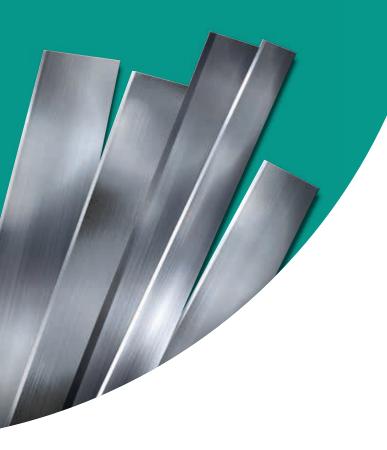
Millblade®800

Micro alloyed tool steel



Millblade® 800 series is a newly developed long life blade with a microstructure consisting of finely distributed small carbides. This gives the doctor blade an exceptional wear resistance and performance better than many alternatives for usage by both flexo and gravure printers.



Technical data

Steel quality:micro alloyed tool steelMechanical characteristic:2100 N/mm²Tensile strength:2100 N/mm²Hardness:620HVStraightness tolerance:1,0/3000 mm

Advantages

- Genuine high quality Swedish steel
- Long life wear resistance
- Breaks down in very small particles because of the very small carbides
- Perfect towards abrasive inks
- High quality print, gives a cleaner wipe

Edge profiles

Profile 10

Beveled edge 2-15 degrees Flexo & Gravure 30° on request (min.200 m)

Profile 25

Radius (polished round) edge Flexo & Gravure

Profile 50

Lamella edge
Thickness:
Width:
Standard:
for

1,0-2,5 mm for gravure: 1,3-0,07 mm for flexo: 1,3-0,10 mm

0,15-0,20 mm



For more information please contact your local Miller Graphics, check www.millergraphics.com for contact details.

