



RSP Creasing

The highest quality creasing characteristics for sheet-fed machines

- Offset Creasing Matrix ORS and OCC
- Creasing Rubber
- Creasing Plate
- Creasing Rules



RSP Offset Creasing Matrix

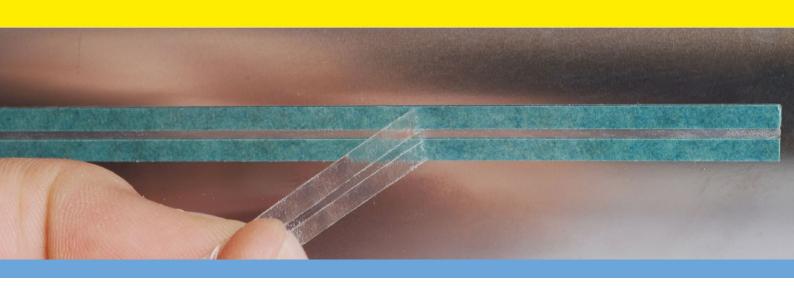
RSP offset creasing matrices for high-quality creasing. RSP offset creasing matrices are available in Standard and Off-Center. For different types of materials various dimensions are available.





Dimensions (H × W × L)	Contents	Unit	Order no.
Standard ORS			
0.2 × 0.8 × 700 mm	30 pcs.	1 tube	ARE02001
0.2 × 1.0 × 700 mm	30 pcs.	1 tube	ARE02002
0.2 × 1.2 × 700 mm	30 pcs.	1 tube	ARE02003
0.2 × 1.3 × 700 mm	30 pcs.	1 tube	ARE02004
0.2 × 1.4 × 700 mm	30 pcs.	1 tube	ARE02005
0.2 × 1.6 × 700 mm	30 pcs.	1 tube	ARE02006
$0.3 \times 0.7 \times 700 \text{ mm}$	30 pcs.	1 tube	ARE03002
0.3 × 0.8 × 700 mm	30 pcs.	1 tube	ARE03003
0.3 × 1.0 × 700 mm	30 pcs.	1 tube	ARE03004
0.3 × 1.2 × 700 mm	30 pcs.	1 tube	ARE03006
0.3 × 1.3 × 700 mm	30 pcs.	1 tube	ARE03007
Off-Center OCC			
0.3 × 1.0 × 700 mm	30 pcs.	1 tube	ARD03002
0.3 × 1.2 × 700 mm	30 pcs.	1 tube	ARD03003
0.3 × 1.3 × 700 mm	30 pcs.	1 tube	ARD03004

Further sizes available upon demand.



Selection of RSP Creasing Matrix

Thickness of material	With lines	With flexible dies
0.10 mm	0.3 × 0.7 mm	0.2 × 0.8 mm
0.15 mm	0.3 × 0.8 mm	0.2 × 0.8 mm
0.20 mm	0.3 × 1.0 mm	0.2 × 1.0 mm
0.25 mm	0.3 × 1.0 mm	0.2 × 1.0 mm
0.30 mm	0.3 × 1.2 mm	0.2 × 1.2 mm
0.35 mm – 0.50 mm	0.3 × 1.3 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 grid sheet





RSP Creasing Rubber

RSP Creasing Rubber is the optimum supplement to the RSP Offset Creasing Rules! RSP Creasing Rubber can be placed easily and quickly on the impression cylinder. Thus, positioning corrections are easier to carry out. The product is ideally suitable for multiple creases, as the distance between the creases can be freely chosen. Available in plate or strip form.

Description	Dimensions	Colour	Unit	Order no.
RSP Creasing Rubber Plate	700 × 1000 × 0,46 mm	Yellow	1 plate	ARN00001
RSP Creasing Rubber Strips	700 × 25 × 0,46 mm	Yellow	10 strips	ARN01001
RSP Creasing Rubber Plate	700 × 1000 × 0,60 mm	Brown	1 plate	ARN00002
RSP Creasing Rubber Strips	700 × 25 × 0,60 mm	Brown	10 strips	ARN01002

RSP Creasing Plate

The RSP 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	Colour	Unit	Order no.
RSP Creasing Plate	700 × 1000 × 0.60* mm	White	1 plate	ARN02000

^{*}Please pay attention to the clearance between the cylinders of your printing press.

RSP Creasing Rules

Creasing rule specially matched to the use of RSP components with different heights. The R1 creasing rule is used for only creasing, because it is the same height as a cutting or perforation rule.

However, in the case of a multiple use with creasing and/or punching or perforating, the R2 creasing rule has to be used because this has a lower overall height.

Description	Application	Contents	Unit	Order no.
RSP Creasing Rule / R1	only creasing	6 m	1 reel	BRF00006
RSP Creasing Rule / R2	for combined forms	6 m	1 reel	BRF00007



The solution for maximum precision, long service lives and efficient handling.

Description	Application	Length	Unit	Order no.
RSP Flexible Die Creasing Strips R1	only creasing	700 mm	5 pc.	BRK01006
RSP Flexible Die Creasing Strips R2	for combined forms	700 mm	5 pc.	BRK01007



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