



PROJECT 019 - BUILD SHEET

Market stall

Size 2.0 x 1.5 x 2.1 m - Time 1 day, two pairs of hands help - Pipe: 28.0 mm OD, wall 1.2 mm, from any supplier

Parts list

8 x Corner	KG-12	\$24
6 x Tee	KG-13	\$18
4 x Pivot	KG-51	\$16
6 x Foot	KG-31	\$18
2 x Fastener kit	FK-M6	\$14
26 parts, bought apart		\$90
Bundle price		\$78

Pipe cut list (28 mm OD)

4 x Upright	2100 mm each
4 x Beam	2000 mm each
4 x Roof member	1100 mm each
2 x Side rail	1500 mm each
Total pipe to buy	~23.8 m (add 5% for cut waste)

Assembly

1. Cut pipe to the list above. Deburr the ends.
2. Assemble the base frame with bolts finger-tight - nothing square yet.
3. Bolt the roof pivots last and leave them one turn loose until the canopy angle looks right.
4. Square everything up, then torque every bolt to 4 N-m with the 10 mm hex driver.