Digital cylinder
Electronic cylinder

Key Figures

Lifetime per unit: 10 years
Weight per unit: 0.45 kg
Production location: Wetzikon, Switzerland

Production standards

Quality	Environmental	Occupational Health & Safety	Energy	Produced with green electricity
ISO 9001 certified	ISO 14001 certified	ISO 45001 certified		✔

Product declarations

Environmental Product Declaration	Health Product Declaration	Building Product Declaration	SuPIM Data Sheet
✔	✔		

Scan the QR code or click here for more information about sustainability

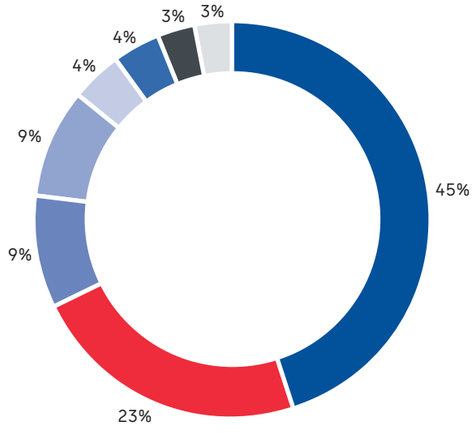
Scan the QR code or click here for more information about our sustainability product declaration.

Description

The products are mechatronic cylinder locks with both visual and acoustic access signals. They are compact, energyefficient and easy to install. The many different versions offer a solution for every door. The Digital cylinder is part of the dormakaba evolo standalone portfolio. That means no cabling is required within the door because it is operated with a standard battery. The modular design of the Digital cylinder with removable knobs enables quick and easy installation.

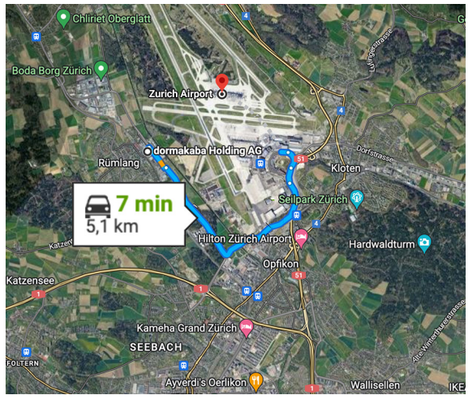
Material used (%)

Brass Zinc Copper Paper Plastic
Battery & electronics Stainless steel Steel

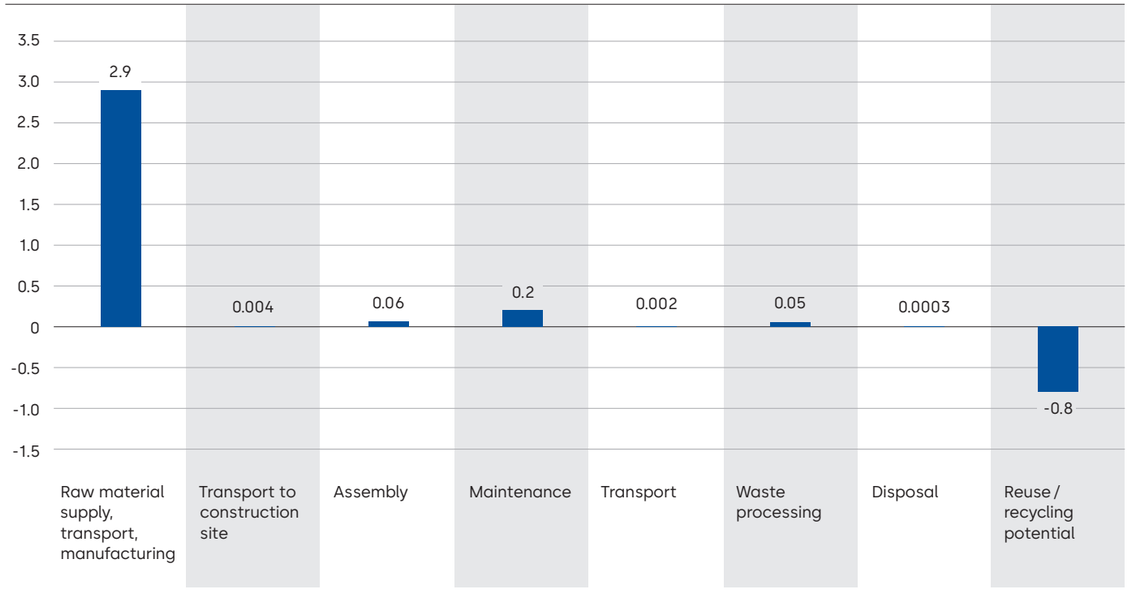


The GWP[1] across the life cycle is 2 kg CO_2e

This is similar to the CO_2 produced from a road trip with a diesel mid-range car from Rümlang to Zürich airport



Total Global Warming Potential per life cycle stage (kg CO_2e)



[1] Carbon dioxide equivalent (CO_2e) is the universal unit of measurement to indicate the global warming potential (GWP) of each of the six greenhouse gases, expressed in terms of the GWP of one unit of carbon dioxide. It is used to evaluate releasing (or avoiding releasing) different greenhouse gases against a common basis.