

## The clean solution

Ink Duct Foil

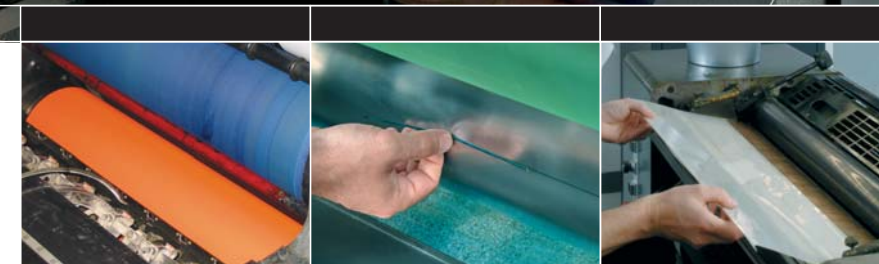


## Ink Duct Foils

are special components for the new HEIDELBERG CPC colour measuring system. A special polyester foil with a thickness of approx. 190 micron replaces the metal inking blade. Our exact fold quality and the precise cutting guarantee easy use in these printing presses :

	Field of application	Dimensions in mm	Packing unit
	QM 46	358 x 200 mm	100 pcs.
	GTO 52/SM 52	545 x 200 mm	100 pcs.
	GTO 52/SM 52 *	545 x 197 mm	100 pcs.
	MO	675 x 200 mm	100 pcs.
	SM 72/SM 74	775 x 232 mm	100 pcs.
	SM 72/SM 74/CD 74 *	775 x 229 mm	100 pcs.
	SM 102	1067 x 232 mm	100 pcs.
	SM 102/CD 102 *	1067 x 229 mm	100 pcs.

\* sloped version



## Offset print

... perfect - down to the detail

- RSP Inline Finishing System
- PrintGuardPlus
- Perfect Offset Rules
- Ink Duct Foil



RSP Inline Finishing System

## Mount. Adjust. Go.



RSP Creasing Rules

RSP Processing Rules

## RSP Inline Finishing System

RSP Inline Finishing System transforms your printing press into a finishing system easily and cost-effectively. Perforating, cutting and creasing inline with no additional machine, time, or personnel costs. Experienced RSP technicians provide full training for your staff on the system.

### Basic System

1 RSP Base Plate	1 Packet RSP Supporting Foam
1 RSP Mylar Grid	1 Packet RSP Perforating Rules/16 tpi
4 RSP Protective Impression Cylinder Jackets	1 Reel Adhesive Tape 1 Operating Manual, CD
1 Hexagon Socket Wrench 1 Side Cutter	1 System Case

... available for the following sheetfed offset printing presses:

HEIDELBERG GTO 46	HEIDELBERG SORM
HEIDELBERG GTO 52	HEIDELBERG SORMZ
HEIDELBERG SM 52	HEIDELBERG SM 72
HEIDELBERG PM 52	HEIDELBERG SO 74
HEIDELBERG MO	HEIDELBERG SORD
HEIDELBERG SM 74	HEIDELBERG SORDZ
HEIDELBERG PM 74	HEIDELBERG SO 102
HEIDELBERG CD 74	HEIDELBERG SM 102
HEIDELBERG SORS	HEIDELBERG CD 102
HEIDELBERG SORSZ	HEIDELBERG SMXL 105
KOMORI L 20	KOMORI L 40
KOMORI L 26	KOMORI Sprint 26
KOMORI L 28	KOMORI Sprint 28

## RSP Offset Creasing Rules

RSP offset creasing rules for creasing in letterpress quality. Available in Standard and Off-center. Various dimensions for different paper/board qualities.

### Standard ORS

H x W x L (mm)	unit	Off-Center OCC	H x W x L (mm)	unit
0.2 x 0.8 x 700	30 pcs.			
0.2 x 1.0 x 700	30 pcs.	0.3 x 1.0 x 700	30 pcs.	
0.3 x 0.8 x 700	30 pcs.	0.3 x 1.2 x 700	30 pcs.	
0.3 x 1.0 x 700	30 pcs.	0.3 x 1.3 x 700	30 pcs.	
0.3 x 1.2 x 700	30 pcs.			
0.3 x 1.3 x 700	30 pcs.			

## RSP Processing Rules

RSP processing rules for creasing, cutting and perforating. They are height-adjusted and designed for the RSP Inline Finishing System.

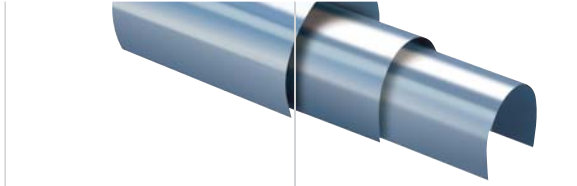
Description	cut : pitch	Unit	Description	Unit
PERFO 8 tpi	2.4 : 0.8 mm	6 m	CUT/cut rule	6 m
PERFO 12 tpi	1.4 : 0.8 mm	6 m	CREASE R1*	6 m
PERFO 16 tpi	0.8 : 0.8 mm	6 m	CREASE R2/**	6 m
PERFO 35 tpi	0.3 : 0.4 mm	6 m		
PERFO 50 tpi	0.2 : 0.3 mm	6 m		

\* creasing rules

\*\* for combinations

# The System with Accessories

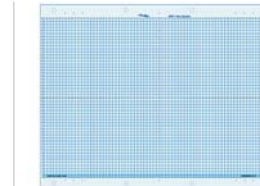
RSP Protective Impression Cylinder Jackets



RSP Supporting Foam



RSP Mylar Grid



RSP Adhesive Tape



RSP Accessories



## RSP Protective Impression Cylinder Jackets

for the protection of the impression cylinder during the cutting and perforating process; self-adhesive.

Printing Press	Dimensions	Version
Heidelberg GTO 46	452 x 312 mm	with perfector
Heidelberg GTO 52	513 x 343 mm	without perfector
Heidelberg GTO 52	513 x 343 mm	with perfector
Heidelberg SM 52	526 x 363 mm	without perfector
Heidelberg SM 52	526 x 363 mm	with perfector
Heidelberg MO	650 x 474 mm	without perfector
Heidelberg MO	650 x 474 mm	with perfector
Heidelberg SO 74/SM 72	726 x 513 mm	without perfector
Heidelberg SO 74/SM 72	726 x 513 mm	with perfector
Heidelberg SM 74	746 x 513 mm	without perfector
Heidelberg SM 74	746 x 513 mm	with perfector
Heidelberg CD 74	373 x 610 mm	without perfector
Heidelberg SM/SO/CD 102	513 x 703 mm	without perfector
Heidelberg SM/SO/CD 102	513 x 703 mm	with perfector
Heidelberg SORD	623 x 448 mm	without perfector
Heidelberg SMXL 105	528 x 743 mm	without perfector
Komori Lithrone 20	526 x 362 mm	without perfector
Komori Lithrone/Sprint 26	470 x 665 mm	without perfector
Komori Lithrone/Sprint 28	726 x 513 mm	without perfector
Komori Lithrone 40	513 x 703 mm	without perfector

## RSP Supporting Foam

for keeping the print sheet true to register in free areas (parallel to cylinder axle). It is applied in the trim area in order to safeguard the plane position of the print sheet; self-adhesive.

Description	Dimension (W x L)	Unit
RSP Supporting Foam OSF	3 mm x 700 mm	50 pcs.

## RSP Mylar Grids

with millimetre scale adjusted to the individual cylinder diameter for pre-makeready of the RSP form off press.

Printing Press	Printing Press
Heidelberg GTO 46 *	Heidelberg SM 102 *
Heidelberg GTO 52 *	Heidelberg CD 102 ***/SM 102 **
Heidelberg SM 52 *	Heidelberg SORD *
Heidelberg SM 52 **	Heidelberg SMXL 105 *
Heidelberg MO *	Komori Lithrone 20 *
Heidelberg SO 74 *	Komori Lithrone 26 *
Heidelberg SM 72 *	Komori Lithrone 28 *
Heidelberg SM 74 *	Komori Lithrone 40 (U-Bar) *
Heidelberg SM 74 **	Komori Lithrone 40 (K-Bar) *
Heidelberg CD 74 *	Komori Sprint 26 *
Heidelberg CD 74 **	Komori Sprint 28 *

\* printing unit \*\* coating unit \*\*\* printing and coating unit

## RSP Adhesive Tape

for fixing the etched dies on the RSP mylar grid

Description	Unit
MK1 Adhesive Tape	525 mm x 10 m

## RSP Accessories

Description	Unit
Adhesive Tape	12 mm x 66 m
Hexagon Socket Wrench	1 pc.
Side Cutter	1 pc.

## The coated alternative



### PrintGuardPlus

Your alternative to chrome jackets on the transfer cylinder. PrintGuardPlus is an antimarking jacket with a special colour-rejecting coating.

#### Explanation

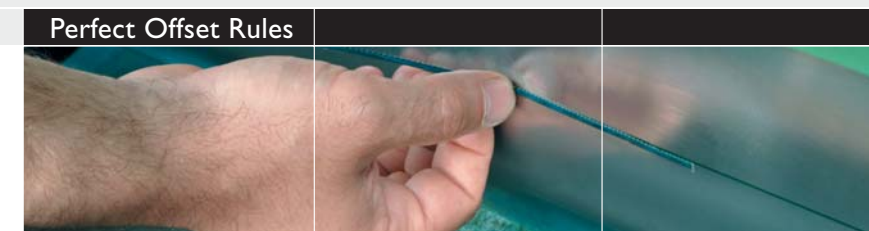
- D delivery cylinder
- L-S loop-stainless steel strip
- L-L loop-loop
- R-L rivet-loop
- T transfer cylinder
- P perfecting press

#### Note

PrintGuardPlus available on stock for Heidelberg machines; for other machine types and on reels available upon request.

	Press type	
	GTO 46	L-S
	GTO 52	T L-S
	GTO 52 (418 mm)	T P
	GTO 52 (423 mm)	T P
	MO	L-S
	SM 52	T
	SM 52	D
	SM 72	L-L
	SM 74	T
	SM 74	D
	SM 102 (before 1995)	T L-L
	SM 102 (after 1995)	T R-L
	SM 102 (705 mm)	D L-L
	SM 102 (756 mm)	D L-L
	SM 102 (762 mm)	D L-L

## The classic way



### Perfect Offset Rules

The classic way of perforating, cutting and creasing in offset printing. Perfect offset rules are the perfect alternative for small jobs; available for paper and card; as "Center Series" with blades in the middle and "Side Series" with blades at the side.

#### Field of application

##### Paper

- blade height from 0.43 to 0.53 mm
- for offset papers up to 110 g/m<sup>2</sup>

##### Card

- blade height of 0.60 mm
- for offset papers up to 180 g/m<sup>2</sup>
- dependent upon paper quality up to 200 g/m<sup>2</sup>

##### Microperf

- blade height of 0.55 mm
- for continuous forms, laser prints and all fine-fibre perforations

#### Article

Box contains: 20 ft/6.10 m

#### Score rules

- Score card
- Score paper

#### Slit rules

- Slit card
- Slit paper

#### Perf rules

- Perf 16 tpi card
- Perf 12 tpi card
- Perf 8 tpi card
- Perf 6 tpi card
- Perf 16 tpi paper
- Perf 12 tpi paper
- Perf 8 tpi paper
- Perf 6 tpi paper

#### Microperf rules

- Microperf 30 tpi paper
- Microperf 40 tpi paper
- Microperf 50 tpi paper

#### Snap rules

- Snap 4 tpi card
- Snap 3 tpi paper
- Snap 4 tpi paper