



**DOCTOR BLADES**

## DOCTOR BLADES



### SIZE

Height: from 10 to 70 mm  
Thickness: 0,15-0,20-0,25-0,30 mm

### TECHNICAL FEATURES

Materials:  
high quality precision strip steel  
with fine microstructure

Tensile strenght:  
2000+/- 50 MPa

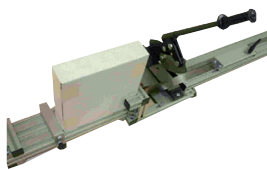
Hardness:  
600 HV +/- 15 Hv

Straightness:  
0.6 mm / 3000mm

### SPECIAL SIZE ON REQUEST

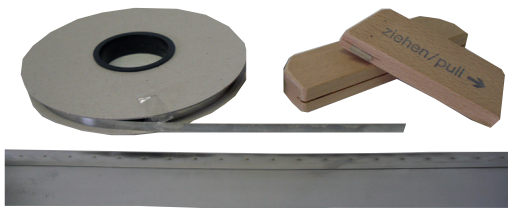
Tip (lamella) width:  
from 1,2 to 1,7 mm - standard 1,3 mm

Tip (lamella) thickness  
from 50 to 150  $\mu$  - standard 70  $\mu$



DOCTOR BLADE CUTTER  
Doctor Blade Height: from 10 to 80 mm  
Thickness: 0,15 - 0,35 mm

- cutter with special blades for accurate steel cutting
- doctor blades box holder easy to adjust for different box sizes
- adjustable device to match the required doctor blade lenght with graduated scale



SPECIAL DOCTOR BLADES  
For water base inks and decorative printing.



PREMIUM BLADE RLL  
Technical features:  
material: steel coated with ceramic microparticles  
hardness: 850-950 HV  
lamella: different sizes available  
straightness: 0,6 mm / 3000 mm  
The coating process is applied on the whole doctor blade surface,  
not only on the lamella.