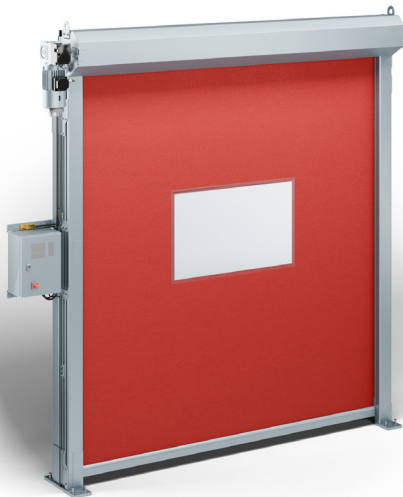


Machine Protection Roller Gate SpeedLine®



MSRT-SL

- Brühl-TEX-I: heavy-duty, tear-resistant special curtain material with a wide range of colours
- Various viewing window configurations
- Various door control systems
- Extensive optional accessories, such as double push-button switch, operator signal light, or upgrade to operator protection door
- Opening speed: approx. 2.0 m/s
- Closing speed: approx. 1.6 m/s
- Option for intermediate stop

MSRT-SL-A

- Double-walled, lightproof
- No slat deflection
- Optional viewing windows
- Opening speed: approx. 0.8 m/s
- Closing speed: approx. 0.8 m/s
- Fall protection
- Optional configuration as a laser safety door (for stray radiation protection)



MSRT-SL-U

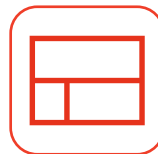
- Brühl-TEX-I: heavy-duty, tear-resistant special curtain material with a wide range of colours
- Various viewing window configurations
- Opening speed: approx. 1.2 m/s
- Closing speed: approx. 1.0 m/s
- Barrier-free access for robot without interfering contours in the upper area



- Low cycle times due to very fast opening/closing speeds
- Professional door control systems that meet the highest demands of automation technology
- Innovative closing edge protection through a combination of intelligent safety light curtain (SLB®), absolute rotary encoder (PCS®), and door control system
- Use of various safety switches
- Integration of the door control system into Profinet, Profisafe, and IO-Link
- No regular maintenance required
- Limit switches with the highest performance level (PL-E) available from various manufacturers

Plug and Play

- Easy installation
- Depending on customer requirements, doors can be delivered fully assembled and commissioned, or pre-assembled in three parts
- QR code-supported commissioning and documentation
- Door control systems are factory pre-configured for all door types



Particularly simple and modular



Optionally ready-to-use delivery



3D model available at the enquiry stage



Spare parts are quickly available