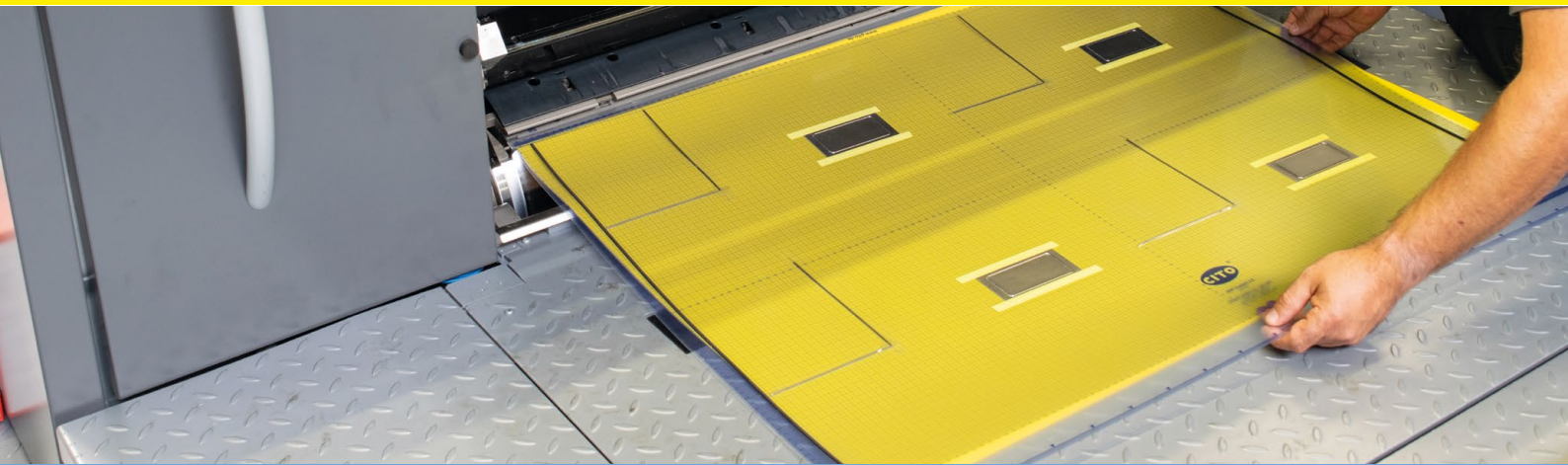




All round flexibility – all round efficiency! RSP Inline Finishing

Innovative and efficient Inline Finishing Systems and accessories for offset printing presses

- Inline Finishing Systems
- Flexible Dies
- Processing Rules
- Creasing Matrix
- Protective Impression Cylinder Jackets



RSP System 2.0 – Inline Finishing System



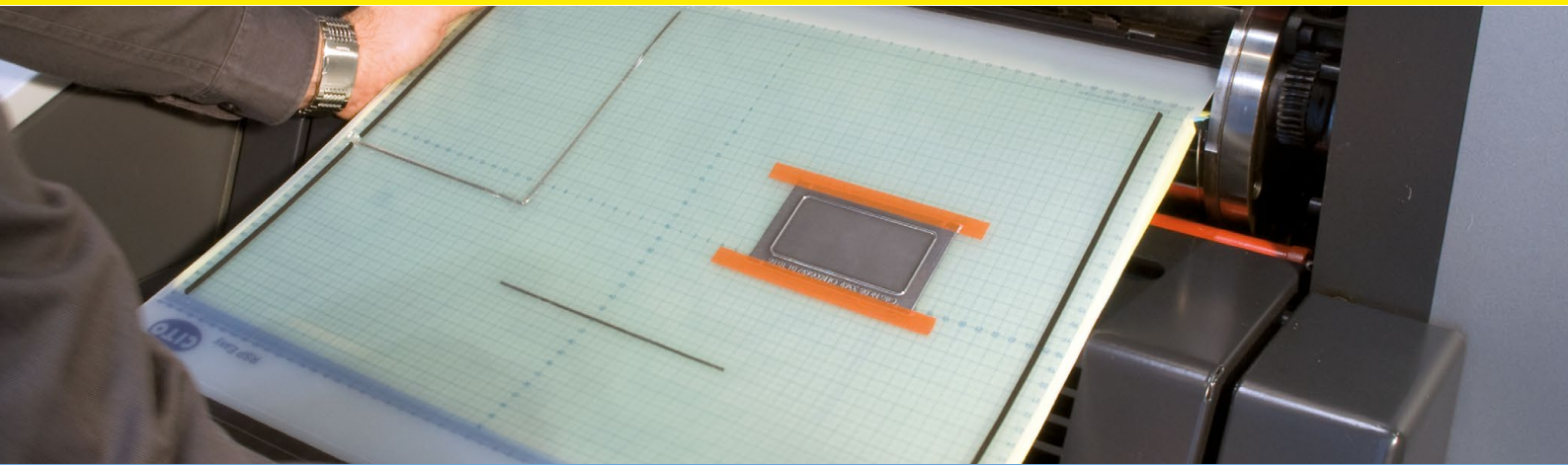
The economical and fast alternative to classic converting of your products. Creasing, diecutting, kisscutting and perforating inline: without an extra machine, without additional personnel or time-consuming processing. Experienced applications engineers quickly and practically familiarise your employees with the RSP System 2.0.

The system is suitable for all kinds of different requirements, starting with simple perforations for reply cards, tear-off cards, coupons and vouchers to window cutting, cutting and kisscutting of adhesive labels, presentation folders and sophisticated mailings and creasing.

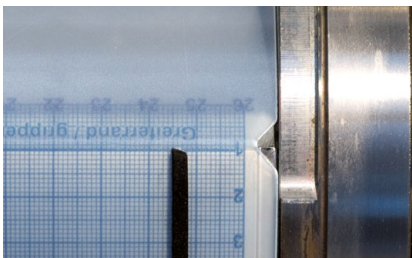
The advantages at a glance:

- Reusable and archivable grid sheet and direct flexible dies
- High quality due to optional register adjustment
- Fast change in the machine for consecutive print jobs
- Optimized makeready time of inline finishing jobs in the printing press
- In addition to the grid sheet, it is also possible to mount direct fit flexible dies on the base plate 2.0





RSP Easy – Inline Finishing System



RSP Easy is the fast, economical and innovative system for inline finishing jobs. A flexible and easy solution is decisive to fulfil the steadily growing expectations of customers and thus be successful in the market.

RSP Easy is the most cost-effective and efficient solution for simple jobs, with which the maximum added value of the printing press is achieved. The system is ideally suitable for newcomers to inline finishing or customers with low runs and few printing jobs.

The advantages at a glance:

- Favourable initial price
- Easy mounting and dismounting
- Immediate start: no training necessary

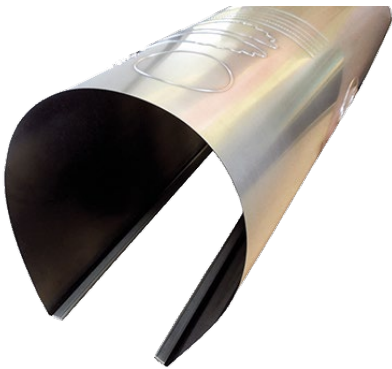


Compile your individual
RSP Easy:
www.cito.de/rsp-easy-config



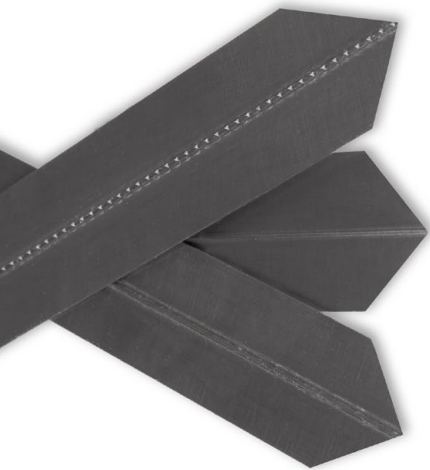
RSP Flexible Dies

Flexible dies for creasing, diecutting, kisscutting and perforating; height-adjusted and especially matched to the use of RSP, ideal for large runs and challenging applications such as figures or round forms. RSP flexible dies are laminated with a specially developed adhesive film. The flexible dies adhere securely and reliably on the grid sheets and base blankets; they can be removed residue-free.



RSP Flexible Die Strips

Flexible die strips are characterised by their easy, efficient and precise handling. Their high stiffness means that the strips can be glued absolutely straight on the millimetre grid sheets. Thanks to minimum centricity tolerances, exact gluing is possible based on the outer edge.

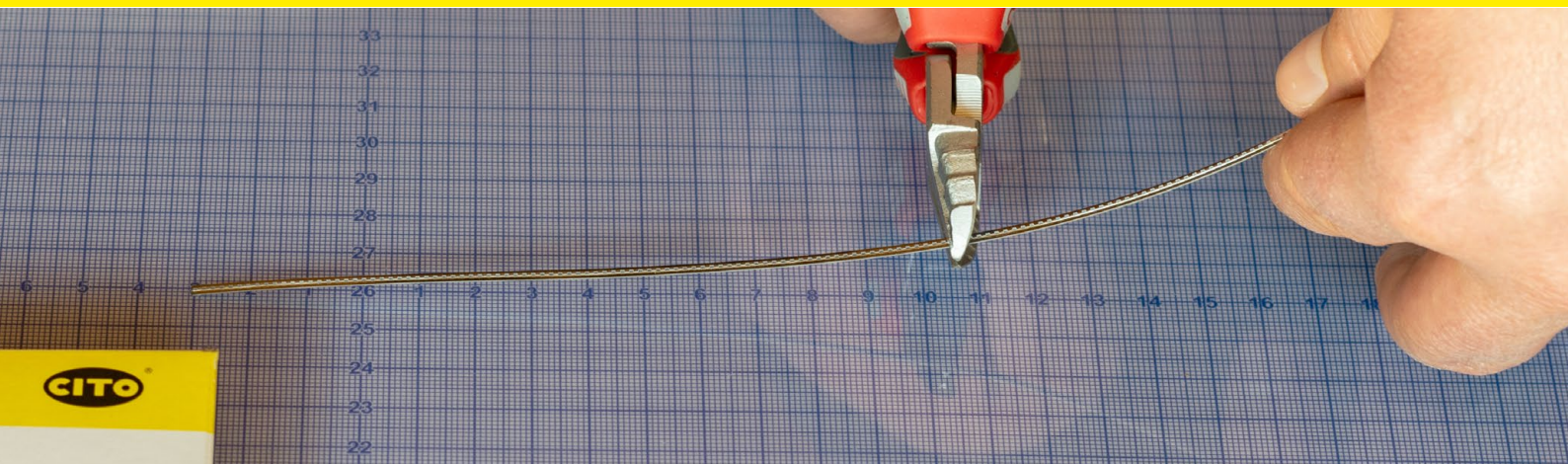


RSP Direct Fit Flexible Dies

Direct fit flexible dies for direct fixing on the RSP base plate 2.0. They ensure maximum possible accuracy through register adjustment in each direction by up to 1.5 mm. Ideal for demanding jobs with larger formats.

RSP Register Flexible Dies

Register flexible dies for direct mounting in the coating unit of the printing press, especially matched to the RSP System 2.0 packing sheet set. Register flexible dies provide convincingly easy handling in the coating unit with assured accuracy of fit – the solution for complicated and demanding jobs.

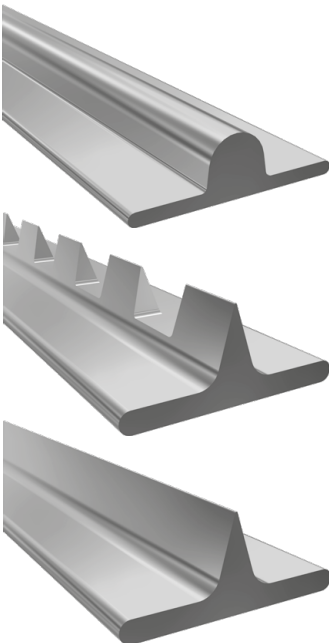


RSP Processing Rules

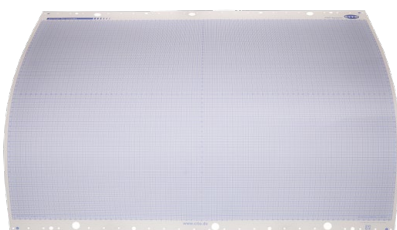
Processing rules for creasing, diecutting and perforating; height-adjusted and especially developed for use with RSP. Processing rules are made of corrosion-resistant stainless steel. They are therefore also suitable for larger runs and the mounted grid sheets can be used more frequently. Due to the optimum adhesive power, once they are set up, the grid sheets can be used longer. The processing rules are also characterised by their greater stability, which simplifies use significantly.

The advantages at a glance:

- Especially developed for use with RSP
- Lower costs due to larger runs
- Greater efficiency due to more frequent use of the grid sheets
- Longer life of grid sheets due to optimum adhesive power
- Higher stability for easier handling

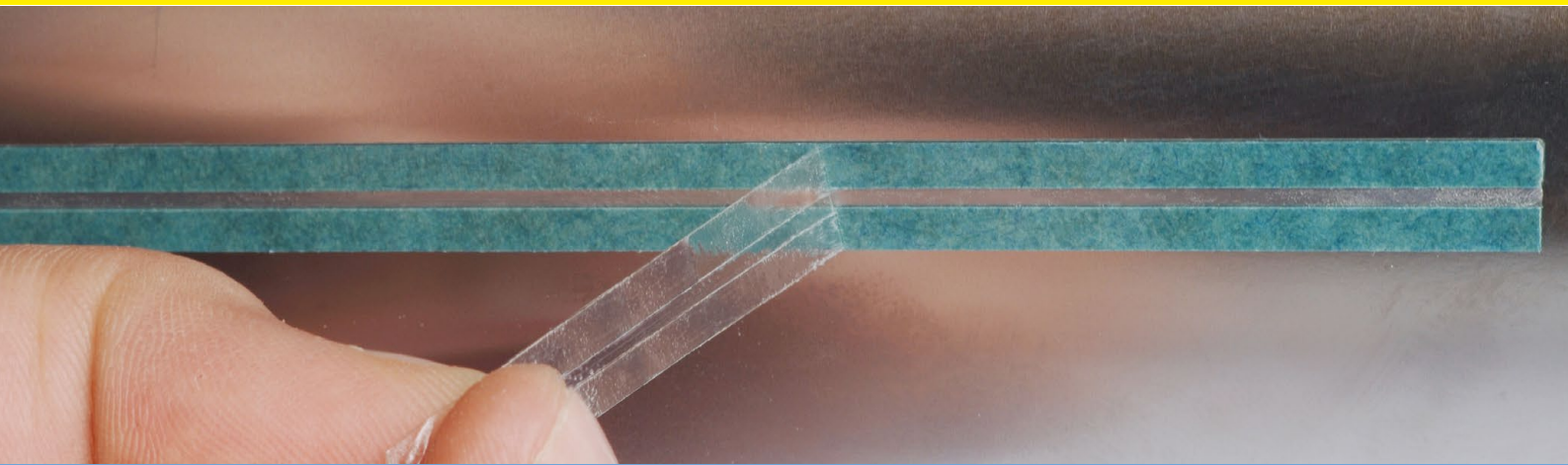


RSP Grid Sheets



Grid sheets for register-true pre-makeready of the RSP forms outside of the printing press, adapted for the respective cylinder diameter; with reduced millimetre scale for archiving the form and for fast job changing or large runs.

Can only be used with the RSP System 2.0.



RSP Creasing Products

RSP Offset Creasing Matrix

Offset creasing matrices are ideally suitable for top quality creases. They can be supplied as Standard or Off-Center versions. Various dimensions are available for different printing substrates.

RSP Offset Creasing Matrix is also perfect for use on rotary diecutters.



RSP Creasing Rubbers

Creasing rubbers are the optimum complement to the RSP Offset Creasing Matrix. RSP Creasing Rubbers can be placed on the impression cylinder easily and quickly. Positioning corrections are therefore easier to make. They are ideally suitable for multiple creasing, as the distance between the creases can be freely selected. Available as a plate or strip.



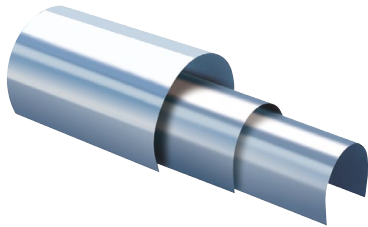
RSP Creasing Plates

Creasing plates are suitable for more complex creases. Whenever several creases meet, the creasing plate can be easily glued onto the impression cylinder as a plate. Thus, for example, SOS block bottom bags are simple to produce.

The advantages at a glance:

- Especially developed for use with RSP
- Top quality embossing of creasing
- Fast and easy assembly
- Different versions and styles available

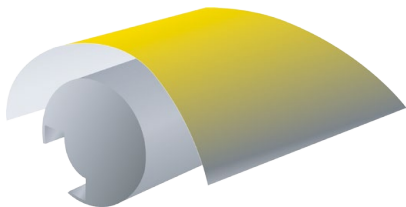




RSP Protective Impression Cylinder Jackets

Protective impression cylinder jackets protect the impression cylinder of the printing press reliably during diecutting and perforating; easy handling due to self-adhesive attachment.

RSP Protective Impression Cylinder Jackets are also available as small and handy strips, width 65 mm, for partial protection of the impression cylinder.



Ink-repellent RSP Protective Impression Cylinder Jackets

Ink-repellent protective cylinder jackets for perfector presses of HEIDELBERG and Koenig & Bauer.

Combined with Mark3 jackets of Heidelberger Druckmaschinen AG or silicone jackets of Koenig & Bauer AG, the ink-repellent RSP Protective Impression Cylinder Jackets with Topcoat coating (easy-to-clean effect) are the ideal solution for even more diverse possibilities of print finishing on the perfecting press.

The advantages at a glance:

- Enormous cost savings due to reduced downtimes
- Significant improvement in your product quality for perforating in fresh ink
- Large time savings, as no cleaning is necessary
- Extremely ink-repellent surface
- Perfect for extremely large runs with millions of copies



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Find out easily and conveniently with a click, which products CITO offers for a specific printing press!



Other products for offset printing

Further products for offset printing such as Offset Articles, Creasing Matrix, Antimarking Solutions and Envelope Feeder at www.cito.de/printline