



Pos.	Pos. old	Qty.	Part name	File name (new)	Part type	Specifications	Sh.
A1			zigzag solar water heater	oseg_zswwh_A1_zigzag-solar-water-heater.iam	production		1
			zigzag solar water heater		Assembly		2
B			Part list	oseg_zswwh_B_parts-list.	parts list		3
1	2.1	3	The Absorber	oseg_zswwh_Absorber.iam	Production		
1.1	2.1.1	3	1/2" galvanised pipe	oseg_zswwh_zig-zag-1/2"-galvanised-pipe.ipt	Production		
1.2	2.1.4	3	galvanised sheet	oseg_zswwh_galvanised-sheet.ipt	Production		
1.3		48	saddles	oseg_zswwh_saddles.ipt	Production		
1.4		180	rivets 9,4 x 18	9,4 x 18 x 0,3 - SV 34.ipt	Standard	rivets 9,4 x 18 expand	
2	2.2	3	collector-box	oseg_zswwh_collector-box.iam	Production		
2.1		6	sides planks	oseg_zswwh_sides-planks.ipt	Production		
2.2		6	front planks	oseg_zswwh_front-planks.ipt	Production		
2.3		6	supporting laths	oseg_zswwh_supporting-laths.ipt	Production		
C	2.4	3	bottom plank	oseg_zswwh_bottom-plank.ipt	Production		
2.5		3	insulating material	oseg_zswwh_insulating-material.ipt	Production	empty bags of fibre with sawdust, Coconut-fibre, glass-wool or any kind of other insulating material.	
2.6		3	cover glass	oseg_zswwh_cover-glass.ipt	Production		
2.7		8	rubber strip	oseg_zswwh_rubber-strip.ipt	Production		
B	2.8	3	angle section	oseg_zswwh_angle-section.ipt	production	Angle section aluminum 25x25x3; L: 1180	
3	3	1	insulated storage tank	oseg_zswwh_insulated-storage-tank.iam	Production		
3.1		1	storage tank	oseg_zswwh_storage-tank.ipt	Standard	2000-litredrum	
3.2		4	galvanised pipe 1/2"	oseg_zswwh_galvanised pipe 1/2"x150.ipt	production		
3.3		2	galvanised pipe 3/4"	oseg_zswwh_galvanised pipe 3/4"x300.ipt	production		
3.4		1	insulating material	oseg_zswwh_insulating-material.ipt	Production		

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		File Name oseg_zswwh_A1_zigzag-solar-water-heater		Version 1.0	
		Scale		Quantity 1	
				Sheet 4	
				Date 10.02.21	

2

1

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4	4		the buffer tank	oseg_zswh_the-buffer-tank.iam	production		
D 4.1		1	storage tank	oseg_zswh_storage-tank.ipt	Standard	half 2000-litre drum	D
4.2		3	galvanised pipe 1/2"	oseg_zswh_galvanised-pipe-1/2"x150.ipt	production		
4.3		1	floating gauge	oseg_zswh_floating-gauge.ipt	Standard		
5		1	foundation storage tank	oseg_zswh_foundation-structure.iam	production		
5.1		4	steel-pipe 50x50x500	oseg_zswh_steel-pipe 50x50x500.ipt	production		
5.2		2	steel-pipe 50x50x600	oseg_zswh_steel-pipe 50x50x600.ipt	production		
5.3		2	steel-pipe 50x50x800	oseg_zswh_steel-pipe 50x50x800.ipt	production		
C 5.4		2	steel-pipe 50x50x1050	oseg_zswh_steel-pipe 50x50x1050.ipt	production		C
5.5		4	steel-pipe 50x50x1800	oseg_zswh_steel-pipe 50x50x1800.ipt	production		
5.6		6	rectangular flancher	oseg_zswh_rectangular-flancher.ipt	production		
6		1	base collector	oseg_zswh_base-collector.iam	production		
6.1		2	steel-pipe 50x50x330	oseg_zswh_steel-pipe 50x50x330.ipt	production		
6.2		2	steel-pipe 50x50x600	oseg_zswh_steel-pipe 50x50x600.ipt	production		
6.3		2	steel-pipe 50x50x800	oseg_zswh_steel-pipe 50x50x800.ipt	production		
6.4		2	steel-pipe 50x50x2300	oseg_zswh_steel-pipe 50x50x2300.ipt	production		
B 7			pipe fitting and accesories				B
7.1		6	galvanised pipe 1/2" x 450	oseg_zswh_galvanised-pipe-1/2"x450.ipt	Standard		
7.2		3	galvanised pipe 1/2" x 600	oseg_zswh_galvanised-pipe-1/2"x600.ipt	Standard		
7.3		2	galvanised pipe 1/2" x 830	oseg_zswh_galvanised-pipe-1/2"x830.ipt	Standard		
7.4		10	galvanised elbow 1/2"-90°	oseg_zswh_galvanised-elbow-1/2"-90.ipt	Standard		
7.5		4	galvanised tee 1/2"-90°	oseg_zswh_galvanised-tee-1/2"-90.ipt	Standard		

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				Sheet 5	
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2

1