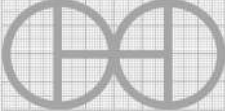


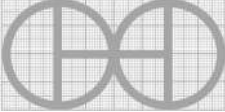
Parts list

POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
A1	1	3d views	oho_sfs_scooter-for-sportsmen.iam			1
A2	1	Exploded 3d view	oho_sfs_scooter-for-sportsmen.ipn			2
B1	1	Parts list	oho_sfs_scooter-for-sportsmen.csv			3
B2	1	Parts list	oho_sfs_scooter-for-sportsmen.csv			4
B3	1	Parts list	oho_sfs_scooter-for-sportsmen.csv			5
B4	1	Parts list	oho_sfs_scooter-for-sportsmen.csv			6
C1	1	Technical notes				7
1.0	1	Handle assembly	Handle assembly.iam			8-9
1.1	2	Bar	Bar.ipt	Production	DIN EN 10219-2 - 21.3 x 2 ASTM A36	10
1.2	2	Fork	Fork.ipt	Production	Thk 6.35 ASTM A36	11
1.3	1	Pin support top	Pin support top.ipt	Production	DIN 59370 - 40 x 3 ASTM A36	12
1.4	1	Pin support bottom	Pin support bottom.ipt	Production	DIN 59370 - 40 x 3 ASTM A36	13
1.5	1	Tongue	Tongue.ipt	Production	Thk 6.35 ASTM A36	14
1.6	1	Handle support	Handle support.ipt	Production	DIN EN 10056-1 - L65x50x5 ASTM A36	15
1.7	1	Handlebar	Handlebar.ipt	Production	OD 18 ASTM A36	16
1.8	2	Hand grip		Buy	OD 30 x 75 long Rubber	
1.9	2	Clamp		Standard	GOST 24133-80	
1.10	4	Handle bolt		Standard	M6x18 DIN 933	
1.11	4	Handle nuts		Standard	M6 DIN 555	
2.0	1	Frame assembly	Frame assembly.iam			17-18
2.1	2	Frame A	Frame A.ipt	Production	DIN1026-1 - U 40x20 ASTM A36	19
2.2	2	Frame B	Frame B.ipt	Production	DIN1026-1 - U 40x20 ASTM A36	20
2.3	2	Frame C	Frame C.ipt	Production	DIN EN 10219-2 - 21.3 x 2 ASTM A36	21
2.4	2	Frame D	Frame D.ipt	Production	DIN EN 10219-2 - 21.3 x 2 ASTM A36	22
2.5	1	Frame E	Frame E.ipt	Production	DIN EN 10219-2 - 21.3 x 2 ASTM A36	23
2.6	1	Frame F	Frame F.ipt	Production	DIN EN 10219-2 - 21.3 x 2 ASTM A36	24
2.7	1	Frame G	Frame G.ipt	Production	DIN EN 10219-2 - 21.3 x 2 ASTM A36	25
2.8	1	Frame H	Frame H.ipt	Production	DIN EN 10219-2 - 21.3 x 2 ASTM A36	26
2.9	1	Frame I	Frame I.ipt	Production	DIN 59370 - 40 x 3 ASTM A36	27
2.10	2	Frame J	Frame J.ipt	Production	DIN EN 10219-2 - 21.3 x 2 ASTM A36	28
2.11	1	Engine platform	Engine platform.ipt	Production	Thk 3.175 ASTM A36	29

PROJECT		CREATED BY		APPROVED BY		DATE		VERSION	
Scooter with fat tire		J. Rosciano		A. Morillo		31/08/2021		1.2	
PART NAME		FILE NAME						POS	
Parts list		oho_sfs-scooter-for-sportsmen.csv						B1	
DEVELOPED BY		REDESIGNED BY		DOC. TYPE		MATERIAL		QUANTITY	
OHO		 OHO e.V.		Parts list					
				LICENCE		SCALE		SHEET	
				CC-BY-SA 4.0				3 /65	

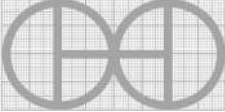
Parts list

POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
2.12	1	Plate support left	Plate support left.ipt	Production	Thk 6 ASTM A36	31
2.13	1	Plate support right	Plate support right.ipt	Production	Thk 6 ASTM A37	32
2.14	2	Plate	Plate.ipt	Production	Thk 6 ASTM A38	33
2.15	1	Frame brace	Frame brace.ipt	Production	DIN EN 10219-2 - 21.3 x 2 ASTM A36	34
2.16	1	Pin	Pin.ipt	Production	OD 15 ASTM A36	
2.17	2	Plug		Buy	OD 25 x 25 long Rubber	
2.18	1	Rear lighth		Buy	OD 85 Trailer taillights	
2.19	1	Seat		Buy	215 x 215 x 78 Semi-leather	
3.0	1	Transmission frame	Transmission frame.iam			35-36
3.1	1	Frame K	Frame K.ipt	Production	DIN1026-1 - U 40x20 ASTM A36	37
3.2	1	Frame L	Frame L.ipt	Production	DIN1026-1 - U 40x20 ASTM A36	38
3.3	1	Frame M	Frame M.ipt	Production	DIN1026-1 - U 40x20 ASTM A36	39
3.4	2	Bearing support A	Bearing support A.ipt	Production	OD 42 ASTM A36	40
3.5	2	Bearing support B	Bearing support B.ipt	Production	OD 28 ASTM A36	41
3.6	1	Lug	Lug.ipt	Production	Thk 6 ASTM A36	42
3.7	1	Jack shaft A	Jack shaft A.ipt	Production	OD 15 Steel C45	43
3.8	1	Jack shaft B	Jack shaft B.ipt	Production	OD 12 Steel C45	44
3.9	1	Step pulley	Step pulley.ipt	Production	Steel C45	45
3.10	2	Bearing A		Buy	SFK W 6302	
3.11	2	Bearing B		Buy	SFK W 61901	
3.12	2	Retaining collar A		Standard	DIN 705 - B15	
3.13	2	Retaining collar B		Standard	DIN 705 - B12	
3.14	1	Sprocket A1		Standard	Z=75	
3.15	1	Sprocket B1		Standard	Z=16	
3.16	1	Sprocket A2		Standard	Z=15	
3.17	1	Sprocket B2		Standard	Z=78	
3.18	1	Roller chain AB		Standard	625.161 long	
3.19	1	Roller chain BW		Standard	1052 long	
3.20	1	V-belt		Standard	V-Belt DIN 2215 10 x 1180	
3.21	1	Motor		Buy	6 HP Lawn mower engine gasoline	
4.0	1	Braking system assembly	Braking system assembly.iam			46-47

PROJECT		CREATED BY		APPROVED BY		DATE		VERSION	
Scooter with fat tire		J. Rosciano		A. Morillo		31/08/2021		1.2	
PART NAME		FILE NAME						POS	
Parts list		oho_sfs-scooter-for-sportsmen.csv						B2	
DEVELOPED BY		REDESIGNED BY		DOC. TYPE		MATERIAL		QUANTITY	
				Parts list					
OHO		OHO e.V.		LICENCE		SCALE		SHEET	
				CC-BY-SA 4.0				4 /65	

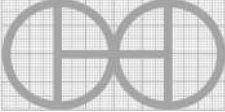
Parts list

POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
4.1	1	Brake pedal	Brake pedal.ipt	Production	Thk 6 ASTM A36	48
4.2	1	Support pedal	Support pedal.ipt	Production	Thk 6 ASTM A36	49
4.3	1	Bearing plate	Bearing plate.ipt	Production	Thk 6 ASTM A36	50
4.4	1	Brake lever	Brake lever.ipt	Production	Thk 6 ASTM A36	51
4.5	1	Joint	Joint.ipt	Production	Thk 6 ASTM A36	52
4.6	1	Brake band		Buy	Brake Band for Go Kart/Mini Bike	
4.7	1	Wire		Buy	OD 3 ASTM A36	
4.8	1	Parker male connector		Standard	68P-2-1	
4.9	1	Breaking system bolt 25		Standard	M8x25 DIN 933	
4.10	1	Breaking system bolt 35		Standard	M8x35 DIN 934	
4.11	1	Breaking system bolt 55		Standard	M6 x 55 DIN EN 1665	
4.12	1	Breaking system bolt 45		Standard	M6 x 45 DIN EN 1665	
4.13	3	Breaking system nut M6		Standard	M6 DIN 555	
4.14	2	Breaking system washer A		Standard	DIN 9021 6.4	
4.15	2	Breaking system washer B		Standard	DIN 433-1 A 8.4	
4.16	1	Braking system nut M8		Standard	M8 DIN 555	
5.0	1	Wheels assembly	Wheels assembly.iam			53-54
5.1	1	Drum	Drum.ipt	Production	OD 135 ASTM A36	55
5.2	1	Shaft A	Shaft A.ipt	Production	OD 19.05 Steel C45	56
5.3	1	Shaft B	Shaft B.ipt	Production	OD 25.4 Steel C45	57
5.4	1	Rim A		Buy	OD 145 Aluminium	
5.5	1	Rim B		Buy	OD 145 Aluminium	
5.6	1	Wheel A		Buy	381 x 254 Fat tire	
5.7	1	Wheel B		Buy	381 x 127 Tire	
5.8	4	Wheel washer		Standard	DIN 433-1 A	
5.9	4	Split pin		Standard	DIN EN ISO 1234 - 1.6x30	
6.0	1	Luggage rack assembly	Luggage rack assembly.iam			58-59
6.1	1	Luggage rack	Luggage rack.ipt	Production	Thk 12.7 Plywood	60
6.2	3	Luggage rack bolt		Standard	M6x 30 DIN 931-1	
6.3	3	Luggage rack wing nuts		Standard	M6 DIN 315	

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Scooter with fat tire	J. Rosciano	A. Morillo	31/08/2021	1.2
PART NAME	FILE NAME			POS
Parts list	oho_sfs-scooter-for-sportsmen.csv			B3
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
		Parts list		
OHO	OHO e.V.	LICENCE	SCALE	SHEET
		CC-BY-SA 4.0		5 /65

Parts list

POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
7.0	1	Tension spring assembly	Tension spring assembly.iam			61-62
7.1	1	Plate A	Plate A.ipt	Production	Thk 2 ASTM A36	63
7.2	1	Plate B	Plate B.ipt	Production	Thk 2 ASTM A36	64
7.3	1	Support plate A	Support plate A.ipt	Production	OD 10 mm ASTM A36	65
7.4	1	Spring		Buy	Steel C45 90 long	
7.5	1	Plate B bolt		Standard	DIN EN 1665 - M6 x 30	
7.6	1	Plate B nut		Standard	DIN 555-5 - M6	
7.7	1	Plate B washer		Standard	DIN 433 - 8.4	

PROJECT		CREATED BY	APPROVED BY	DATE	VERSION
Scooter with fat tire		J. Rosciano	A. Morillo	31/08/2021	1.2
PART NAME		FILE NAME			POS
Parts list		oho_sfs-scooter-for-sportsmen.csv			B4
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY	
		Parts list			
OHO	OHO e.V.	LICENCE	SCALE	SHEET	
		CC-BY-SA 4.0		6 /65	