

B2MinckCharge

Components		Country of origin	Weight (g) per piece	Material	Raw materials	Recycled materials	Energy used (kWh)	Emissions (CO ²)
Base	Frame 750	China	4.900	Steel	C:0,15%, Mn:0,25%, Si:0,08%, P:0,12%, S:0,11%	?	?	?
	<i>Electrolytical Galvanizing</i>	China		Zinc	?	?	?	?
	Frame 800	China	5.200	Steel	C:0,15%, Mn:0,25%, Si:0,08%, P:0,12%, S:0,11%	?	?	?
	<i>Electrolytical Galvanizing</i>	China		Zinc	?	?	?	?
	Frame 1000	China	6500	Steel	C:0,15%, Mn:0,25%, Si:0,08%, P:0,12%, S:0,11%	?	?	?
	<i>Electrolytical Galvanizing</i>	China		Zinc	?	?	?	?
	Frame 1200	China	7800	Steel	C:0,15%, Mn:0,25%, Si:0,08%, P:0,12%, S:0,11%	?	?	?
	<i>Electrolytical Galvanizing</i>	China		Zinc	?	?	?	?
	Low Wheel bracket	China	2500	Steel	C:0,15%, Mn:0,25%, Si:0,08%, P:0,12%, S:0,11%	?	?	?
	<i>Electrolytical Galvanizing</i>	China		Zinc	?	?	?	?
	High wheel bracket	China	4000	Steel	C:0,15%, Mn:0,25%, Si:0,08%, P:0,12%, S:0,11%	?	?	?
	<i>Electrolytical Galvanizing</i>	China		Zinc	?	?	?	?
	Locking bar single sided, Charge	Europe	4800	Stainles steel 304L, kgw finish 2B - 1,5mm	C:0,029%, Mn:1,78%, Si:0,33%, P:0,034%, S:0,001%, Cr:18,05%, Ni:8,09%, Mo:0,4%, N:0,073% CU:0,55%	95%	23.062MJ = 6406 kWh per ton	1295kg/ton
	<i>Powdercoating</i>			Powder (RAL6018)	?	?	?	?
	Locking bar double sided, Charge	Europe	5800	Stainles steel 304L, kgw finish 2B - 1,5mm	C:0,029%, Mn:1,78%, Si:0,33%, P:0,034%, S:0,001%, Cr:18,05%, Ni:8,09%, Mo:0,4%, N:0,073% CU:0,55%	95%	23.062MJ = 6406 kWh per ton	1295kg/ton
	<i>Powdercoating</i>			Powder (RAL6018)				
	Locking bar feet	Europe	35	Stainles steel 304L, kgw finish 2B - 4mm	C:0,021%, Mn:1,31%, Si:0,40%, P:0,032%, S:0,002%, Cr:18,20%, Ni:8,10%, N:0,065%	?	?	?
	Cable gutter 750mm	Europe		Steel	?	?	?	?
	<i>Electrolytical Galvanizing</i>	Europe		Zinc				
	Cable gutter 800mm	Europe		Steel	?	?	?	?
	<i>Electrolytical Galvanizing</i>	Europe		Zinc				
	Cable gutter 1000mm	Europe		Steel	?	?	?	?
	<i>Electrolytical Galvanizing</i>	Europe		Zinc				
	Cable gutter 1200mm	Europe		Steel	?	?	?	?
	<i>Electrolytical Galvanizing</i>	Europe		Zinc				
Electrical components	Backplate socketbox	Europe		Stainles steel 304L, kgw finish 2B - 2mm				
	<i>Powdercoating</i>			Powder (RAL6018)				
	Socketbox	Europe		Stainles steel 304L, kgw finish 2B - 1,5mm	C:0,029%, Mn:1,78%, Si:0,33%, P:0,034%, S:0,001%, Cr:18,05%, Ni:8,09%, Mo:0,4%, N:0,073% CU:0,55%			
	<i>Powdercoating</i>			Powder (RAL6018)				
	Connectors male/female			Plastic PA	PA(Polyamide)			
	Devider			Plastic PA	PA(Polyamide)			
	Wall plug		35-40	Plastic PA (thermoplastic)	PA(Polyamide)			
Components	Locking bolt 6x30mm	China	6	Steel	?	95%	0,001	1
	Locking nut	Europe	4	Steel	?	95%	0,001	1
	Bolt M10x30	Europe	12	Steel	?	95%	0,001	1
	Locking nut M10	Europe	10	Steel	?	95%	0,001	1
	Washer M10	Europe	5	Steel	?	95%	0,001	1