

Product Carbon Footprint Dashboard for wuiuofqezs

carboncalcpcf.com

33.11 kgCO₂e

Total Product Footprint

33.11

kgCO₂e per unit

Steel Alloy

Top Material Hotspot

Scope 3

Primary Emission Scope

-2.36 kgCO₂e

End-of-Life Carbon Savings

Emission Breakdown

Lifecycle Stage Contribution (Gross Emissions)

Use Phase	70.47% (25.00 kgCO ₂ e)
Raw Material Acquisition	18.77% (6.657 kgCO ₂ e)
Manufacturing	9.16% (3.25 kgCO ₂ e)
Transport & Distribution	1.59% (0.5655 kgCO ₂ e)

Material Carbon Impact Breakdown (of 6.657 kgCO₂e Total Material Emissions)

Steel Alloy	66.10% (4.40 kgCO ₂ e)
ABS Plastic Granules	23.51% (1.565 kgCO ₂ e)
Copper Wiring	6.16% (0.41 kgCO ₂ e)
Cardboard Packaging	4.24% (0.282 kgCO ₂ e)

