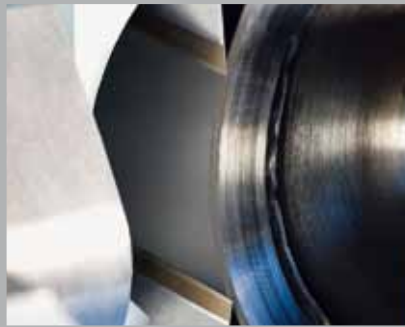


THIS BLADE OFFERS STABLE SUPPORT FOR A FLAWLESS DOCTOR BLADE APPLICATION



MDC® Doctor Blades The quality of the steel and the precision in the manufacturing process greatly influence the print quality. A **SUPPORTING BLADE** is being used if the pressure on the working Doctor Blade is too high or the clamping of the Doctor Blade is not ideal. Key is to avoid any deflection in the Doctor Blade to achieve an even and consistent contact area. The **SUPPORTING BLADE** should give the Doctor Blade the needed stability. This will also aid in eliminating waviness in the wiping Doctor Blade. This Doctor Blade is putting high standards on the steel preparation in order to guarantee precise ink metering.

SUPPORTING BLADE



Daetwyler SwissTec AG
 Flugplatz
 CH-3368 Bleienbach
 Switzerland

Phone +41 62 919 31 31
 Fax +41 62 965 48 28
www.swisstec-ag.com



Material thickness	
Standard steel	0.15–0.50 mm (0.006"–0.020")
Stainless steel	0.15–0.30 mm (0.006"–0.012")
other thicknesses upon request	

This design results in the following advantages: Perfect straightness and stiffness assure consistent support of the wiping doctor blade | A base material of twice the thickness of the wiping blade guarantees the proper functionality of the **SUPPORTING BLADE** | For water-based applications **SUPPORTING BLADES** are available in stainless steel



Daetwyler
 SwissTec AG