

# Product Carbon Footprint

An overview of CO<sub>2</sub> emissions

## JZ-500 / OZ-500

Part Number	Part	PCF [kg CO <sub>2</sub> e/km]
10002	JZ-500 3 G 0,5	189,26
10004	JZ-500 4 G 0,5	231,14
10006	JZ-500 5 G 0,5	287,52
10183	JZ-500 16 G 0,5	840,17
10016	JZ-500 18 G 0,5	954,87
10018	JZ-500 21 G 0,5	1.085,03
10019	JZ-500 25 G 0,5	1.324,69
10022	JZ-500 34 G 0,5	1.770,63
10023	JZ-500 40 G 0,5	2.041,47
10024	JZ-500 42 G 0,5	2.127,99
10169	JZ-500 52 G 0,5	2.573,29
10028	JZ-500 80 G 0,5	3.944,97
10031	JZ-500 3 G 0,75	245,41
10033	JZ-500 4 G 0,75	310,88
10035	JZ-500 5 G 0,75	382,47
10038	JZ-500 7 G 0,75	516,72
10040	JZ-500 8 G 0,75	581,83
10041	JZ-500 9 G 0,75	664,51
10042	JZ-500 10 G 0,75	774,42
10043	JZ-500 12 G 0,75	891,62
10046	JZ-500 15 G 0,75	1.082,33
10050	JZ-500 25 G 0,75	1.791,74
10051	JZ-500 32 G 0,75	2.239,05
10052	JZ-500 34 G 0,75	2.385,78
10054	JZ-500 41 G 0,75	2.859,55
10056	JZ-500 50 G 0,75	3.417,76

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Part Number	Part	PCF [kg CO <sub>2</sub> e/km]
10057	JZ-500 61 G 0,75	4.152,03
10061	JZ-500 3 G 1	304,75
10062	OZ-500 3 x 1	305,78
10063	JZ-500 4 G 1	385,28
10064	OZ-500 4 x 1	383,24
10065	JZ-500 5 G 1	484,61
10067	JZ-500 6 G 1	585,12
10068	JZ-500 7 G 1	645,84
10069	OZ-500 7 x 1	646,13
10070	JZ-500 8 G 1	722,05
10071	JZ-500 9 G 1	857,53
11063	JZ-500 10 G 1	969,85
10072	JZ-500 12 G 1	1.121,62
10074	JZ-500 14 G 1	1.281,66
10075	JZ-500 16 G 1	1.448,77
10076	JZ-500 18 G 1	1.601,57
10174	OZ-500 18 x 1	1.619,00
10197	JZ-500 19 G 1	1.676,68
10077	JZ-500 20 G 1	1.866,07
10175	JZ-500 24 G 1	2.177,02
10078	JZ-500 25 G 1	2.223,55
10196	JZ-500 26 G 1	2.301,36
10198	JZ-500 27 G 1	2.382,81
10079	JZ-500 34 G 1	3.033,78
10080	JZ-500 36 G 1	3.178,24
10082	JZ-500 41 G 1	3.637,07
10083	JZ-500 42 G 1	3.714,41
10084	JZ-500 50 G 1	4.366,62
10085	JZ-500 56 G 1	4.863,06
10086	JZ-500 61 G 1	5.288,49
10090	OZ-500 2 x 1,5	337,15
10091	JZ-500 3 G 1,5	452,78
10092	OZ-500 3 x 1,5	453,76

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10093	JZ-500 4 G 1,5	588,24
10094	OZ-500 4 x 1,5	595,28
10095	JZ-500 5 G 1,5	721,58
10096	OZ-500 5 x 1,5	727,61
10097	JZ-500 6 G 1,5	886,50
10098	JZ-500 7 G 1,5	981,46
10099	OZ-500 7 x 1,5	987,49
10100	JZ-500 8 G 1,5	1.167,24
10101	JZ-500 9 G 1,5	1.326,17
10181	JZ-500 10 G 1,5	1.467,02
10102	JZ-500 11 G 1,5	1.565,96
10103	JZ-500 12 G 1,5	1.680,67
10104	OZ-500 12 x 1,5	1.716,04
10105	JZ-500 14 G 1,5	1.967,13
10106	JZ-500 16 G 1,5	2.219,07
10107	JZ-500 18 G 1,5	2.493,08
10185	JZ-500 19 G 1,5	2.633,50
10108	JZ-500 20 G 1,5	2.843,84
10109	JZ-500 21 G 1,5	2.960,72
10110	JZ-500 25 G 1,5	3.451,47
10111	JZ-500 32 G 1,5	4.456,18
10112	JZ-500 34 G 1,5	4.692,84
10113	JZ-500 41 G 1,5	5.669,75
10114	JZ-500 42 G 1,5	5.799,71
10115	JZ-500 50 G 1,5	6.907,89
10117	JZ-500 61 G 1,5	8.274,09
10120	OZ-500 2 x 2,5	504,93
10121	JZ-500 3 G 2,5	686,54
10122	OZ-500 3 x 2,5	690,58
10123	JZ-500 4 G 2,5	885,96
10124	OZ-500 4 x 2,5	888,96
10125	JZ-500 5 G 2,5	1.098,88
10126	OZ-500 5 x 2,5	1.109,98

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Part Number	Part	PCF [kg CO <sub>2</sub> e/km]
10127	JZ-500 7 G 2,5	1.487,96
10128	OZ-500 7 x 2,5	1.509,18
10129	JZ-500 8 G 2,5	1.789,63
10548	JZ-500 10 G 2,5	2.209,56
10130	JZ-500 12 G 2,5	2.561,16
10131	JZ-500 14 G 2,5	2.987,82
10132	JZ-500 18 G 2,5	3.832,89
10133	JZ-500 21 G 2,5	4.542,94
10134	JZ-500 25 G 2,5	5.358,04
10136	JZ-500 42 G 2,5	8.890,03
10137	JZ-500 50 G 2,5	10.517,51
10140	OZ-500 2 x 4	766,17
10141	JZ-500 3 G 4	1.036,95
10142	JZ-500 4 G 4	1.361,60
10143	JZ-500 5 G 4	1.693,98
10144	JZ-500 7 G 4	2.284,27
10549	JZ-500 10 G 4	3.374,44
10146	JZ-500 12 G 4	3.984,93
10147	JZ-500 3 G 6	1.593,91
10148	JZ-500 4 G 6	2.004,34
10149	JZ-500 5 G 6	2.524,09
10150	JZ-500 7 G 6	3.359,13
10151	JZ-500 3 G 10	2.593,30
10152	JZ-500 4 G 10	3.322,05
10153	JZ-500 5 G 10	4.143,16
10154	JZ-500 7 G 10	5.627,33
10190	JZ-500 3 G 16	3.940,92
10155	JZ-500 4 G 16	5.154,11
10156	JZ-500 5 G 16	6.359,18
10191	JZ-500 3 G 25	6.023,78
10158	JZ-500 4 G 25	7.914,53
10159	JZ-500 5 G 25	9.854,48
10192	JZ-500 3 G 35	8.282,70

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Part Number	Part	PCF [kg CO <sub>2</sub> e/km]
10161	JZ-500 4 G 35	10.855,20
10162	JZ-500 5 G 35	13.498,69
10163	JZ-500 4 G 50	15.639,52
10188	JZ-500 5 G 50	19.519,73
10164	JZ-500 4 G 70	22.139,35
10165	JZ-500 4 G 95	28.878,76

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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