

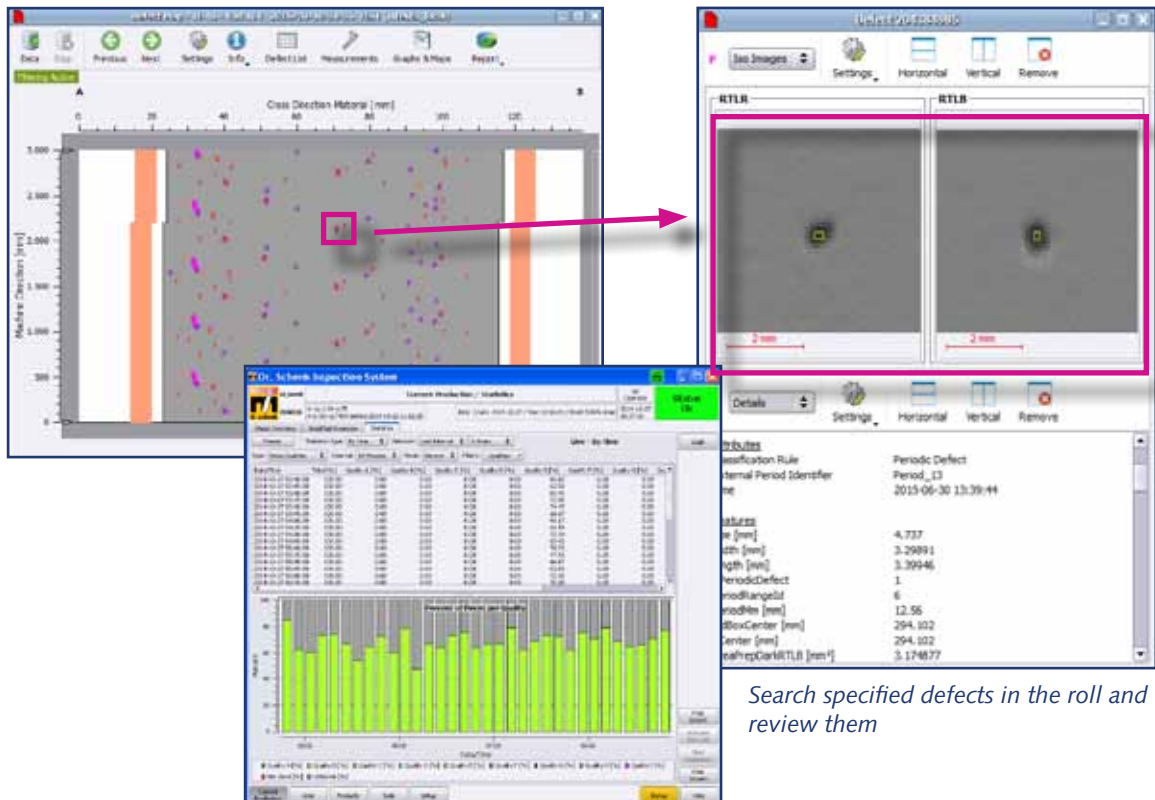
## Review Manager for Cost-Efficient Post-Evaluation and Processing



Review inspected rolls and make the most out of the production

The Review Manager of Dr. Schenk uses the inspection data gathered online with the EasyInspect system to analyze and correct inspected material in postprocessing on a re-winder. Using the defect data from the SQL database in the PHC allows operators to review individual defects based on their own search criteria. The requalification of the rolls is cost-efficient and time saving as defects can be reviewed and repaired, cut or reclassified.

Intelligent Dr. Schenk interfaces to all common communication protocols enable an easy integration of the Review Manager into re-winders/slitters in order to optimize the qualification process and also help to further analyze potential for process optimization.



Statistical roll evaluation

Search specified defects in the roll and review them

Review Manager

## YOUR BENEFITS

### Optimal defect review

- Reliable and quick retrieval of each selected defect
- Easy and fast re-evaluation through operator
- Opportunity for reclassifying or repairing

### Competitive advantage

- Quality improvement through combined state-of-the-art inline and offline control
- Optimal yield through cutting optimization
- Higher customer satisfaction

### Cost savings with superior technology

- Powerful SQL database for fast access to roll data via PHC
- Support for all common communication protocols
- Report generation for documentation of quality



Defect List Report

**Roll TL-3-5642.1**

Roll	TL-3-5642.1	Roll Start	2014-07-24 13:02:59	Job	TL-3
Report Creation Date	2014-07-24 14:22:31	Roll Stop	2014-07-24 13:52:58	Recipe	TeasawLocalDefect
System	48642	Run Time	00:01:09	Comments	
Quality	Quality #	Run Length	5000.00 mm	Material Width	47.98 - 70.92 mm
				Inspected Width	63.96 - 69.92 mm

*Defect ID	Defect Class	Md Pos [mm]	Inspected Md Pos [mm]	Ed Pos [mm]	Image	Col Pos
14099K2853	Stain	42.6	4957.4	25.1		
14099K2855	Stain	86.5	4913.5	49.8		
14099K2858	Stain	106.1	4864.5	37.7		
14099K2862	Edge	238.9	4763.1	13.7		
14099K2865	Edge	451.5	4548.5	10.2		
14099K2869	Edge	451.7	4548.3	19.2		
14099K2748	Break	508.3	4401.7	51.5		

Defect list report for a roll

Defect list report for a roll

### About Dr. Schenk

Dr. Schenk GmbH offers inspection and measurement solutions for automated quality assurance and production process control - a key success factor in the making/converting of plastics, textile materials, nonwovens, paper, metal, or glass, for a multitude of markets like display glass, automotive, packaging, medical, renewable energy, and many more. From modular standard units to highly customized systems – Dr. Schenk's solutions have precision in focus!

## CONTACT

**Dr. Schenk GmbH**  
**Industriemesstechnik**  
Einsteinstrasse 37  
(Martinsried)  
82152 Planegg, Germany

Phone: +49-89-85695-0  
Fax: +49-89-85695-200

**USA**  
Phone: +1-651-730-4090  
Fax: +1-651-730-1955

**Hong Kong**  
Phone: +852-2425-1860  
Fax: +852-2425-6775

**Taiwan**  
Phone: +886-2-2920-7899  
Fax: +886-2-2920-8198

**Korea**  
Phone: +82-2-527-1633  
Fax: +82-2-527-1635

**China-Beijing**  
Phone: +86-10-6503-2159  
Fax: +86-10-6503-2161

**China-Shanghai**  
Phone: +86-21-5836-6700  
Fax: +86-21-5836-6701

## Inspected Materials

- Film/Foil
- Nonwovens
- Textiles
- Paper
- and many more...