

# WIDMER brakes

## Innovative technology, easy to use

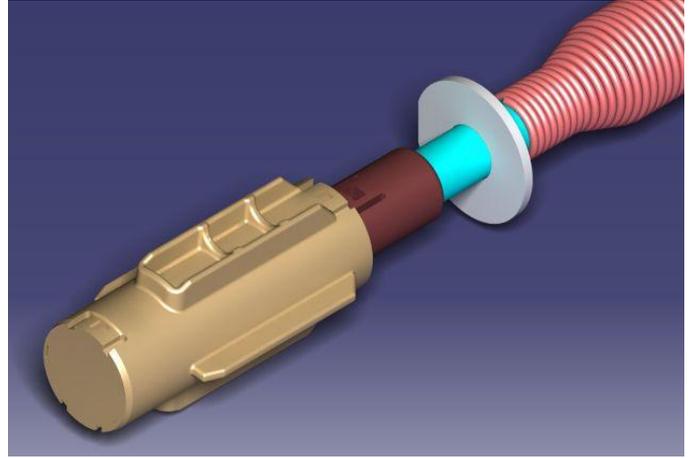
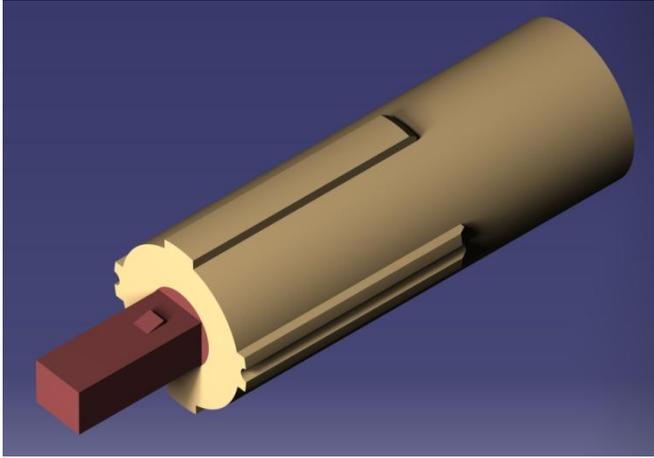


Patent awarded

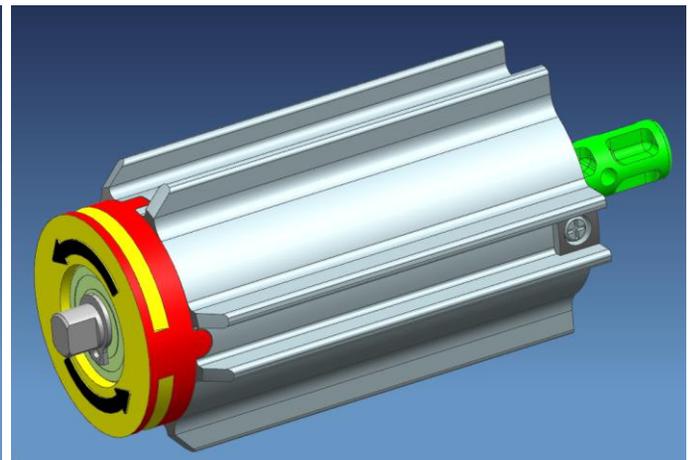
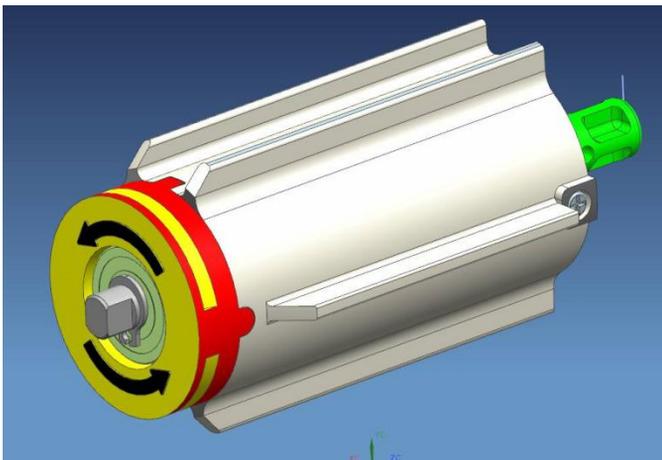
- **Easy to use** : the brake retards the blind as it rises, allowing an **even**, controlled rise from any position, making it easier to use the blind
- The drop-bar no longer strikes the underside of the blind box
- No need to guide the fabric by hand
- The brake runs freely in the downward direction. The brake mechanism only comes into play when the blind is rolling up. There is no negative effect on the unrolling of the blind
- **Constant performance over a long life**: The mechanical properties of the centrifugal brake bring the following advantages:
  - ▶ **The blind rolls up evenly**
  - ▶ Braking force matches spring force at every height
  - ▶ Very high temperature resistance, resulting in a consistent performance in cold, warm and wet conditions
  - ▶ Increased durability compared to earlier systems, with at least 10.000 cycles guaranteed
  - ▶ Stress-tests have shown that using a brake does not impair the durability of the spring mechanism
- **Easy to assemble**: The brake is installed directly on to the spring mechanism. The complete assembly is simply inserted into shaped tubes

# WIDMER brakes

## Suitable for various applications



- Brakes for sunblinds and insect screens
- Possible diameter: 20mm / 25mm / 30mm
- Can be adapted for various shaped tubes



- Brakes for awnings projector screens or roller blinds
- Possible diameter: 50mm / 60mm / 63mm / 70mm / 78mm
- Can be adapted for various shaped tubes



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**Experience WIDMER spring rods in action. Also ask for:**

- ➔ WIDMER functional blinds :
  - Shades
  - Projector screens
  - Protective screens
  
- ➔ WIDMER sun protection roller blinds:
  - Boxed blinds
  - Soft blinds
  - Skylight blinds
  - Awnings
  - Trapezoidal blinds

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