



Rotary diecutting

Creasing, cutting and perforating in rotary diecutters with magnetic flexible dies

- Magnetic flexible dies
- Male and female flexible dies
- Impression dies
- Creasing accessories
- Supporting foam



Magnetic flexible dies

CITO magnetic flexible dies for creasing, cutting, kiss cutting and perforating with height adjustment and female flexible dies.

✓ Fast delivery and highest quality

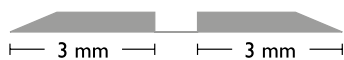
Available for your rotary diecutter, such as **Bograma BSR 550**, **Horizon RD-4055 DM**, **Horizon RD-3346** or **Montex**. Other types on request.

Use our enquiry and order form at:
www.cito.de/flexible-die-order

Description	Order no.
Magnetic flexible die	BRK00001
Impression dies BSR550	BRK00002

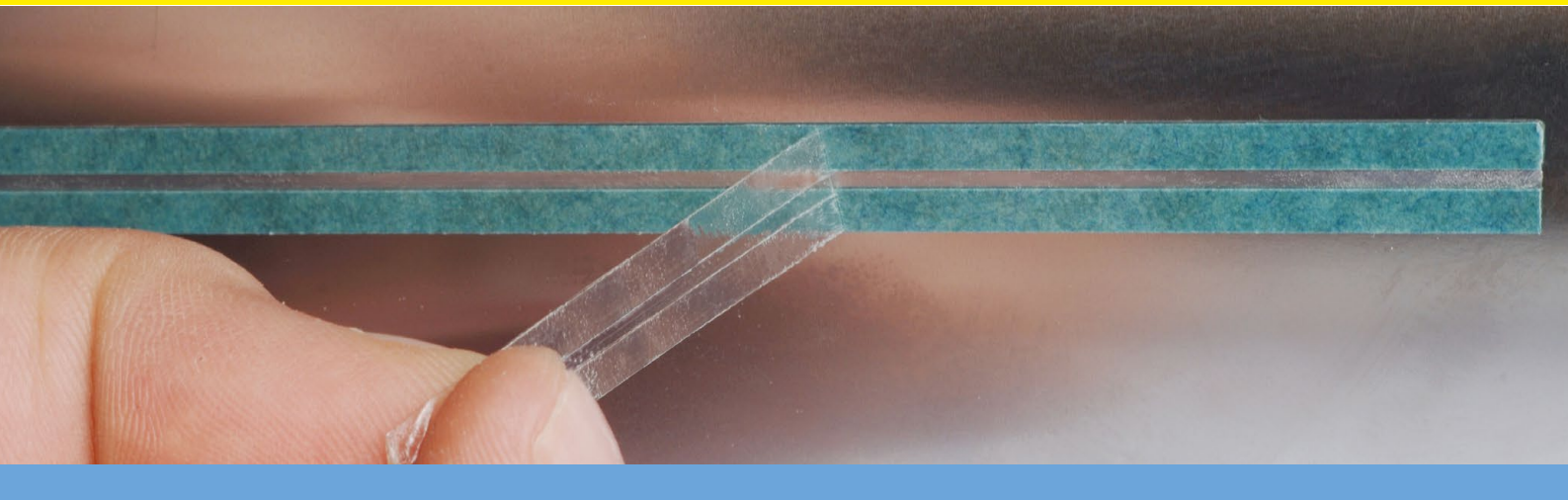
Offset creasing matrices

For high-quality creasing. Offset creasing matrices can be obtained as Standard and Off-Center version. For different types of materials various dimensions are available.



Dimensions (H × W × L)	Contents	Unit	Order no.
Standard ORS			
0.2 × 0.8 × 700 mm	30 pcs.	l tube	ARE02001
0.2 × 1.0 × 700 mm	30 pcs.	l tube	ARE02002
0.2 × 1.2 × 700 mm	30 pcs.	l tube	ARE02003
0.2 × 1.3 × 700 mm	30 pcs.	l tube	ARE02004
0.2 × 1.4 × 700 mm	30 pcs.	l tube	ARE02005
0.2 × 1.6 × 700 mm	30 pcs.	l tube	ARE02006
0.3 × 0.7 × 700 mm	30 pcs.	l tube	ARE03002
0.3 × 0.8 × 700 mm	30 pcs.	l tube	ARE03003
0.3 × 1.0 × 700 mm	30 pcs.	l tube	ARE03004
0.3 × 1.2 × 700 mm	30 pcs.	l tube	ARE03006
0.3 × 1.3 × 700 mm	30 pcs.	l tube	ARE03007
Off-Center OCC			
0.3 × 1.0 × 700 mm	30 pcs.	l tube	ARD03002
0.3 × 1.2 × 700 mm	30 pcs.	l tube	ARD03003
0.3 × 1.3 × 700 mm	30 pcs.	l tube	ARD03004

Further sizes available upon demand.



Selection of Creasing Matrix

Thickness of material	With magnetic flexible dies
0.10 mm	0.2 × 0.8 mm
0.15 mm	0.2 × 0.8 mm
0.20 mm	0.2 × 1.0 mm
0.25 mm	0.2 × 1.0 mm
0.30 mm	0.2 × 1.2 mm
0.35 mm	0.2 × 1.4 mm
0.40 mm – 0.50 mm	0.2 × 1.6 mm

Note:

The values mentioned above are guide numbers and are therefore not binding. The following factors have an important influence on the correct creasing matrix:

- Pressure supply
- Hardness of material to be imprinted
- Humidity of material to be imprinted
- Makeready of the flexible die



Creasing Rubber

The supplement to the offset creasing rules. Creasing rubber is fast and simple to place on the impression cylinder. Therefore positioning corrections are also easier to carry out. Available in plate or strip form.

The creasing rubber is ideal for multiple creasing because the distance between creases can be chosen at random.

Description	Dimensions (L × W × H)	Colour	Unit	Order no.
Creasing Rubber Plate	700 × 1000 × 0,46 mm	Yellow	1 plate	ARN00001
Creasing Rubber Strips	700 × 25 × 0,46 mm	Yellow	10 strips	ARN01001

Creasing Plate

The creasing plate is suitable for more complex creasing. Whenever several creases meet, the creasing plate can simply be stuck to the impression cylinder as a plate. This permits the very easy production of SOS block bottom bags, for example.

Description	Dimensions (L × W × H)	Colour	Unit	Order no.
Creasing Plate	700 × 1000 × 0,60* mm	White	1 plate	ARN02000

*Please pay attention to the clearance between the cylinders of your rotary diecutter.

Supporting Foam

The supporting foam is used for balance and transport of the print sheet (with direction), it is applied in the trim area of the sheet in order to safeguard the stability of the sheet transfer; self-adhesive.

Description	Dimensions (L × W × H)	Contents	Unit	Order no.
Supporting Foam OSF 2 mm	700 × 3 × 2 mm	50 pcs.	1 tube	ARH00004
Supporting Foam OSF 1 mm	700 × 3 × 1 mm	50 pcs.	1 tube	ARH00014