

Product Carbon Footprint

An overview of CO₂ emissions

Y-CY-JZ

Part Number	Part	PCF [kg CO ₂ e/km]
16259	Y-CY-JZ 18 G 1	2.329,44
16262	Y-CY-JZ 25 G 1	3.080,95
16274	Y-CY-JZ 5 G 1,5	1.183,77
16278	Y-CY-JZ 12 G 1,5	2.336,01
16281	Y-CY-JZ 18 G 1,5	3.302,53
16284	Y-CY-JZ 25 G 1,5	4.643,73
16295	Y-CY-JZ 4 G 2,5	1.396,95
16296	Y-CY-JZ 5 G 2,5	1.709,06
16297	Y-CY-JZ 7 G 2,5	2.028,71
16301	Y-CY-JZ 4 G 4	2.000,73
16302	Y-CY-JZ 5 G 4	2.326,76
16303	Y-CY-JZ 7 G 4	2.939,21
16305	Y-CY-JZ 3 G 6	2.223,36
16306	Y-CY-JZ 4 G 6	2.686,30
16308	Y-CY-JZ 7 G 6	4.264,58
16311	Y-CY-JZ 4 G 10	4.388,26
16460	Y-CY-JZ 4 G 16	6.543,11
16461	Y-CY-JZ 4 G 25	9.813,41
16463	Y-CY-JZ 4 G 35	12.993,13
16465	Y-CY-JZ 4 G 50	18.136,97
16466	Y-CY-JZ 4 G 70	25.378,00

The product carbon footprint (PCF) describes the greenhouse gas emissions that are released over the entire life cycle of a product. At HELUKABEL, we currently record emissions according to the cradle-to-gate principle, meaning, from the extraction of raw materials to manufacturing and finally to leaving our warehouse.

Our calculations are supported by a combination of our own measurement data, information from our suppliers, and data from public, scientifically sound databases. The PCF is influenced by many factors. This includes the material composition, energy consumption, or the transportation routes. Therefore, if the underlying factors change over time, this will be reflected in updated values.

We see the calculation of PCFs as an important step towards greater transparency and responsibility throughout our value chain. At the same time, we also understand it to be a continuous process—we continuously develop the quality and availability of our data, thus making the results more precise and meaningful with every step.

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