



Pos.	Pos. old	Qty.	Part name	File name (new)	Part type	Specifications	Sheet
A1			Wheel barrow	oseg_wb_A1_wheel-barrow.iam	production		1
B			Wheel barrow parts-list	oseg_wb_B_parts-list.			4
1	1	1	Chassis	oseg_wb_1_chassis.iam			5
1.1	3	1	Structure chassis	oseg_wb_1.1_structure-chassis.ipt	production		6
1.2		1	Support legs	oseg_wb_1.2_support-legs.ipt	production		7
1.3	6	1	Support legs	oseg_wb_1.3_rear-mounting-braket.ipt	production		8
1.4	7	1	front mounting braket	oseg_wb_1.4_front-mounting-braket.ipt	production		9
1.5	4	2	front braket	oseg_wb_1.5_front-braket.ipt	production		10
1.6	5	4	reinforcement leg	oseg_wb_1.6_reinforcement-leg.ipt	production		11
2	8	2	Axle bearing bracket	oseg_wb_2_Axle-bearing-bracket.iam			12
2.1		2	bearing	oseg_wb_2.1_bearing.ipt	production		14
2.2		2	brackets	oseg_wb_2.2_brackets.ipt	production		15
3	2	1	Hopper	oseg_wb_3_hopper.iam			16
3.1		1	Hopper sheet	oseg_wb_3.1_hopper-sheet.iam	production		18
3.2		2	Hopper side	oseg_wb_3.2_hopper-side.iam	production		19
3.3		4	Screw hexagon head		Standard	ISO- M6 x 30	
3.4		4	Hex nut		Standard	Heavy Hex Nut Metric M6x1.75	
3.5		4	Plain washers		Standard	ISO -ST 6-140 HV	
4	9	1	Wheel	oseg_wb_4_Wheel.iam	Assembly		20
4.1		1	axis	oseg_wb_4.1_axis.ipt	production		22
4.2		2	wheel armature	oseg_wb_4.2_wheel-armature.ipt	production		23
4.3		1	strip of tyre	oseg_wb_4.3_strip-of-tyre.ipt	production		24
4.4		12	Screw allen head		Standard	ISO- M6 x 30	
4.5		12	Hex nut		Standard	Heavy Hex Nut Metric M6x1.75	
4.6		12	Plain washers		Standard	ISO -ST 6-140 HV	

<b>Project</b> Wheel Barrow		Created by D. Mosquera	Approved by D. Jeager		
<b>Part Name</b> Wheel Barrow		Part Code B1	Document Type Part list		Material
Redesigned by  Open Source Ecology e.V. Knobelsdorffstr. 22 14059 Berlin www.ose-germany.de +49 (0) 30 / 92282426	Original drawing from 	License CERN-OHL	File Name oseg_wb_A1_wheel-barrow.iam		Version 1.0
			Scale S/E	Sheet 4	Date 11.11.20