



TKM DuroBlade[®]

Made in Germany

DuroBlade is the optimal solution for highly abrasive inking, varnishing and coating systems in flexographic printing. The doctor blade wears down uniformly and cleanly achieving the highest durability. Due to the extremely low wear during the production process, DuroBlade is also the first choice for abrasive coating systems, guaranteeing consistently high-precision coating and ink thicknesses.

The patented coating ensures uniform print quality with a very low dot gain. DuroBlade has a corrosion-resistant NiroPrint (stainless steel) core which is gentle to anilox rolls and chrome cylinders.

TKM DuroBlades are also available from now on in the **TKM DuroBlade HL** version for the use of anilox rollers with low cell volumes and full-surface engraved chrome cylinders.

Advantages

- Reduces the number of blade changes
- Extremely high durability
- Reduction of the friction coefficient through lower blade pressure
- Reduces printing costs
- Specially suitable for abrasive inking, varnishing and coating systems
- Avoids scoring lines
- Is gentle to cylinder surfaces
- Allows consistently ultra-precise coating thicknesses

Detailed dimensions

A (doctor blade width)	10.0 mm	–	80.0 mm
B (doctor blade thickness)	0.2 mm	–	0.305 mm