dormakaba BEST HD8000 Environmental impact factsheet

BEST HD8000 Rack and pinion door closer

Key Figures

Lifetime per unit: 20 years Weight per unit: 4.1 kg

Production location: Singapore

Production standards

Quality	Environmental	Occupational Health & Safety	Energy	Produced with green electricity
ISO 9001 certified	ISO 14001 certified	ISO 45001 certified	ISO 50001 certified	

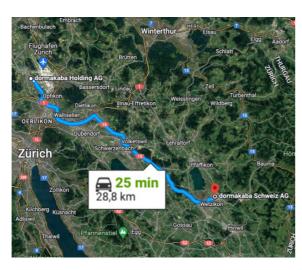
Product declarations

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

Material used (%) Steel Aluminium Plastic Oil Other 5% 4% 4% 62%

The GWP¹ across the life cycle is 7 kg CO₂e

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.



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



Description

The HD8000 series are non-handed surface applied door closers with adjustable spring power (size 1-6 and size 5-6) and backcheck that controls opening motion during abusive or abrupt opening. Supported by a full complement of optional arms, plates, and brackets, the door closers provide the flexibility needed to meet the demands of commercial and institutional applications, including Americans with Disabilities Act (ADA) barrierfree accessibility requirements (only size 1-6).

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

