4. Selling of products for improving workplace environment.

History

- | | |
|------|--|
| 1971 | Established Otsuka dieboard as a private firm in Osaka. |
| 1979 | Reorganized Otsuka dieboard into a limited company. |
| 1982 | Started production of creasing matrix "G-Tape" and established SOEI to promote G-Tape. |
| 1988 | Incorporated DAISO CO., LTD. by integrating Otsuka dieboard and SOEI. |
| 1990 | Opened Tokyo office. |
| 1994 | Opened Kyushu factory. |
| 1996 | Opened Kanagawa factory. |
| 2001 | Opened Tokyo factory. |
| 2005 | Opened Chubu office. |
| 2006 | Headquarters moved to the new location. |
| 2009 | Osaka factory moved to the new location. |
| 2012 | Kanagawa factory moved to the new location. |
| 2014 | Installed SANWA press machine in Kanagawa factory. |
| 2015 | Chubu office moved to the new location. |
| 2016 | Joined Drupa as an exhibitor. |



Kyushu factory



Osaka factory



Kanagawa factory



Tokyo factory



Chubu office



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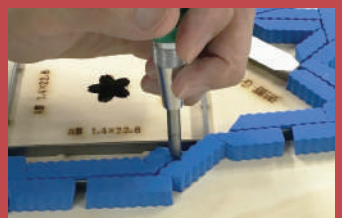
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Glue



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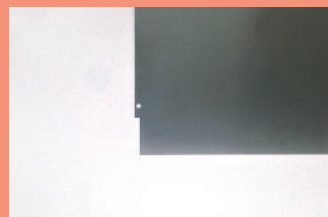
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G-Tape



G-Tape has been widely accepted all over the world after introduction in the exhibition in 1984. Under good condition, G-Tape is capable to endure more than 300,000 presses with the same initial folding torque. Even 500,000 to 600,000 presses can be possible for some carton paper. You can select from over standard 150 types and sizes as well as custom-made ones. G-Tape is a green product without any toxic gas when it is burnt. Moreover, it is electric non-conductance which eliminates static electricity problems in diecutting process.



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



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



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

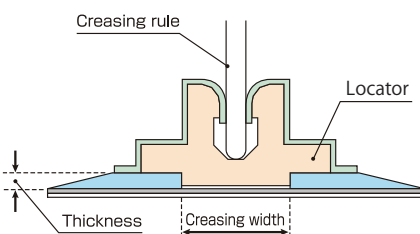


M type (for cardboard)

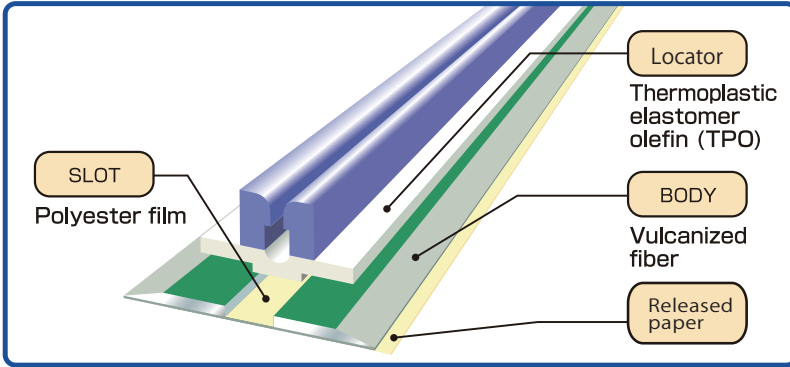
- Length 700mm
- Creasing rule : 2-3pt(0.7-1.0mm)

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

M·A·B·S·C·D type

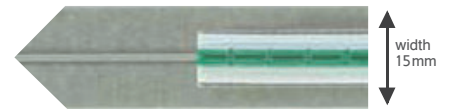


Unit=mm



What is "Vulcanized Fiber"?

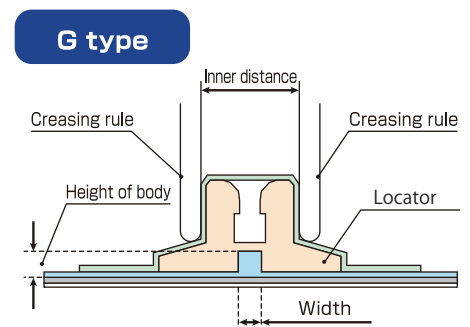
Vulcanized fiber is a material manufactured by gelatinizing several plies of high purity cellulose papers. It has extremely high internal bond strength, and mechanically excellent punching, forming, machining and many other unique properties.



C type (for corrugated board)		
<ul style="list-style-type: none"> ●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

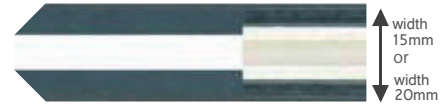
D type (for corrugated board)		
<ul style="list-style-type: none"> ●Length 700mm ●Creasing rule : 8pt(3.0mm) 		
Item Code	Thickness	Creasing width
D-0850	0.8	5.0
D-0860	0.8	6.0
D-0870	0.8	7.0
D-1050	1.0	5.0
D-1055	1.0	5.5
D-1060	1.0	6.0
D-1070	1.0	7.0

G type (Reverse crease type)			
<ul style="list-style-type: none"> ●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



memo

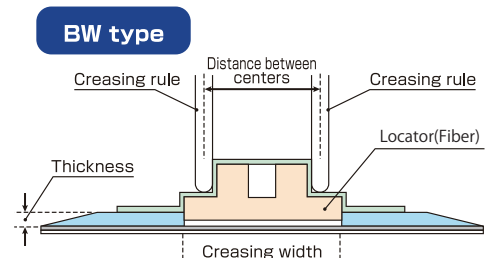
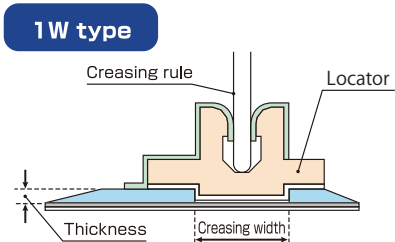
Unit = mm



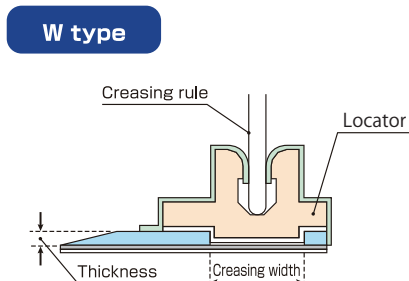
W type			
(Double creasings / Single type)			
●Length 700mm			
Item Code	Thickness	Creasing width	Creasing rule
W-0410	0.4	1.0	2-3pt (0.7-1.0mm)
W-0413	0.4	1.3	
W-0415	0.4	1.5	
W-0417	0.4	1.7	
W-0515	0.5	1.5	
W-0517	0.5	1.7	
W-0519	0.5	1.9	
W-0521	0.5	2.1	
W-0523	0.5	2.3	
W-0615	0.6	1.5	
W-0617	0.6	1.7	
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	

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

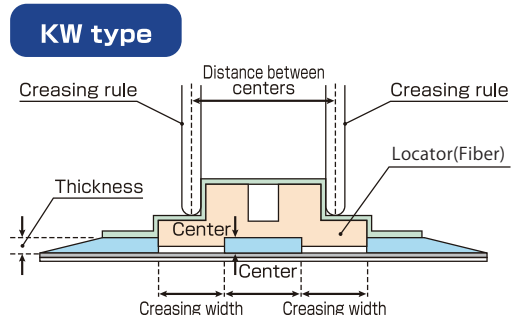
BW type				
(Double creasings / Pair type)				
●Width 15mm <Creasing width is up to 7.5mm>				
●Width 20mm <Creasing width is 8mm and wider>				
●Length 700mm				
Item Code	Thickness	Creasing width	Distance between centers	Creasing rule
BW 01	0.5	4.5	3.0	2pt (0.7mm)
BW 02	0.5	5.5	4.0	
BW 03	0.5	6.5	5.0	
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	



*Width 15mm is available on request.



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





https://www.daiso-net.com/en/products/diecut/g-tape_setting_calculation/

■ 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) × 23.5	A-0308	0.3	0.8
180g	0.22~0.23	2pt(0.7) × 23.4	A-0410	0.4	1.0
200g	0.26~0.27	2pt(0.7) × 23.4	A-0412	0.4	1.2
230g	0.29~0.30	2pt(0.7) × 23.4	A-0413	0.4	1.3
270g	0.34~0.35	2pt(0.7) × 23.4	A-0414	0.4	1.4
300g	0.39~0.40	2pt(0.7) × 23.3	A-0515	0.5	1.5
350g	0.44~0.46	2pt(0.7) × 23.3	A-0516	0.5	1.6
		3pt(1.0) × 23.3	A-0519	0.5	1.9
400g	0.50~0.52	2pt(0.7) × 23.2	A-0517	0.5	1.7
		3pt(1.0) × 23.2	A-0520	0.5	2.0
450g	0.57~0.59	2pt(0.7) × 23.2	A-0519	0.5	1.9
		3pt(1.0) × 23.2	A-0522	0.5	2.2
500g	0.63~0.65	2pt(0.7) × 23.2	A-0520	0.5	2.0
		3pt(1.0) × 23.2	A-0522	0.5	2.2
550g	0.70~0.72	3pt(1.0) × 23.1	A-0624	0.6	2.4
		4pt(1.4) × 23.1	B-0627	0.6	2.7
600g	0.76~0.78	3pt(1.0) × 23.0	A-0825	0.8	2.5
		4pt(1.4) × 23.0	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.

■ for corrugated board

~Cut from the bottom side~

Creasing rule		3pt(1.0) Thickness		4pt(1.4) Thickness		6pt(2.0) Thickness		8pt(3.0) Thickness	
Flute		Item Code	Thickness × Creasing width	Item Code	Thickness × Creasing width	Item Code	Thickness × Creasing width	Item Code	Thickness × Creasing width
E/F	Sheet	S-0627	0.6 × 2.7	B-0630	0.6 × 3.0	C-0835	0.8 × 3.5		
	Lining board	S-0630	0.6 × 3.0	B-0632	0.6 × 3.2	C-0835	0.8 × 3.5		
B/F	Sheet	S-0830	0.8 × 3.0	B-0835	0.8 × 3.5	C-0840	0.8 × 4.0	D-0850	0.8 × 5.0
	Lining board	S-0830	0.8 × 3.0	B-0835	0.8 × 3.5	C-0840	0.8 × 4.0	D-0850	0.8 × 5.0
A/F	Sheet			B-0840	0.8 × 4.0	C-1050	1.0 × 5.0	D-1060	1.0 × 6.0
AB/F	Sheet			B-1050	1.0 × 5.0	C-1060	1.0 × 6.0	D-1070	1.0 × 7.0

~Cut from the top side~

Creasing rule		3pt(1.0) Thickness		4pt(1.4) Thickness		6pt(2.0) Thickness	
Flute		Item Code	Thickness × Creasing width	Item Code	Thickness × Creasing width	Item Code	Thickness × Creasing width
E/F	Sheet	A-0624	0.6 × 2.4	B-0627	0.6 × 2.7	C-0832	0.8 × 3.2
	Lining board	A-0825	0.8 × 2.5	B-0830	0.8 × 3.0	C-0835	0.8 × 3.5

Blade thickness conversion chart

Point	mm
1pt	0.35mm
1.5pt	0.45mm
2pt	0.7mm
3pt	1.0mm
4pt	1.4mm
6pt	2.0mm
8pt	3.0mm

*A sheet is based upon K5 X K5 (C5 X C5).

*Lining board is based upon #5-4 X K5 (C5).

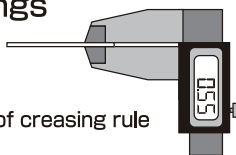
*In case a creasing crack occurs, try other G-TAPE of similar thickness and crease width.

■ G-TAPE basic settings

Cardboard

*Thickness of G-TAPE =
height of cutting knife - height of creasing rule

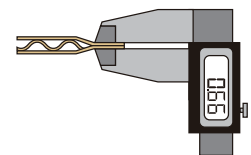
*Crease width =
thickness of paper x 2 + thickness of creasing rule



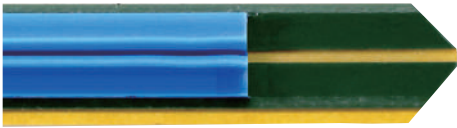
Corrugated board

*Thickness of G-TAPE =
thickness of compressed paper

*Crease width =
thickness of compressed paper x 2.2 + thickness of creasing rule

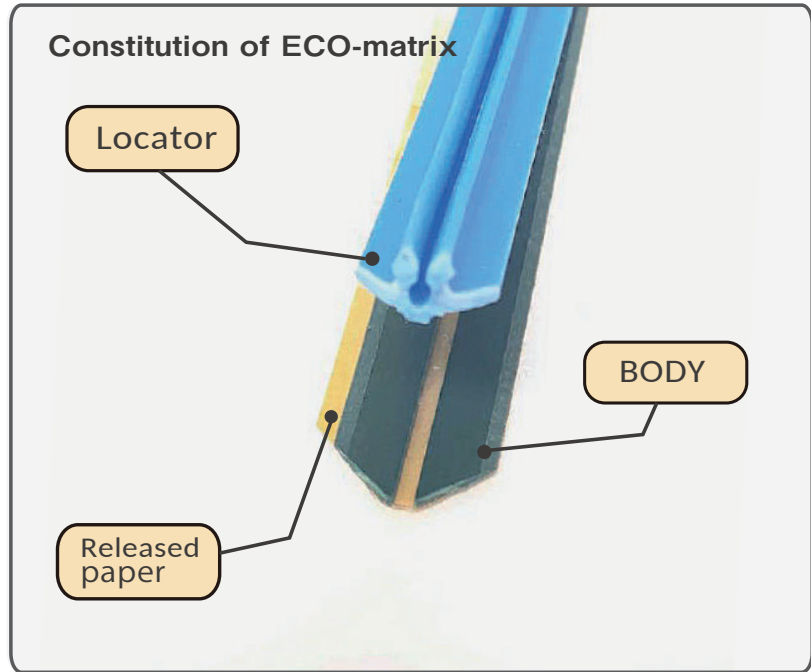


ECO-matrix



Entry model into DAISO creasing matrix.
Suitable for small and medium runs job.

ECO-matrix		
<ul style="list-style-type: none"> ●Width 10mm ●Length 700mm ●Creasing rule 2-3pt(0.7-1.0mm) 		
Item Code	Thickness	Creasing width
EM-0310	0.3	1.0
EM-0312	0.3	1.2
EM-0413	0.4	1.3
EM-0515	0.5	1.5
EM-0516	0.5	1.6
EM-0617	0.6	1.7
EM-0717	0.7	1.7



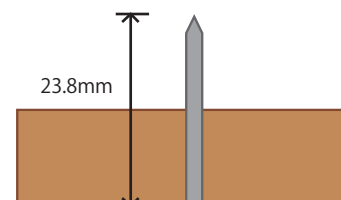
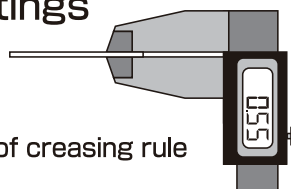
for cardboard

Weight	Thickness of paper	Creasing rule(mm) Thickness x Height	Recommended ECO-matrix		
			Item Code	Thickness	Creasing width
200g	0.26~0.27	2-3pt(0.7-1.0mm) x 23.5	EM-0310	0.3	1.0
250g	0.33~0.35	2-3pt(0.7-1.0mm) x 23.5	EM-0312	0.3	1.2
300g	0.39~0.40	2-3pt(0.7-1.0mm) x 23.4	EM-0413	0.4	1.3
350g	0.44~0.46	2-3pt(0.7-1.0mm) x 23.3	EM-0515	0.5	1.5
400g	0.50~0.52	2-3pt(0.7-1.0mm) x 23.3	EM-0516	0.5	1.6
450g	0.57~0.59	2-3pt(0.7-1.0mm) x 23.2	EM-0617	0.6	1.7
500g	0.63~0.65	2-3pt(0.7-1.0mm) x 23.1	EM-0717	0.7	1.7

ECO-matrix basic settings

Cardboard

- *Thickness ECO-matrix = height of cutting knife - height of creasing rule
- *Crease width = thickness of paper x 1.5 + thickness of creasing rule



VS-IV DAISO cutter PATENTED



G-Tape cutter for V-cut and chamfering cut.
 Reduce machine downtime.
 Standardize matrix cut.
 International patented.

VS-IV Specifications:

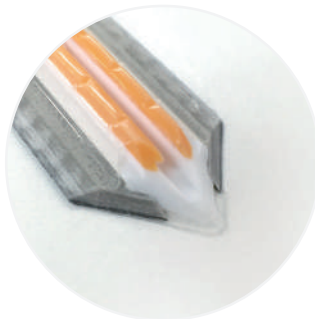
- Length / 740mm ■ Width / 90mm
- Height / 310mm ■ Weight / 6.8kg

Standard scale length=500mm

Optional scale 700mm is available at additional cost.



NO MORE trimming



Chamfering

VS-IV Productivity Simulation

Chamfering matrix will take about 20 minutes.



5 times a day will use up your time from 75 to 100 minutes.

If you use our VS-IV cutter, you can save 30 to 40 hours per month.



Contamination risk of matrix scraps will be gone since you do not have to chamfer on cutting plate.

Name	Specs
VS-IV	With 500mm scale as standard

G-Tape V-cut cutter

G-Tape cutter for V-cut.



Name	Specs
G-Cutter 500 mm	With 500 mm scale

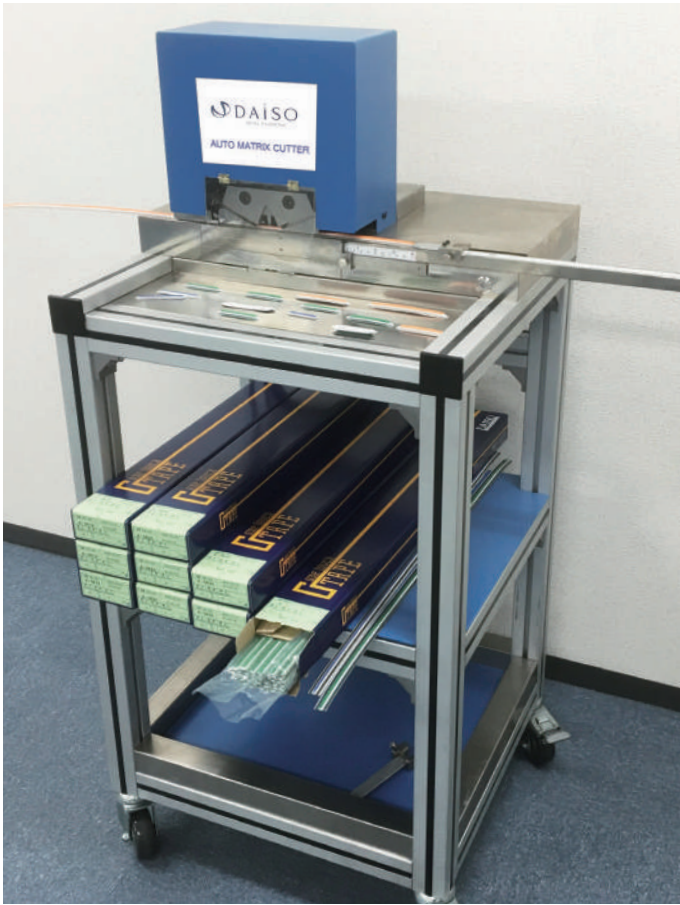
G-Tape V-cut cutter DX

G-Tape cutter for V-cut.
 G-Tape scraps go down.



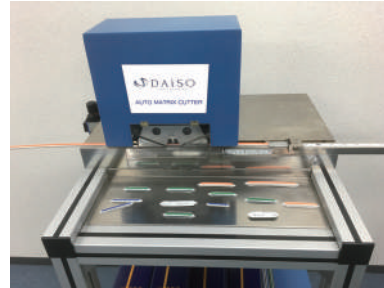
Name	Specs
G-Cutter DX	With 700 mm scale

DAISO AUTO MATRIX CUTTER



Computer software control.
 V-cut and chamfering cut automatically.
 Available for G-Tape only.
 Most productive tool for matrix cutting.

※Air compressor 0.5MPa



Scissors for G-Tape



Scissors for G-Tape and corks, etc..
 Heavy-duty scissors with less power.

DAISO scissors



Cutman



Unit=mm

One touch stripping blade

You can arrange for one second without lazer cut.
No need to take out dieboard from chase anymore.
One touch with self-adhesive.

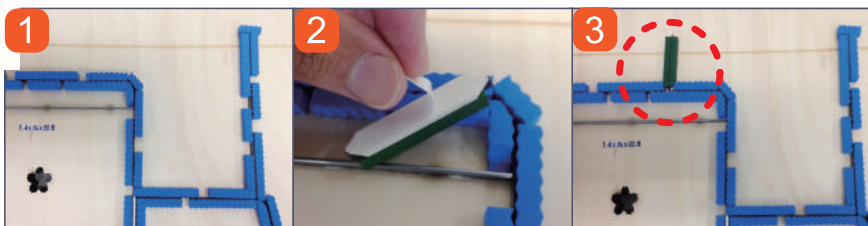


For Plywood 15mm
100/50/30mm



For Plywood 18mm
100/50/30mm

HOW TO USE

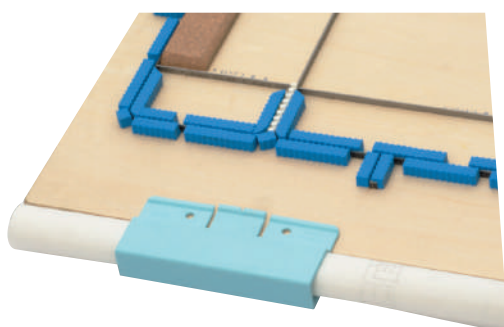


Name	Length	Purpose	Color
Stripping Blade 18-30	30	Plywood 18mm	green
Stripping Blade 18-50	50	Plywood 18mm	green
Stripping Blade 18-100	100	Plywood 18mm	green
Stripping Blade 15-30	30	Plywood 15mm	orange
Stripping Blade 15-50	50	Plywood 15mm	orange
Stripping Blade 15-100	100	Plywood 15mm	orange

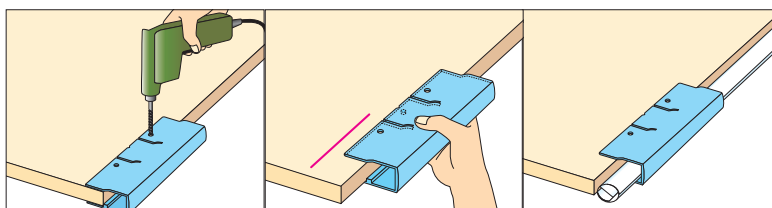
Catchit

PATENTED

No need to look for a mylar film.
Catchit keeps it on the dieboard.



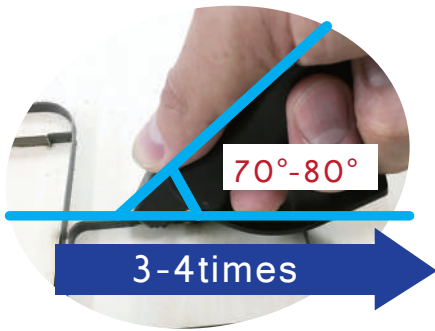
HOW TO USE



DAISO sharpener

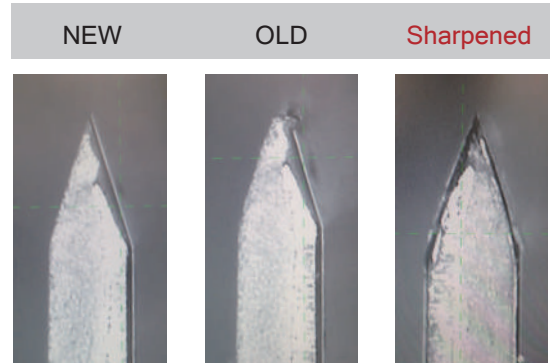
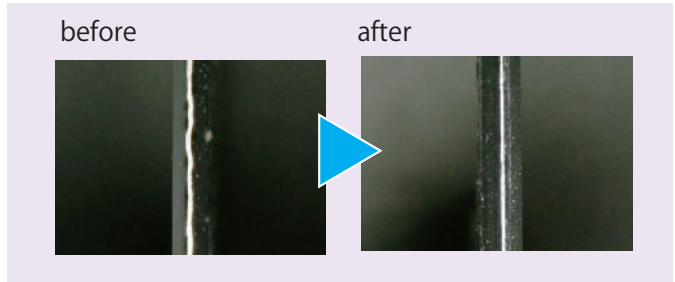


HOW TO USE



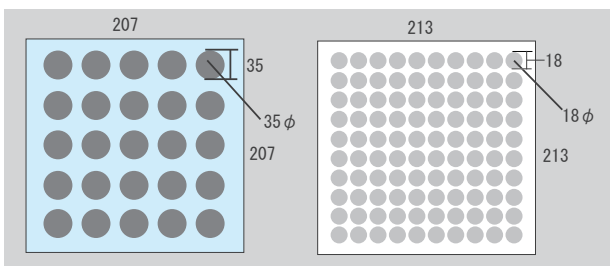
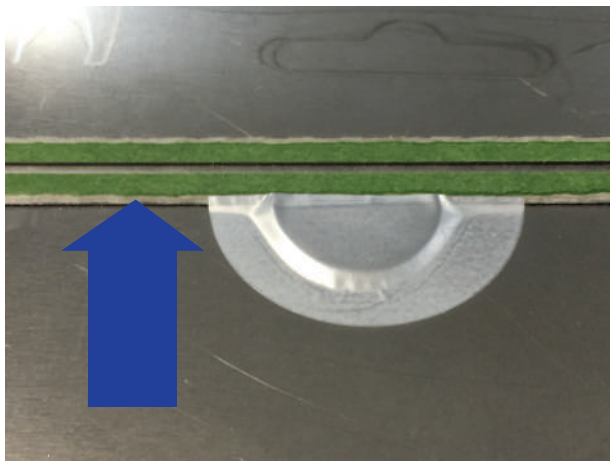
Repair for cutting rule.

1. Reduce paper dust.
2. Retrieve sharp edge.
3. No need to bring dieboard to diemaker.
4. Remove contamination of rust.



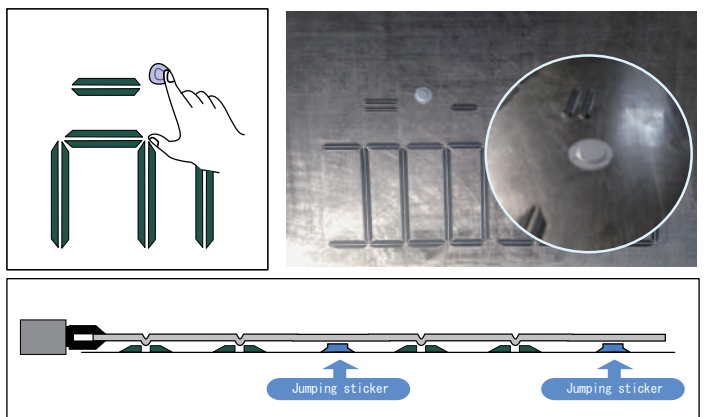
Jumping sticker

PATENTED



Sheet jumper to avoid sheet separating.

HOW TO USE

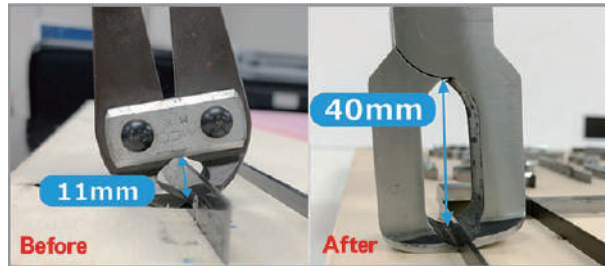


Unit=mm

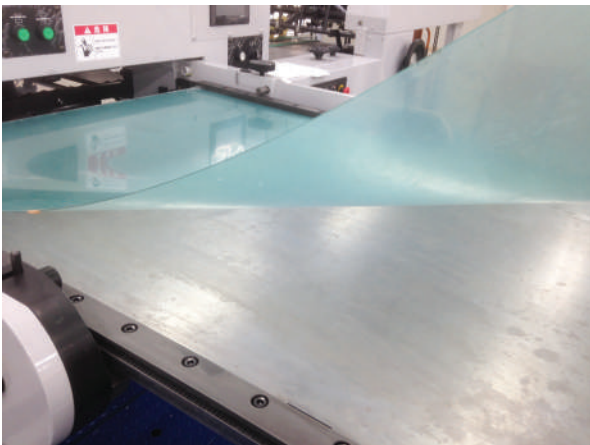
Rule puller RED



For exchanging the cutter blade on Die board.
As stroke length is long, it pulls out without damaging the cutting edge.
Easily removing and safe for workers.



Chase cover for flatbed die cutter

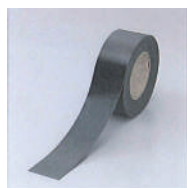


Discharge electrostatic by non-contact corona discharge.
Best for feeder area of printing / diecutting machine.
Major printing companies widely accept in Japan.

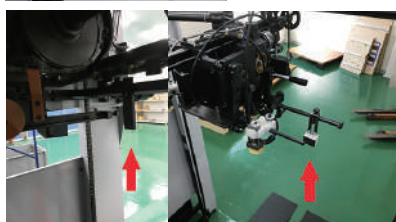
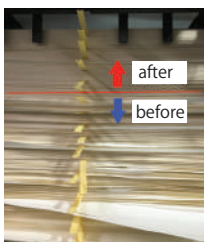
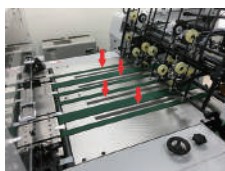
*Customs cut available.

Name	Thickness
Glass-epoxy board	0.5/1.0/2.0
Polycarbonate board	0.5/1.0/2.0

Anti-static electricity tape

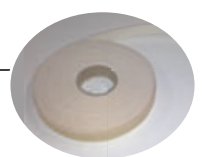
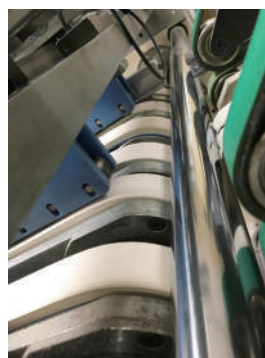


Self-adhesive.



Name	Size
Anti-static electricity tape	0.3 x 30 x 5M

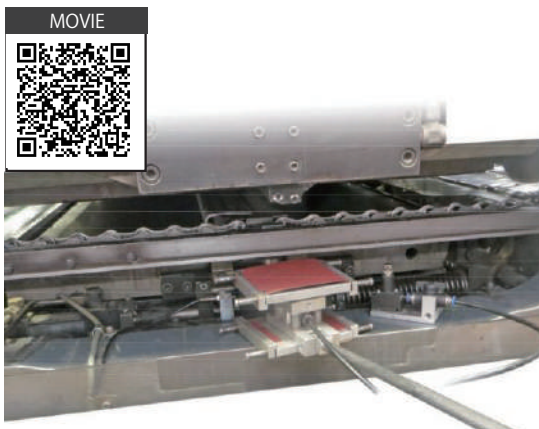
Scratch prevention tape



Felt-base tape prevents scratches on the product sheets.
Good performance at feeding and delivering sheets.
Prevents scratches and ink on the products in gluing machine.

Name	Size
Prevent tape 15 width (mm)	0.85 x 15 x 10M
Prevent tape 20 width (mm)	0.85 x 20 x 10M
Prevent tape 30 width (mm)	0.85 x 30 x 10M
Prevent tape 50 width (mm)	0.85 x 50 x 10M

PLATEN CLEANING for flatbed diecutter



Up to 70% less patching work
Platen Conditioning & Cleaning System

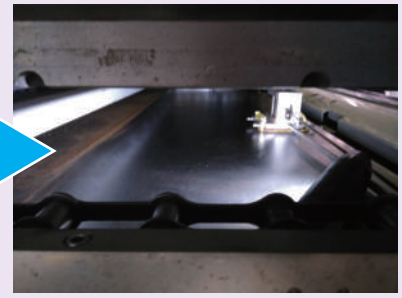
for all automatic diecutters:
BOBST - IBERICA - HEIDELBERG - WPM etc...
up to 50 % less set-up time and reduction of
diecutting pressure 5 to 35 %



before



after



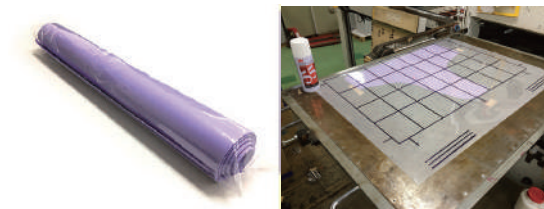
Anti-rust sheet



Effective for anti-rust and rust remove.
rust of cutting plate or chase

Name	
Anti-rust sheet	2pcs

Zone patch sheet



Make ready sheet for pre-setting

Name	Size
Zone patch sheet	0.03x545 x 788

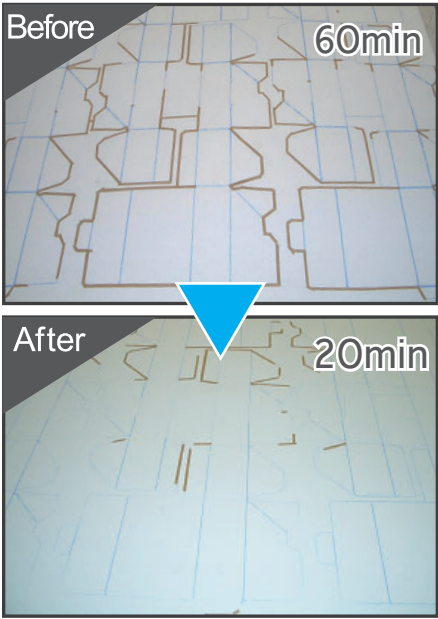
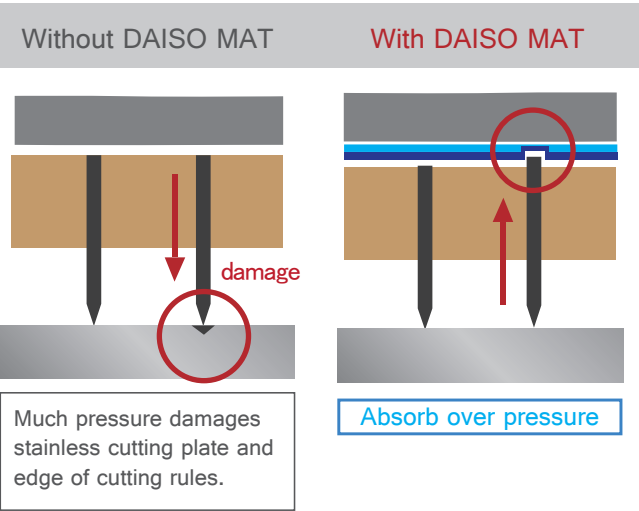
DAISO MAT

PATENTED



1. Shorten make ready time.
2. Protect edge of cutting rule.
3. Reduce paper dust.

Name	Height x Width x Length
DAISO MAT 720×1020	0.5×720×1020
DAISO MAT 740×1060	0.5×740×1060
DAISO MAT 930×1300	0.5×930×1300



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 to deep. Adjust patch-up tape at last.

Patch-up tape

Paper based



Flat tape

0.15 mm × 6 mm × 30M



Nomex tape

0.09 mm × 6 mm × 50M

0.09 mm × 12 mm × 50M



White tape

0.14 mm × 6 mm × 50M

Paper/Acrylate coating



Profitape blue

0.03 mm × 3 mm × 35M

0.03 mm × 6 mm × 35M

0.03 mm × 12 mm × 35M



Profitape red

0.05 mm × 3 mm × 25M

0.05 mm × 6 mm × 25M

0.05 mm × 12 mm × 25M



Profitape yellow

0.08 mm × 3 mm × 18M

0.08 mm × 6 mm × 18M

0.08 mm × 12 mm × 18M



Stainless steel based

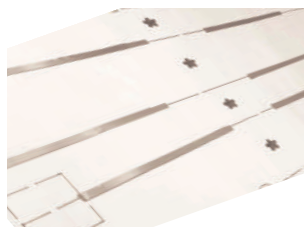


Ribbon tape

0.03 mm × 8 mm × 20M

0.05 mm × 8 mm × 20M

0.10 mm × 8 mm × 15M



Aluminum based



Libic tape

0.06 mm × 6 mm × 10M

0.06 mm × 9 mm × 10M

0.06 mm × 12 mm × 10M

0.06 mm × 15 mm × 10M

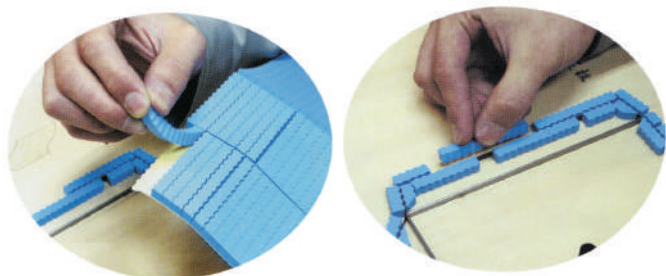


Paper sheets flow smoothly.

Unit=mm / Hardness=ASKER C/SRIS 0101

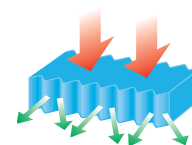
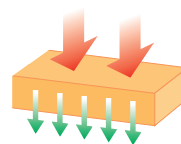
Ejection rubber e-Sponge

e-Sponge is environmental friendly.
Closed-cell cellular plastic is durable and long life.
self-adhesive.



Standard one

e-Sponge



The same direction

Different directions

*2~15mm sheet available

e-Sponge A			e-Sponge B			e-Sponge C		
Name	Height x Width x Length	per sheet	Name	Height x Width x Length	per sheet	Name	Height x Width x Length	per sheet
e-Sponge A	10×10×60	70 pcs	e-Sponge B	8×10×60	70 pcs	e-Sponge C	8×7×60	100 pcs
e-Sponge A L30	10×10×30	140 pcs				e-Sponge CL30	8×7×30	200 pcs
e-Sponge A L300	10×10×300	14 pcs				e-Sponge C L300	8×7×300	20 pcs

e-Sponge DX (Mesh surface)			e-Sponge 12		
Name	Height x Width x Length	per sheet	Name	Height x Width x Length	per sheet
e-Sponge DX	7×7×60	100 pcs	e-Sponge 12	12×10×60	70 pcs
e-Sponge DX L30	7×7×30	200 pcs			
e-Sponge DX L300	7×7×300	20 pcs			
e-Sponge DX 6mm wide	7×6×60	115 pcs			

Ejection rubber for slots

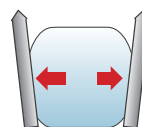
Mizzokko

PATENTED

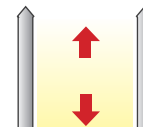
Special shape promise best eject performance.

Standard one

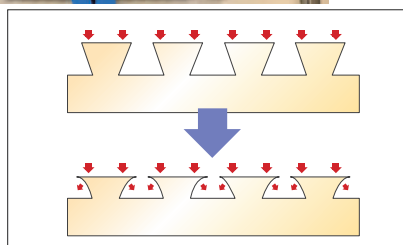
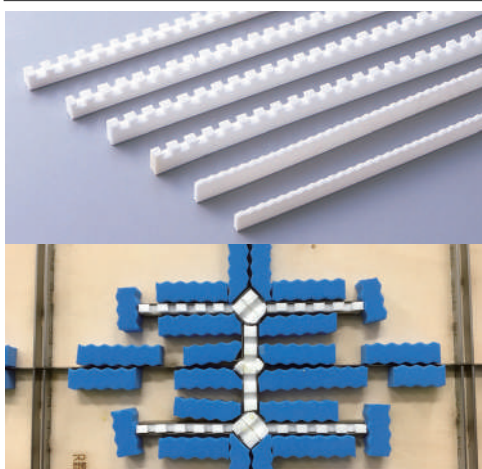
Mizzokko



Rubber expand to side.

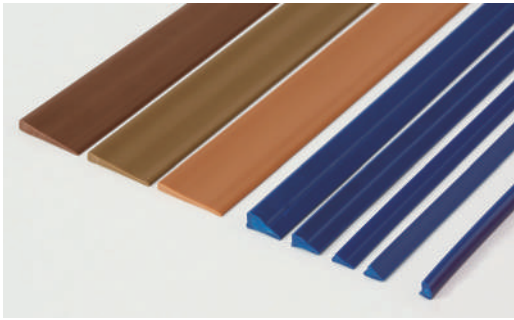


Mizzokko expand up and down only.

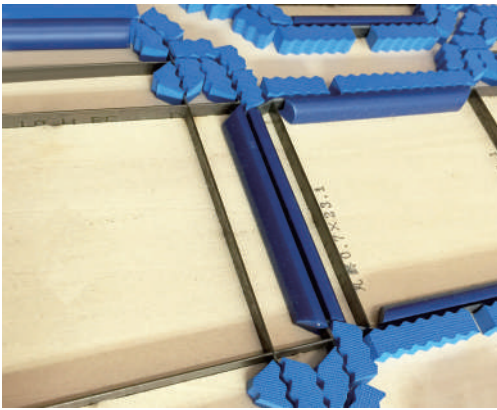


Height x Length 7.5mm x 250mm		Hardness70°	Height x Length 10.5mm x 250mm		Hardness70°
Name	Width		Name	Width	
Mizzokko 7.5h×1.0	1.0		Mizzokko 10.5h×1.0	1.0	
Mizzokko 7.5h×1.5	1.5		Mizzokko 10.5h×1.5	1.5	
Mizzokko 7.5h×2.0	2.0		Mizzokko 10.5h×2.0	2.0	
Mizzokko 7.5h×3.0	3.0		Mizzokko 10.5h×3.0	3.0	
Mizzokko 7.5h×4.0	4.0		Mizzokko 10.5h×4.0	4.0	
Mizzokko 7.5h×5.0	5.0		Mizzokko 10.5h×5.0	5.0	

SUPO



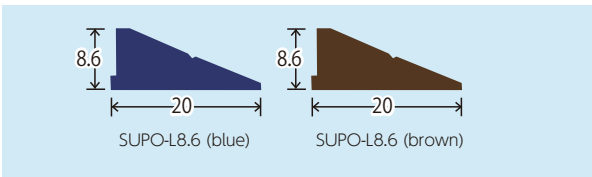
SUPO is the original product, which is manufactured at DAISO Japan factory.
 SUPO can enhance nicks and support high-speed production.
 SUPO can eliminate sheet delamination and cracks.
 SUPO is anti-static material and good for PP and PET diecutting.
 SUPO is made of green material and no toxic gas when it is burnt.



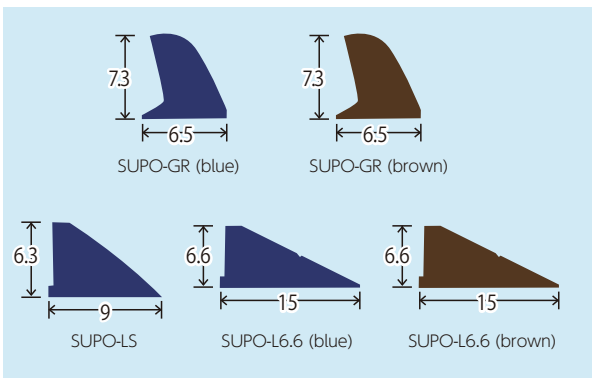
Name	Height x Width x Length	Hardness
SUPO-GR(blue)	7.3 x 6.5 x 700	70°
SUPO-GR(brown)	7.3 x 6.5 x 700	80°
SUPO-LS	6.3 x 9 x 700	70°
SUPO-L6.6(blue)	6.6 x 15 x 700	70°
SUPO-L6.6(brown)	6.6 x 15 x 700	80°
SUPO-L8.6(blue)	8.6 x 20 x 700	70°
SUPO-L8.6(brown)	8.6 x 20 x 700	80°
SUPO-LL4.5	4.5 x 12 x 700	70°
SUPO-LW3.5	3.5 x 38 x 700	70°
SUPO-LW4.5	4.5 x 38 x 700	70°
SUPO-LW5.5	5.5 x 38 x 700	70°

Cutting rule

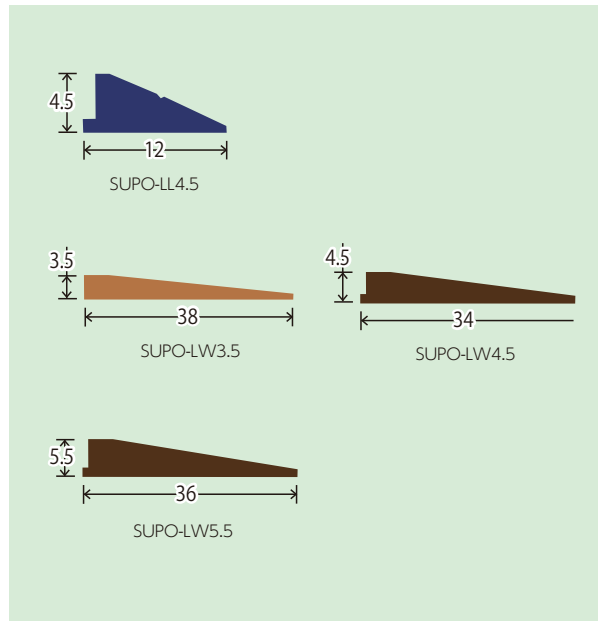
plywood 16 mm



plywood 18mm



Creasing rule



NEO-CORK



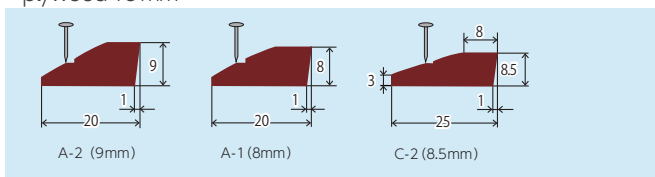
NEO-CORK can enhance nicks and support high-speed production.

NEO-CORK can eliminate sheet delamination and cracks.

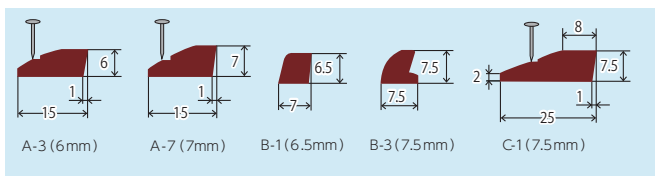
Hardness 70°

Cutting rule

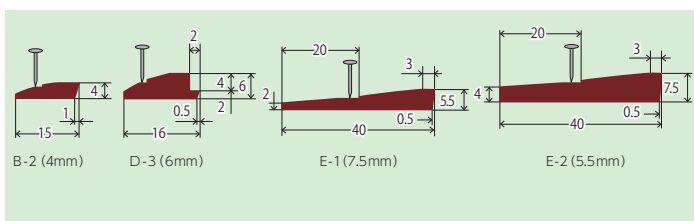
plywood 16 mm



plywood 18mm



Creasing rule

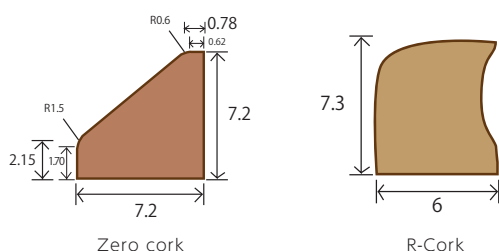


Name	Height x Width x Length
NEO-CORK A-1	8 x 20 x 900
NEO-CORK A-2	9 x 20 x 900
NEO-CORK A-3	6 x 15 x 900
NEO-CORK A-7	7 x 15 x 900
NEO-CORK B-1	6.5 x 7 x 900
NEO-CORK B-2	4 x 15 x 900
NEO-CORK B-3	7.5 x 7.5 x 900
NEO-CORK C-1	7.5 x 25 x 900
NEO-CORK C-2	8.5 x 25 x 900
NEO-CORK D-3	6 x 16 x 900
NEO-CORK E-1	7.5 x 40 x 900
NEO-CORK E-2	5.5 x 40 x 900

Zero cork/R-Cork



Good elasticity and grip.
Triangle top minimizes compressed corrugated and press mark.
Effective for torn-edge and cracks.



Name	Length	Hardness
Zero cork	600mm	90°
R-Cork	600mm	80°

Super-G glue



Instant adhesive specially developed for G-Tape and cutting paper.



G-Tape

cutting paper

counter plate

Name	Specs
Super-G	50g /bottle

CYANON glue



Instant glue for die-making: plywood, rubber, SUPO and corks.

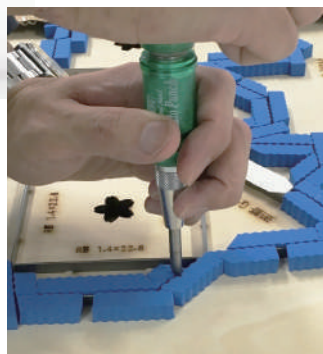
Name	Specs
Cyanon 20 g	20g /bottle
Cyanon 50 g	50g /bottle

Auto-Nick Punch



Handy nick tool.

You can push straightly with stable nick size.



Name	Size	Color
Auto-Nick-Punch △	△Triangle	Red
Auto-Nick-Punch 0.3	0.3	Black
Auto-Nick-Punch 0.5	0.5	Green



Air nick grinder



Grinding disc



Diamond grinding disc

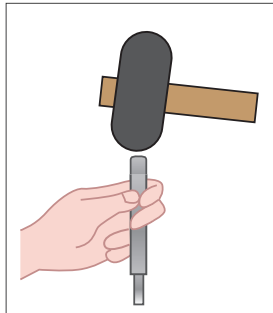
Nick grinder. (Air compressor type)

Pneumatic requirement 0.6MPa

★=Produced on order.

Name	Inner dia	Outer dia	Nick sizes
Air nick grinder , complete set			※
Grinding disc	8	50	0.2/0.3/0.5/0.7/1.0/1.5
Diamond grinding disc★	8	50	0.3/0.4/0.5/1.0/1.5

Cutter craft



Handy nick tool.



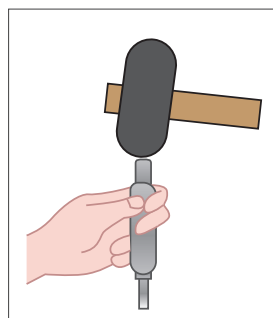
Tips



Body

Name	Nick sizes
Cutter Craft Tip	0.5/0.7/1.0/1.5/2.0
Cutter Craft Body	body

Nick tool



Handy nick tool.



Tips

Name	Nick sizes
Nicktool tip	0.3/0.5/0.7/1.0

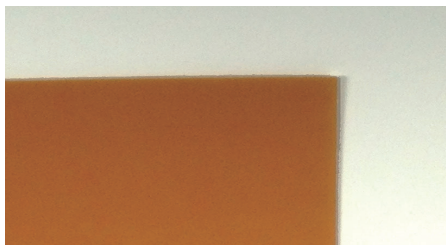
APP



Flat-bed diecutting up to approx. 100,000 press.
PET + Glass fiber + Inorganic filler.

Name	Height x Width x Length
APP 0.5	0.5×700×1000
APP 0.6	0.6×700×1000
APP 0.7	0.7×700×1000
APP 0.8	0.8×700×1000
APP 1.0	1.0×700×1000

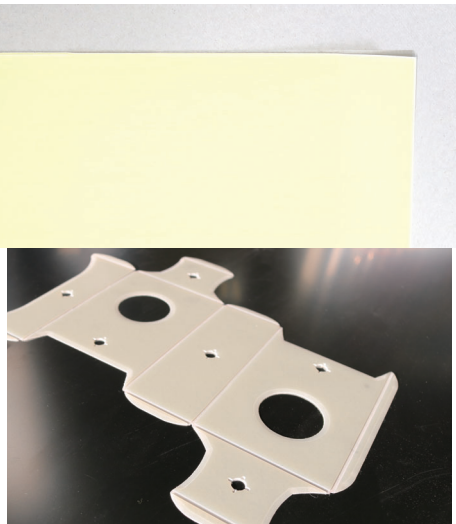
GH plate



Flat-bed diecutting up to approx. 300,000 press.
Paper based Phenolic resin laminated sheets.

Name	Height x Width x Length
GH plate 0.4	0.4×1020×1020
GH plate 0.5	0.5×1020×1020
GH plate 0.6	0.6×1020×1020
GH plate 0.7	0.7×1020×1020
GH plate 0.8	0.8×1020×1020
GH plate 1.0	1.0×1020×1020

GN plate



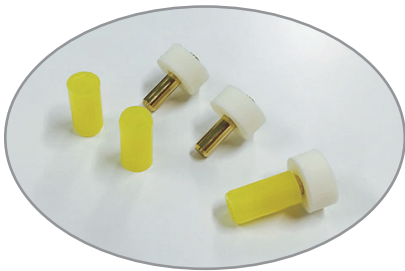
Flat-bed diecutting up to approx 1,000,000 press.

Name	Height x Width x Length
GN plate 0.4	0.4×1020×1020
GN plate 0.5	0.5×1020×1020
GN plate 0.6	0.6×1020×1020

Unit=mm / Hardness=ASKER C/SRIS 0101

G-setter

PATENTED

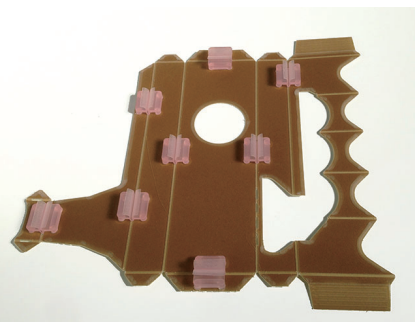


Setting a counter-plate by pin-system.

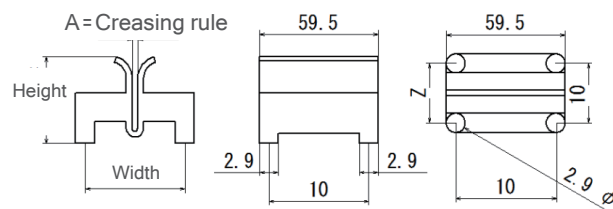
Name	Specs
G-setter Cover	Plastic cover (yellow)
G-setter Pin	Brass pin
G-setter Rubber	Urethane sponge

Set piece

PATENTED

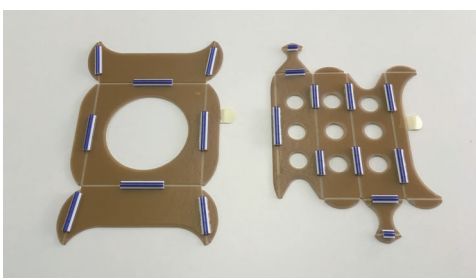


Set piece is a jig to set a counter-plate onto cutting plate. Dimensions in the below picture is for your reference only. 2-3pt creasing rule only.



Name	Creasing rule	Width x Height
Set Piece	2-3pt	12.9 x 8

DAISO locator



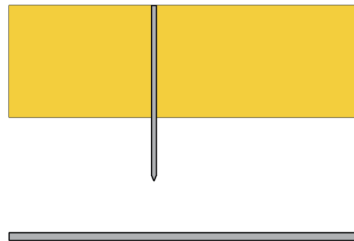
G-Tape locator for counter plate positioning. Easy to attach with self-adhesive.

Name	Creasing rule
DAISO locator	2-3pt

DHS 57/DP2



Stainless cutting plate with long durability.
Available for all flat-bed diecutting machines.
Reversible and diagonal usage can be possible.



Kind	Unit	SUS304	DP- 2 (GSA)	DHS57
Components	mass%	18Cr-8Ni	16Cr-2Ni	16Cr-4Ni-C·N
Hardness	H s	26°	52°	57°
Density	g / mm	7.93	7.73	7.93
Yield strength	N / mm	285	985	1000
Tensile strength	N / mm	660	1200	1200
Elongation	%	60	9.7	17
Thermal conductivity	W / m°C	16.3	19.9	16.3
Thermal expansion	× 1 0 · °C	17.3	10.3	16.9
Judgement		Normal	Good	Best
Cost Performance		△	○	◎
Recommendation		△	○	◎

Specs of DHS57

Standard size

Plain plate for 1100

1×800×1100

Plain plate for 1400

1×1000×1400

Plain plate for 1680

1×1140×1680

Plain plate for 2080

1×1140×2080

※Laser cut available.

Unit=mm / Hardness=ASKER C/SRIS 0101

AD-DACK

PATENTED

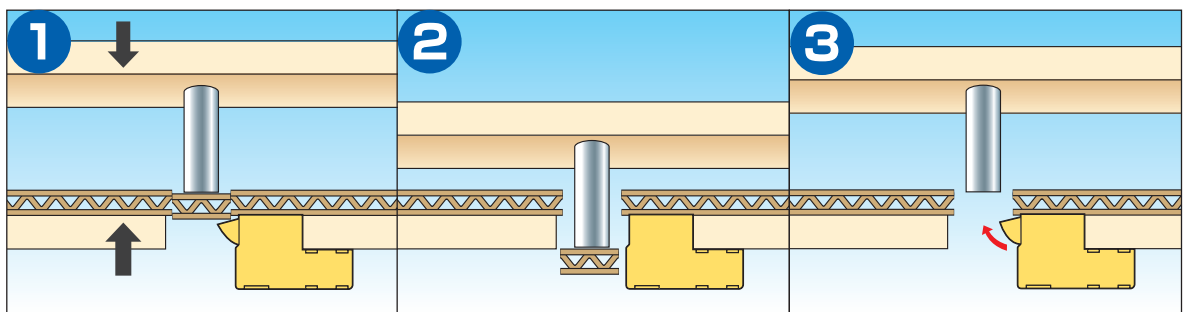
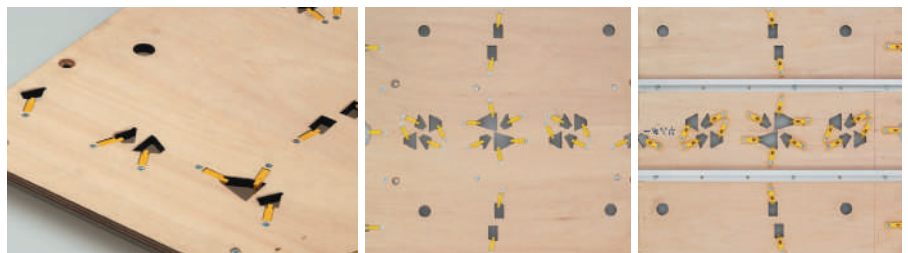


Perfect stripping tool.
 1. Strip holes/slots perfectly.
 2. No need under pins.
 3. International patented.

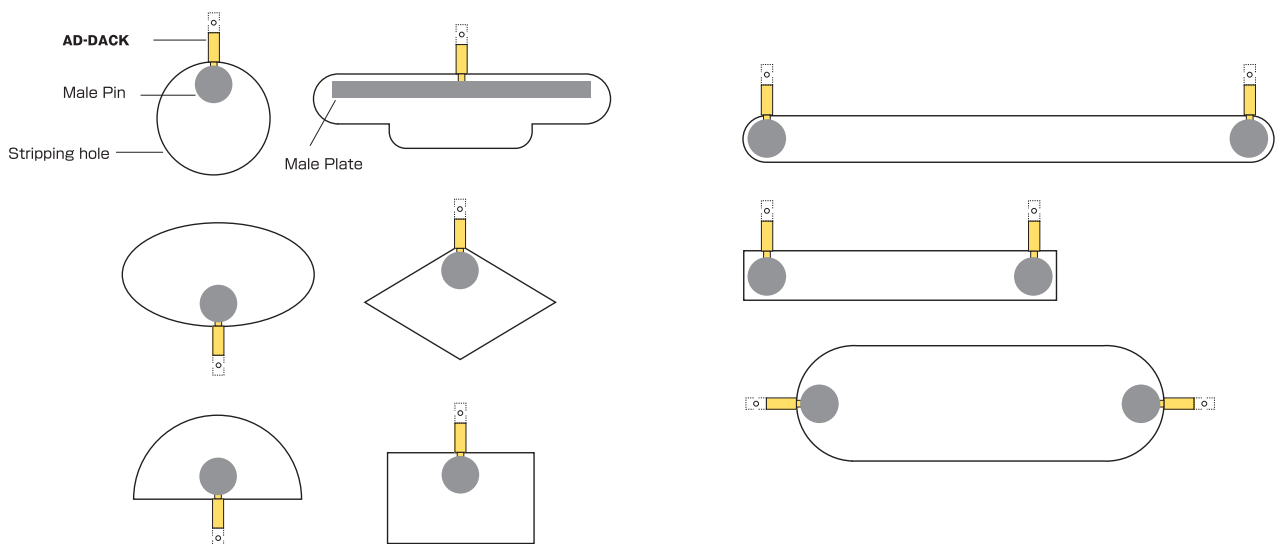
Name	Specs
AD-DACK II	Plastic and magnet



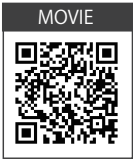
※Attachment



Setting position



Blanker

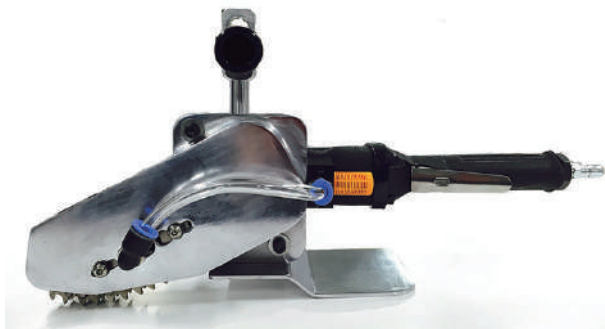


Stripping work from manual to automatic.
 No need stripping rule for die.
 Much more simple and easy operation than stripping/blanking die.
 It can suitable for cigarette box, wine box, medicine box, Cosmetic box, card, and label etc.
 Easy to change product and adjust it ,it only need 5-10 minute.



Bear claw

Powerful enough to remove scraps.
 Increase productivity with less unfinished products.
 Reduce workers' labor for scrap-removing.



【Pneumatic Requirement】
 0.5-0.6 MPa
 600 litter per min.
 Compressor specs.
 3.7kw×7kg/cm 2×700 L/min



【802F】 Single claw

Name	Description
Bear Claw (802F)	for cardboard & corrugated



memo



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