

# Agora Steel Extension Bench with Backrest

PAR4055



Item no. PAR4055-0602	
General Product Information	
Dimensions LxWxH	181x52x87 cm
Age group	
Play capacity (users)	3
Colour options	



AGORA STEEL EXTENSION BENCH WITH BACKREST is a part of the awarded furniture line from KOMPAN. AGORA is developed according to the latest inclusive design principles for outdoor furnishing without compromising on design qualities. KOMPAN truly believes in making public spaces more attractive and accessible for all. AGORA offers

a high level of flexibility when it comes to anchoring, color and material options in order to inspire architectural creativity and to fit the site specific requirements for individual customer projects. The complete AGORA line is available in highly vandalism resistant steel versions where tabletop and seat are made of perforated HDG Steel, leaving very little need

for maintenance. The steel versions are available in accent colours to e.g. support a city's visual identity or make a statement.



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The steel surfaces are hot dip galvanized inside and outside with lead free zinc. The galvanization has excellent corrosion resistance in outdoor environments and require low maintenance. Painted steel parts are hot dip galvanized before powder coating.



Powder coated top finish on top of galvanisation is processed in two steps: Light grinding and clean sweeping, powder coating - thickness 70-120 µm.

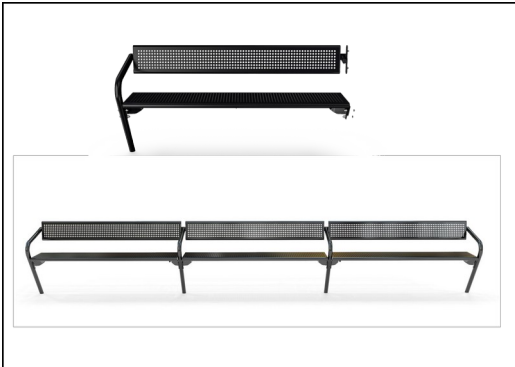


The Agora full steel assortment is available as standard in 9 different colors to match the selected color scheme on the play, sport or fitness site.

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Installation Information	
Total installation time	1.4
Excavation volume	0.10 m³
Concrete volume	0.06 m³
Footing depth (standard)	60 cm
Shipment weight	52 kg
Anchoring options	Surface ✓ In-ground ✓
Warranty Information	
Hot dip galvanised steel	Lifetime
Painted toplayer	10 years
Spare parts guaranteed	10 years
Stainless steel components	Lifetime



KOMPAN outdoor furniture is available for surface and in-ground installation. Surface installation by anchoring to base layer or in-ground installation as either direct in ground or additional hot dip galvanized steel brackets.



The benches and tables can be combined in multiple settings by choosing individual products or assembled into larger solutions. See catalogue pages for more inspiration.



The hardware is made of stainless steel or galvanised steel to ensure durable connections with a high corrosion resistance.

# Sustainability Data

PAR4055



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
PAR4055-0602	118.10	2.59	50.00

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))



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Verification of CO<sub>2</sub> calculation of:  
Park



Data version no. 2023-10-05

The CO<sub>2</sub> calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Park" represented by item no.: PAR4070-0001.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025  
Verified by:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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