BEST 47H Mortise locks

Key Figures

Lifetime per unit: 10,000,000 cycles Weight per unit: 3.8 kg Electricity use per year: 28.5 kWh Production location: Indianapolis, US

Production standards

| Quality | Environmental | Occupational Health & Safety | Energy | Produced with green electricity |
|--------------------|---------------------|---------------------------------|--------|---------------------------------|
| ISO 9001 certified | ISO 14001 certified | | | |

Product declarations

| Environmental Product Declaration | Health Product Declaration | Building Product Declaration | SuPIM Data Sheet |
|--------------------------------------|----------------------------|------------------------------|------------------|
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Material used (%)

Brass
Steel
Stainless steel
Electronics
Zinc
Plastic



The GWP¹ across the life cycle is 7.4 kg CO_2e

This is similar to the CO₂ produced from a road trip with a diesel mid-range car from Rümlang to Wetzikon



¹ Carbon dioxide equivalent (CO₂e) 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.



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

BEST's 47H series mortise locks deliver exceptional strength, security, and durability. The robust design features and precision-engineered components make the 47H mortise lock series ideal for high traffic applications. Backed by an industry-leading limited lifetime mechanical warranty, the 47H series delivers security you can depend on.

Total Global Warming Potential per life cycle stage (kg CO₂e)





| 0.02 | 0.06 | 0.003 | |
|------|---------------------|----------|-----------------------------------|
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| | | | |
| | | | |
| ort | Waste processing | Disposal | Reuse / recycling potential |
| | | | |