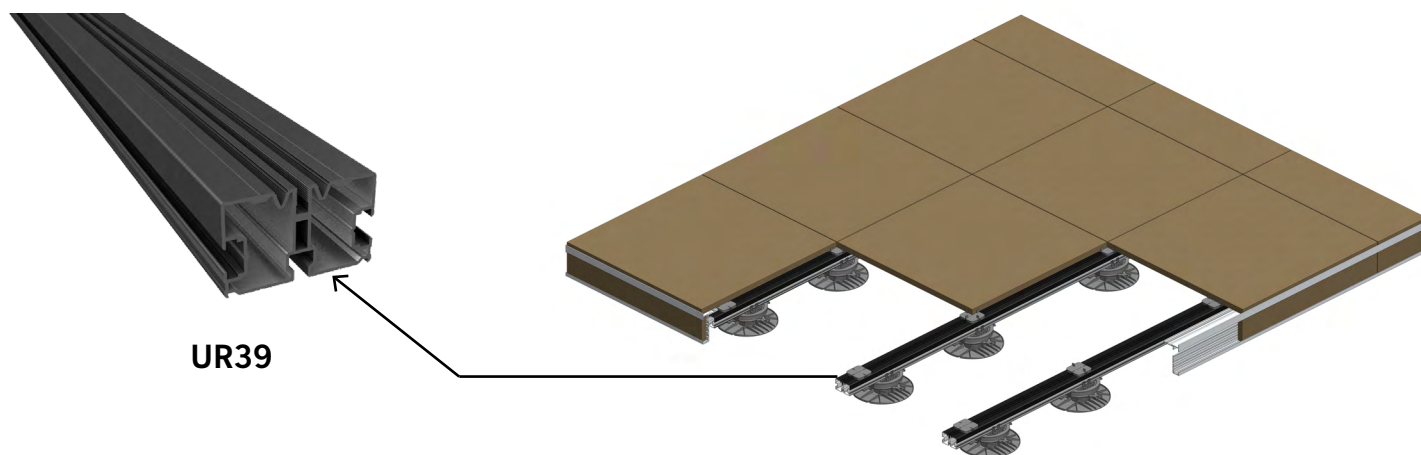


UR39

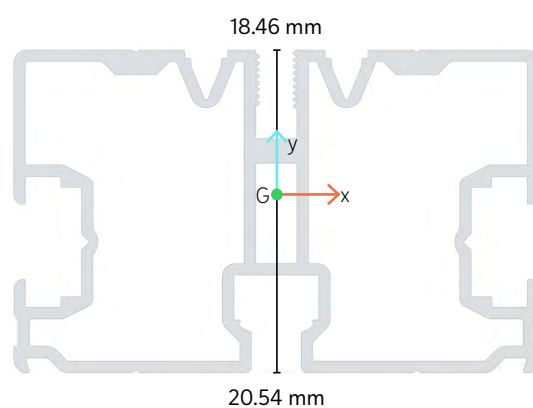
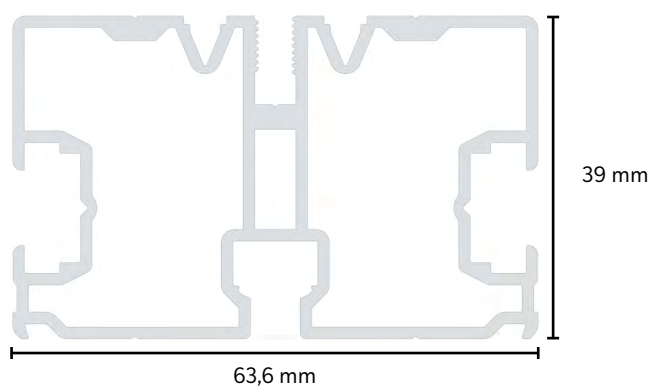
Use: To create decking structures to be used with stoneware slabs



UR39

DESCRIPTION	REF.
UR39, 4m rail	1814

DIMENSIONS OF UR39



Position of the center of gravity (G)

MOMENTS OF INERTIA:

$$I_{xx} = 96192 \text{ mm}^4$$

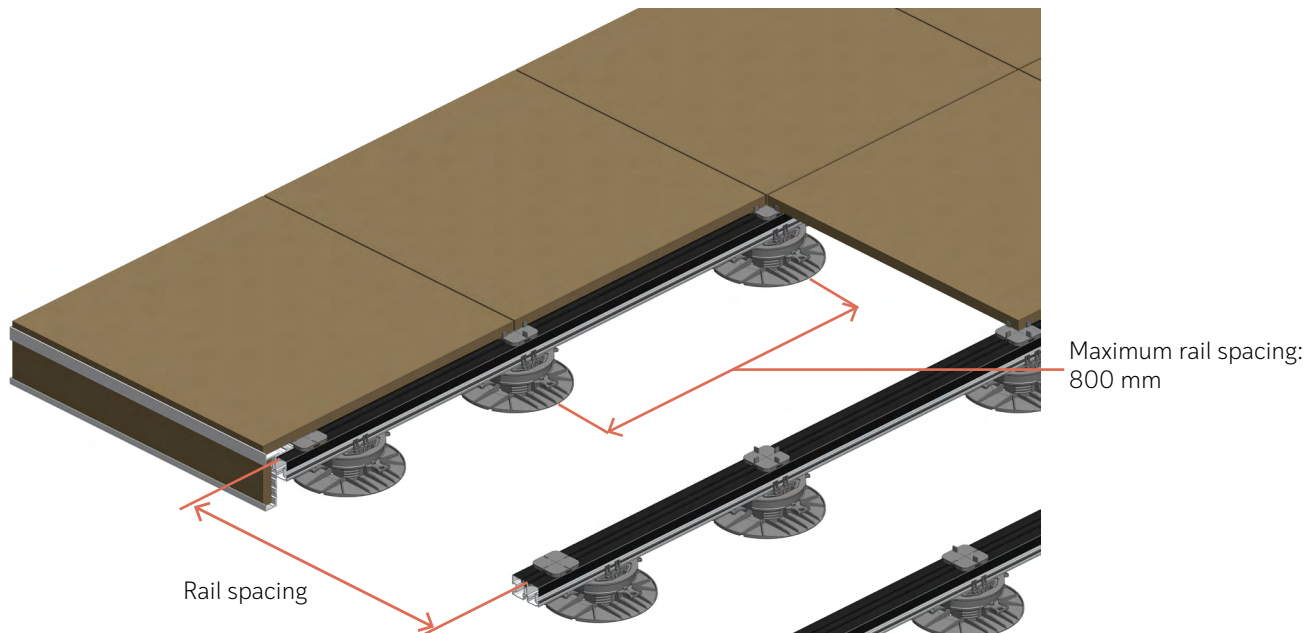
$$I_{yy} = 197151 \text{ mm}^4$$

$$I_{xx/v} = 4683 \text{ mm}^3$$

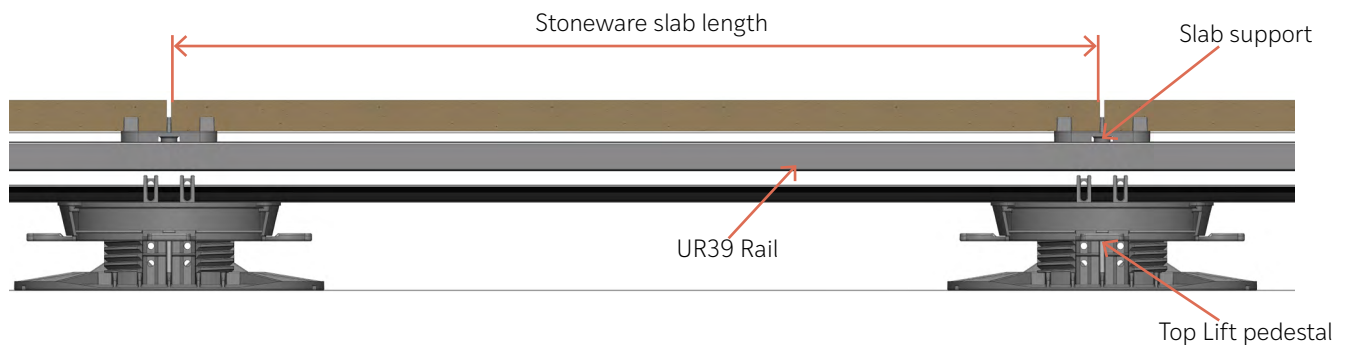
TECHNICAL CHARACTERISTICS

Material	Aluminium EN AW-6060
Mass per meter	1,40 kg
Colour	Black
Thermal treatment	T6
Tensile strength (MPa)	190
Tensile stress at yield (MPa)	150
Minimum elongation (%)	6
Tensile modulus (MPa)	70000
Linear expansion coefficient (10 ⁻⁶ /K)	24
Fusion temperature (°C)	585-655
Thermal conductivity (W/mK)	160

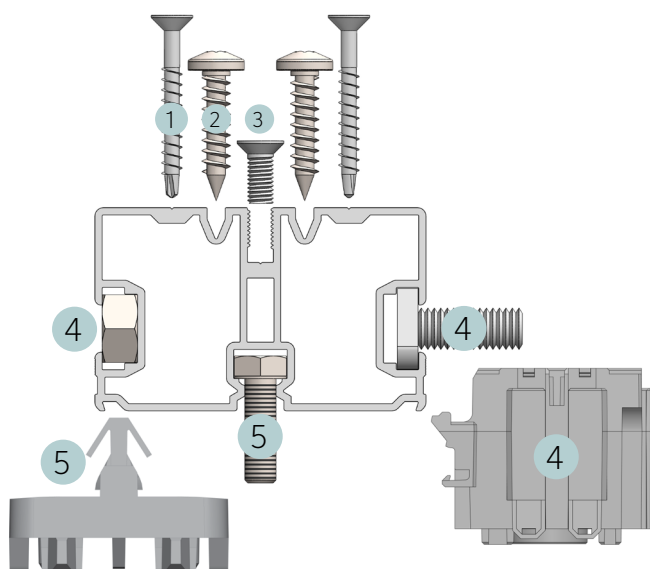




A Top Lift pedestal must be placed under each slab support. The stoneware slab's load is distributed over the 4 slab supports at each corner of the slab.



COMPATIBLE SCREWS ACCORDING TO RAIL GROOVE TYPE



- 1 4.5 mm self-tapping screw
- 2 5.5 mm sheet metal screw
- 3 M5 countersunk screw
- 4 M8 hex or hammer bolt, M8 nut, Top Cube
- 5 M6 bolt, M6 nut, Grad Clip