



special SUN-protection for asymmetrical windows

Roller shutters for asymmetrical windows

Roller shutter closing from the top toward the bottom:

Overhead shutterbox - closing from the top toward the bottom.

Shutterbox, guide rail and end rail are available in all RAL or eloxal colors which are made out of almost indestructible, extruded aluminium with the proverbial durability.

Guide rails are layed out with plastic or rubber and because of that reason it results a smooth operation of the profiles.

The profiles are out of roll formed aluminium, frothed out with polyurethan (free of FCKW), coated in different colors with viscous varnish.

All of that guarantees inherent stability but also best thermal insulation and sound absorption.

The light slots in the casing makes it possible that air could circulate and the light admits.

Easy and secure handling with crank handle and gear unit are substantial points to make the work easier. Especially with large roller shutters we suggest the equipment with tube motor.

We offer different possibilities of guides and combinations for all kinds of window forms.

A big type spectrum with different systems for roller shutters are giving a optimum adaptation to the architecture to all types of living conditions.



Roller shutter closing from the bottom toward the top

Bottom shutterbox - closing from the bottom toward the top. This shutter is especially for diagonal, acute-angled and semi circular arch windows.

The profiles are out of roll formed aluminium, frothed out with polyurethan (free of FCKW), coated in different colors with viscous varnish.

All of that guarantees inherent stability but also best thermal insulation and sound absorption.

Shutterbox, guide rail and end rail are available in all RAL or eloxal colors which are made out of almost indestructible, extruded aluminium with the proverbial durability.

It depends on the form of the shutter how you can lift the shutter. The possibilities are: single sided in a guide rail, covered in a roller bearing (rail), visible in the middle of the shutter or with guide rails in the middle but covered.

The shutter could be handled with electric motor or crank handle.

