

Chamber Doctor Blade System

## TRESU XL Blade Holder for coating and printing presses

TRESU E-Line Chamber and Flexo Concepts® TruPoint Orange® TRESU P-Line Chamber and Flexo Concepts® TruPoint Orange® and TruPoint Green®



## Chamber Doctor Blade System

The E-Line and P-Line TRESU Chamber Doctor Blade Systems are equipped with the patented TRESU Doctor Blade Quick Change System.

The fixing of blades is carried out by an eccentric (E-Line) or clamping (P-Line) mechanism, which allows de-mounting of the blade holders and blades in just a few seconds.

The Patented TRESU E-Line and P-Line quick change blade clamping system together with Flexo Concepts<sup>®</sup> TruPoint Orange<sup>®</sup> and TruPoint Green<sup>®</sup> doctor blade in addition to the wide range of traditional steel doctor blades:

- · Complete blade changes in less than one minute simply drop it in and print
- No screws to remove or replace when completing a blade change
- Uniform clamping, no uneven blade wear
- Optimal doctoring with a variability for doctor blade material that meets safety and quality requirements
- The properties of the TruPoint blade material and the patented TRESU E-Line and P-Line eccentric blade change
- Eliminate the risk of injury when installing and removing doctor blades from the press
- Enables changeability and covers a wide blade range from E-Line 0,5 1,0mm (.02 .04")
  P-Line 0,5 1,25mm (.02 .05") to meet optimal doctoring, eliminate ink sling and to optimize your printing process.

## **Doctor Blade Selection Matrix**

Clamp	Position	Material	Dimensions	Profile
E-Line	Metering	Orange	35 mm x 0.7 mm x 30 m	Microtip 10
E-Line	Metering	Orange	35 mm x 0.7 mm x 30 m	Microtip 15
E-Line	Metering	Orange	35 mm x 1.0 mm x 30 m	Microtip 10
E-Line	Metering	Orange	35 mm x 1.0 mm x 30 m	Microtip 15
E-Line	Containment	Polyester	35 mm x 0.36 mm x 100 m	Straight
P-Line	Metering	Orange	35 mm x 1.0 mm x 30 m	Microtip 15
P-Line	Metering	Orange	35 mm x 1.0 mm x 30 m	Microtip 25
P-Line	Metering	Orange	35 mm x 1.25 mm x 30 m	Microtip 15
P-Line	Metering	Orange	35 mm x 1.25 mm x 30 m	Microtip 25
P-Line	Metering	Orange	35 mm x 1.25 mm x 30 m	Bevel 30
P-Line	Metering	Green	35 mm x 1.25 mm x 30 m	Bevel 30
P-Line	Containment	Polyester	35 mm x 0.5 mm x 75 m	Straight

## Watch the video

Scan the QR-code and watch the video presenting TRESUs Doctor Blade Quick Change System.





TRESU Chamber Quick Clamping System



Flexo Concepts® TruPoint Orange® doctor blade delivers the same metering performance as steel with longer blade life.



Flexo Concepts® TruPoint Green® doctor blade delivers the same metering performance as steel with longer blade life.

FLEXO CONCEPTS

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