

C-17 GLOBEMASTER III LAUNCH DOLLY

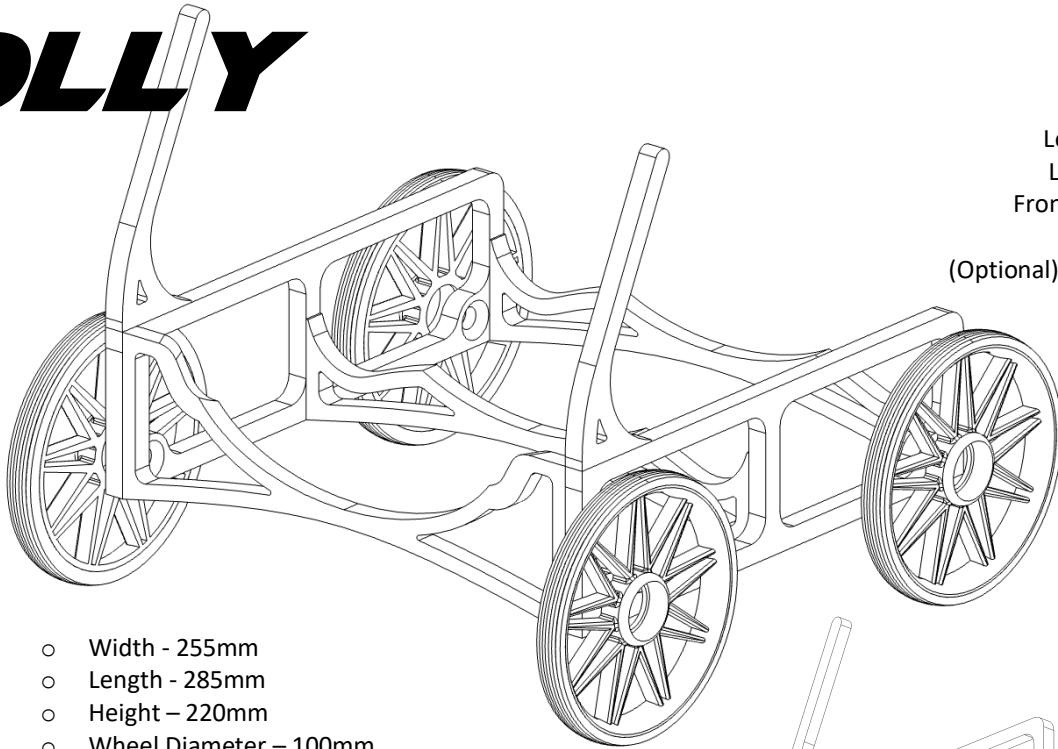
PARTS LIST

PROFILE #1

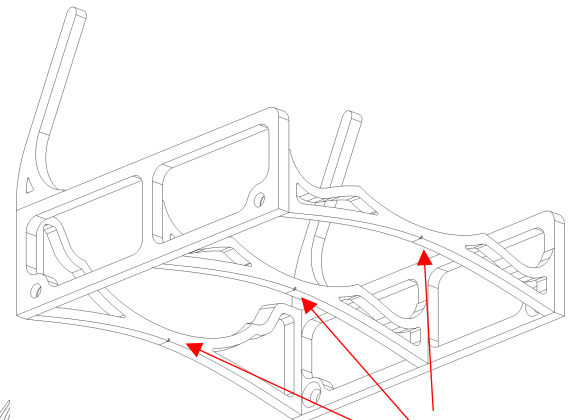
Left & Right Side Rail
Left & Right Top Rail
Front, Middle, Rear Rail
Rim
(Optional) Single Piece Wheel

PROFILE #2

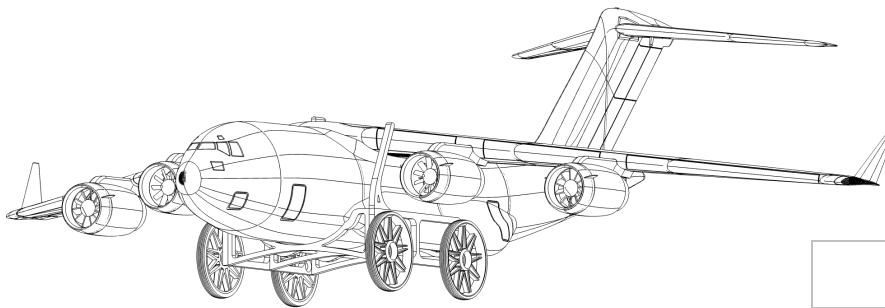
Tire



- Width - 255mm
- Length - 285mm
- Height – 220mm
- Wheel Diameter – 100mm



This divot faces the rear of the dolly



Materials Required

- 4x 608 Ball Bearings 8x22x7mm
- 4x M8-1.25 x 35 Oval Phillips Machine
- 4x M8-1.25 Hex Nuts
- 4x M8-1.25 Nylon Insert Lock Nuts

Print Settings	Profile #1	Profile #2
	PLA	TPU
Layer Height	0.2	0.2
Line Width	0.42	0.42
Wall Line Count	3	3
Print Thin Walls	YES	NO
Minimum Feature Size	0.001	0.001
Top Layers	5	4
Bottom Layers	4	4
Infill Density	15%	10%
Infill Pattern	Gyroid	Gyroid
Printing Temp	215	210
Build Plate Temp	60	60
Flow	102%	115%
Print Speed	55	22
Enable Print Cooling	YES	YES
Fan Speed	50%	50%
Generate Support	NO	NO
Spiralize Outer Contour	NO	NO