



Section	09.02
Date:	March 09
Revision:	00.01

MATRIX VERTICAL SLIDING SYSTEM **FEATURES AND BENEFITS**

GENERAL DESCRIPTION

Fully sculptured profile design based on 28mm glazing thickness, but able to use the whole Matrix 58 bead range. Maximum frame size of 1400mm x 2400mm available in white, golden oak on caramel base and rosewood on brown base.

OUTER FRAME

Slim line (136mm x 68mm), reduced overall width to improve installation flexibility. Standard leg detail enabling the use of existing VEKA fixing brackets.

CILL

Universal design allowing either overhanging or stub cill applications.
Rear projection resulting in less complex fabrication and improved weather performance. Standard leg detail enabling the use of existing VEKA fixing brackets.

SASHES

Slim line, to improve window aesthetics and to maximise window energy rating performance. Top sash can be made with or without horns. If horns are required, two options are available. A screw on horn can be used, or the upper jambs can be machined to run through. The sash is completed with a mechanically coupled lower rail and capping mouldings. Two bottom sash options are available. Four sided, fully welded or three sided (welded) with mechanically coupled, wide bottom rail.

GEARING

Designed with bespoke gearing features, allowing the use of all major gearing supplier's components, including heavy duty spring balances. Gearing features within the profile allow correct and secure location of gearing fittings. Profile design also allows the fitting of trickle vents within the head of the frame.