

Schobertechnologies - systems for razor blade cut



Schobertechnologies razor blade cutting systems are worldwide used in web converting machines for cutting and sealing of

- Films, foils and laminated materials
- Nonwovens, textiles and mesh
- ① **Mechanical blade holder** to be fixed on shafts with a diameter of 40 mm -> Article-no.: 470561
 - Blade for single cut, fixed with spring & magnet
 - Slot for common industrial blades (43 x 22 x 0,3 mm)
 - Blade change by means of a flat-nosed round plier
 - Manual adjustment of blade holder via clamping lever
 - Minimized cross distance of 15 mm from centre blade to center blade when using multiple blade holders
- ② **Pneumatical blade holder** to be fixed on shafts with a diameter of 40 mm -> Article-no.: 470411
 - Basics as mechanical knife holder
 - Slot for common industrial blades
 - Blade change without tools
 - Blade (without pressure) fully hidden inside the holder for max. safety
 - Single & double cut possible, with minimized distance of 10 mm from blade centre to blade centre
- ③ **Heated blade holder** (pneumatical) -> Article-no.: 470421
 - Similar to pneumatical blade holder
 - Temperature adjustment of heating cartridge by means of a single- or multi-channel controller

Blade holders for shafts with other diameters available on request

With Schobertechnologies count on products that will remain at the **leading edge of cutting technology**



Temperature regulator
-> Article-no.: 470422

- For the heating of multiple cartridges
- Connection between temperature regulator and cartridge by terminal strip
- Cyclic heating process
- 1.000 Watt heating power/device
- 220 Volt, 50 Hz



3 hole blade square end



3 hole blade round end



Slotted blade square end



Utility blade

