



ALUMINIUM PARTITION
SIZE -1560x2100mm
Schedule Item No: 47(b)

ALUMINIUM PARTITION
WITH DOOR -1160x2100mm
Door Size:750x2100mm - AD1

Schedule Item No: 47(a)

Furniture Fittings for single shutter door:

- 1. 150x12mm long Alu. towerbolt - 1 no.
- 2. 125mm long Alu. hinges with screws - 3 nos.
- 3. 100X150mm Butterfly type handle - 2 nos.
- 4. Alu. door stopper with double rod - 1 no.
- 5. Lock - 6 lever (leader brand) - 1 no.
- 6. Door bush (Nylon) - 1 no.

Note:

- 1. All dimensions are in mm.
- 2. All alu. fittings are of ISI make. unless otherwise mentioned.
- 3. All sizes mentioned are approximate to suit site conditions and as per actual measurements.
- 4. MDF OSL./BSL. Board material shall be of duratuff exterior grade or equivalent make.
- 5. All Aluminium sections mentioned are of Jindal / approved equivalent make.
- 6. All aluminium sections are powder coating should not be less than the 40micron
- 7. All aluminium sections and mdf colours are finalized by the user departments

DETAILS OF ALU. MEMBERS AS PER JINDAL - CATALOG-2008

MEMBER	SECTION NO	SECTION SIZE IN MM	THICKNESS SIZE IN MM	SECTION WEIGHT kg/m	
A	PARTITION / DOOR OUTER FRAME	20073	63.50x38.10	1.95	1.092
B	PARTITION - INTERMEDIATE	20072	63.50x38.10	1.85	1.095
C	DOOR SHUTTER - TOP RAIL	19571	47.62x44.50	1.95	0.974
D	DOOR SHUTTER - VERTICAL	19569	47.62x44.50	2.02	1.052
E	DOOR SHUTTER - LOCK RAIL	19575	49.91x44.50	1.60	0.882
F	DOOR SHUTTER - BOTTOM RAIL	19556	101.60x44.50	2.50	1.943
CLIP FOR HOLDING MDF - BOARD (OR) GLASS		19370		0.80	0.109

TENDER PURPOSE ONLY

CHRISTIAN MEDICAL COLLEGE -VELLORE.

MODIFICATION TO EXISTING O3 EAST WA RD IN THIRD FLOOR OF 'O' BLOCK AT CMC TOWN CAMPUS.

ALUMINIUM JOINERY DETAIL - II

CHKD BY: S.K.

DATE : 15.05.2026

DRAWN: M.B.

DRG.NO:CMC/O3E/J-02

PLANNING ENGINEER: