



Roller Shutter Door Kit 100 R

high quality aluminium roll formed profiles,
double-walled,
polystyrene foam filled
with curved inner slat.

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Diversity in profiles

Roller Shutter Door Kit 100 R



The roller shutter profile 100 R is a variant of the proven 100 D profile with a curved inner shell.

The curve allows more compact bale dimensions and contributes to a reduction of running noise when winding the shutter.

For additional noise reduction, the inner shell of the aluminium version is provided with a film coating as standard.

The outer shell can be supplied with powder coating in all RAL colours on the RAL 840 HR card.

• **technical details**

double-walled, polystyrene foam filled profile
number of slats per m of door height: 10
thickness of slats: ~ 23 mm

inner slat (standard):
aluminium: 0.80 mm, RAL 9002 plastic coated
steel (option): 0.80 mm, galvanised

outer slat:
0.80 mm und 1.00 mm in all possible variants

• **Maximum door width** (wind class 3)

aluminium: up to 9000 mm
steel (option): up to 12000 mm
stainless steel (option): up to 12000 mm

Fast, uncomplicated construction of roller door systems can be made easier by tailor-made, complete construction sets for roller shutter doors in which supply of all needed parts from a single source enables economical solutions as part of a sophisticated system.

All shipped systems comply with DIN EN 13241-1.

Scope of delivery:

- pre-assembled roller shutter with profiles type 1560
- completely finished tube
- 2 standard brackets
- 1 bearing
- galvanised guide rail with PVC strips
- springless direct drive system powered by GfA Elektromaten with digital top switch and integrated frequency converter (other drives on request)
- dead man's control or impulse control with connection cable and CEE plug
- head seal (with double walled profiles only)
- roller shutter wound on tube
- wrapping (board)
- optional: extensive additional accessories