



Partslist			
Element	Amount	Name	Material
1	3	Generic Aluminum Profile 30x30 mm	Aluminum
2	2	Profile Stopper	Acrylic, ABS, PLA
3	1	Door Panel	Acrylic, ABS, PLA
4	2	Floor Rest	Acrylic, ABS, PLA
5	1	Mock Floor	Acrylic, ABS, PLA
6	1	Electronics Panel	Acrylic, ABS, PLA
7	1	Arduino Nano	Electronics
8	1	MG995 Servo Motor	Electronics
9	1	MG995 Servo Motor Gear	ABS
10	1	Arduino Holder	Acrylic, ABS, PLA
11	3	BNC Connector	Electronics
12	1	Servo Lever	Acrylic, ABS, PLA
13	6	Washer M6	Steel
14	4	Screw M6 x 16 mm	Steel
15	2	Screw M6 x 20 mm	Steel
16	4	Nut M6	Steel
17	16	Washer M3	Steel
18	8	Screw M3 x 16 mm	Steel
19	8	Nut M3	Steel
20	4	Counterweight	Acrylic, ABS, PLA

Dept. CADRE	Technical reference 1	Created by Benjamin Escribano 23.07.2024	Approved by	
		Document type Technical Drawing	Document status Draft	
		Title Door-Module Assembly	DWG No. 1	
		Rev. 1	Date of issue 23.07.2023	Sheet 1/2

