



ALU R speed+ the super-fast roller shutter door

The components of the fast running roller shutter door ALU R form a sophisticated system. The even faster version "ALU R speed+" achieves **average opening speeds of between 1.1 and 1.4 m/sec**, depending on the door size, thanks to the use of a particularly powerful frequency converter drive. Top speeds of up to **V_{max} = 2.1 m/sec**. can be achieved with appropriately advantageous door dimensions.

The excellent winding behavior, thanks to the geometry of the TH80 profile, enables such speeds while at the same time producing remarkably low noise.

All shipped systems comply with DIN EN 13241.

Application:

Middle-sized and bigger roller shutter doors with normal wind load. No reverse coiling. The double-walled profile TH80 ist available in 5 standard colours.

Scope of delivery:

- pre-assembled roller shutter with the profile TH80
- optimised tube (completely finished)
- 2 standard brackets
- 1 bearing
- guide rail with PVC strips
- particularly powerful GfA direct drive with digital limit switch and integrated frequency converter
- impulse control with connection cable and CEE plug
- lintel seal
- roller shutter wound on tube
- optical safety edge package and reflection photocell
- protection belts on the inside
- optional: extensive additional accessories