

DESCRIPTION OF PARTS

- | | |
|---------------------------------|------------------------------|
| 1. Top arc plate washer | 8. Door profiles (DP) |
| 2. Top arc plate (TAP) | 9. Door handle (DH) |
| 3. Intermediate arc plate (IAP) | 10. Polycarbonate (PC) |
| 4. Bottom arc plate (BAP) | 11. Roller guide (RG) |
| 5. Side profiles (SP) | 12. Door polycarbonate (DPC) |
| 6. Roller guide plate (RGP) | 13. Door bottom profile (DP) |
| 7. Roller fixed (RF) | |

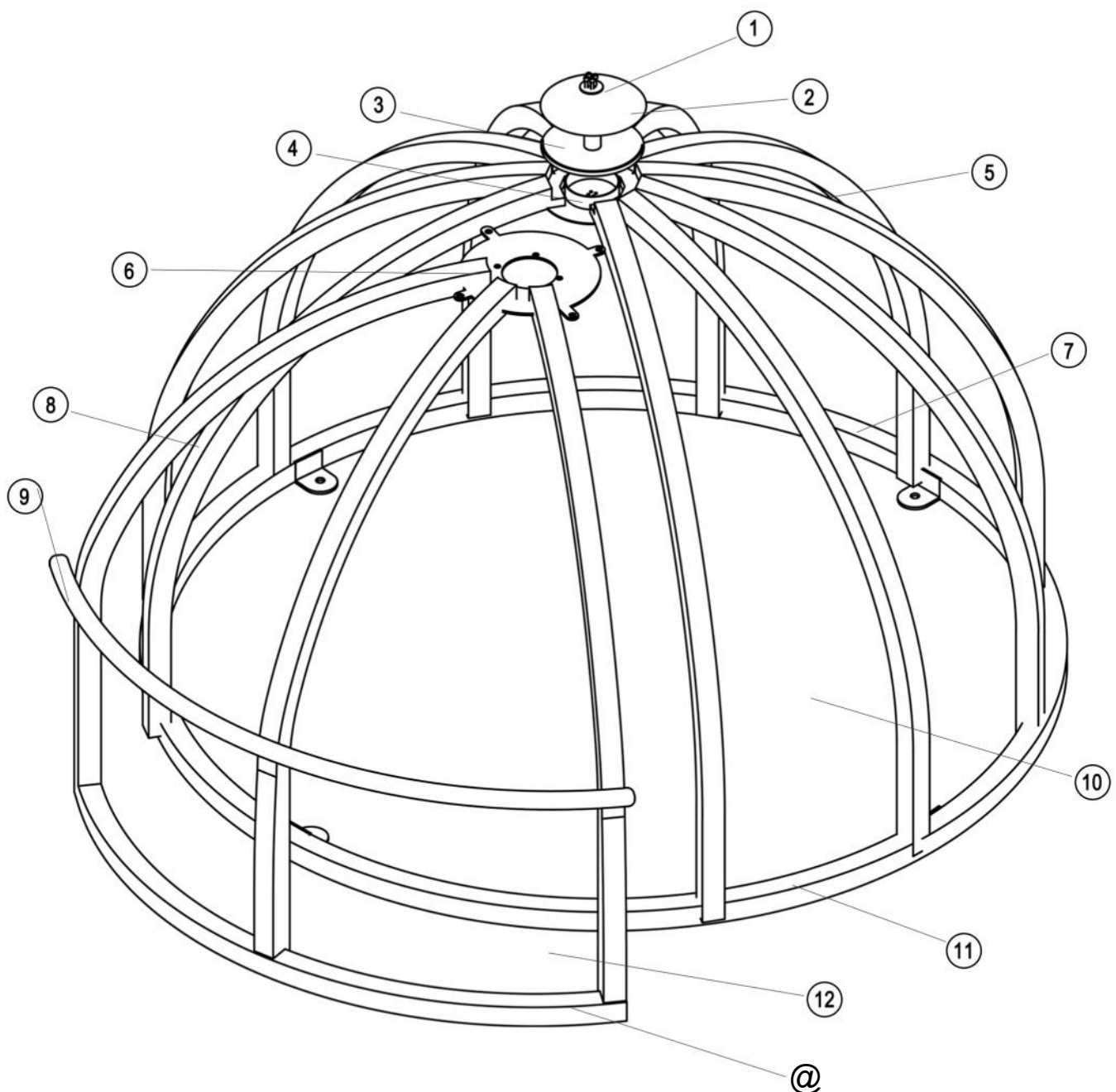


Figure - 1.1

GENERAL INSTALLATION INDICATIONS

(T) Only skilled, qualified staff must install this product

PRELIMINARY CHECKS

(T) Before beginning the installation, do the following :

- Assembly has to be done on a flat platform. Dome base must be constructed properly, the base must be concrete/wood.

INSTALLING

(T) The following illustrations are mere examples in that the spaces for fastening operation and accessories in the installation area.

STEP 1 - LAYING ROLLER GUIDE AND ROLLER FIXED PROFILES

- Roller guide profiles (RG) and Roller fixed profiles (RF) has to arranged.As per the number markings.(No.11 & No.07) refer figure 1.1
- RG & RF must be arranged in given order and direction as marked in profiles. [RG1 > RG2 > RG3 > RF4 > RF5 > RF6]
- All roller profiles has to be fixed with M6*20mm alien bolts with the help of alien key.
- After fixing the roller profiles, bottom base has to be grouted to the ground with help of concrete screws in the provided L clamp in profiles.

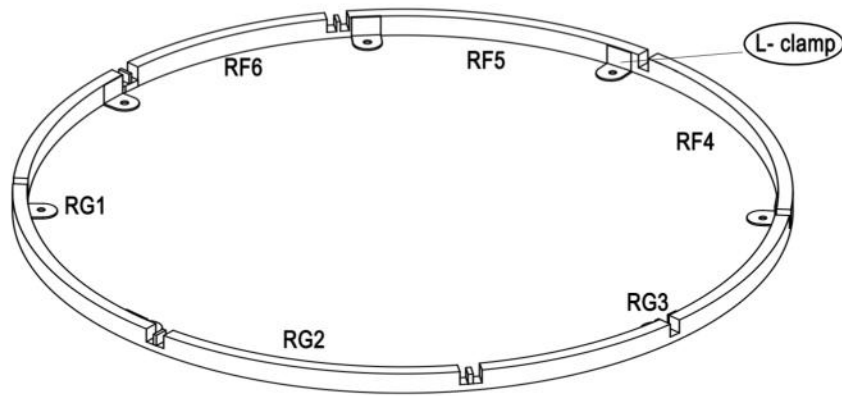


Figure - 1.2

STEP 2 - FIXING OF SIDE PROFILES BOTTOM ROLLER PROFILE

- Side profile (SP) has to be fixed to bottom roller profile in the respective marked slots provided on the roller profile.(No.5) refer figure 1.1
- After placing the Side profile in the slot fix it with M6*20mm alien bolts (2 Numbers for each profile) with the help of alien key.
- Top of side profile has to be fixed with bottom arc plate respectively as shown in figure 1.4
- Similarly 10 Side profiles has to be fixed in the given marked slots.[SP1 > SP2 > SP3 >..... > SP10]

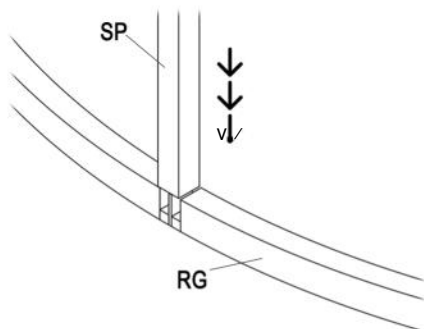


Figure - 1.3

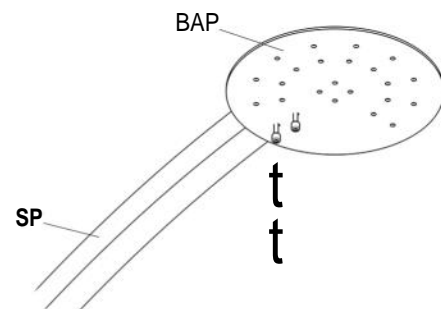


Figure - 1.4

STEP 3 - FIXING OF POLYCARBONATE SHEETS

- After fixing of side profile polycarbonate sheet has to be placed in the provided slots and then fix another side profile adjacent to polycarbonate sheet.
- polycarbonate has to be fixed as shown in figure 1.5
- after placing polycarbonate adjacent side profile has to be fixed refer figure 1.6
- similarly 9 polycarbonates has to be fixed as shown.

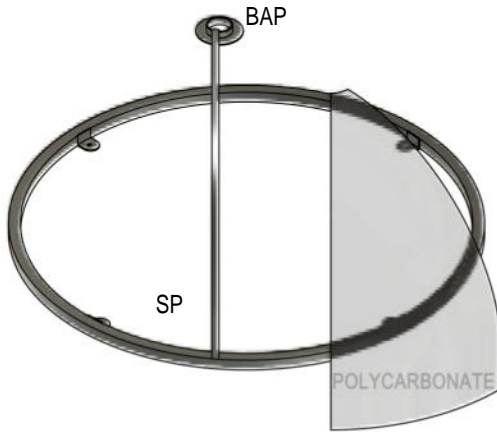


Figure - 1.5



Figure - 1.6

STEP 4 - EPDM HAS TO BE FIXED

- Before installing EPDM it has to be soaked in soap water.(IMPORTANT)
- EPDM has to be fixed simultaneously on both sides between side profile (SP) and polycarbonate (PC)
- Top of side profile has to be fixed with bottom arc plate respectively as shown in figure 1.4
- similarly EPDM for 10 Side profiles has to be fixed in the given marked slots.

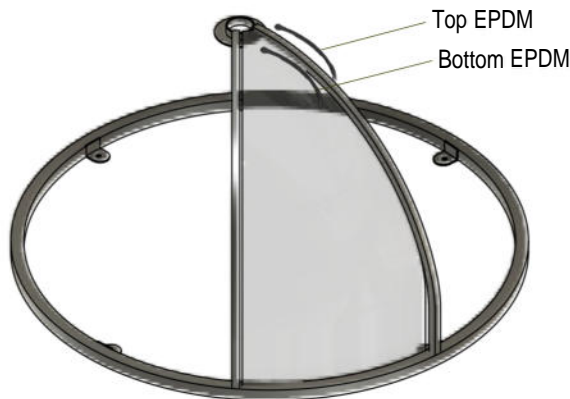


Figure - 17

STEP 4 - DOOR ASSEMBLY

- First door side profile has to be fixed to Door base profile with the help alien bolts.
- Door side profile has to be fixed in the order [DSP1<DSP2<DSP3] reference fig. 1.8
- Door side profile has to be fixed to top roller guide.
- After that door handle has to be fixed.

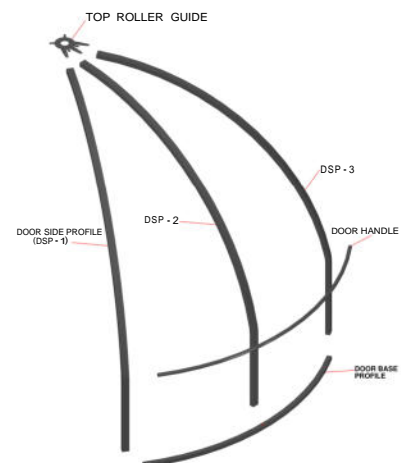


Figure - 1.8

STEP 6 - FASTNING OF INTERMEDIATE ARC PLATE

- intermediate arc plate has to be fixed on top of bottom arc plate. (BAP)
- Assembled door has to be placed on top of bottom arc plate. (BAP)
- intermediate Plate has to be fixed with alien bolts in the provided.

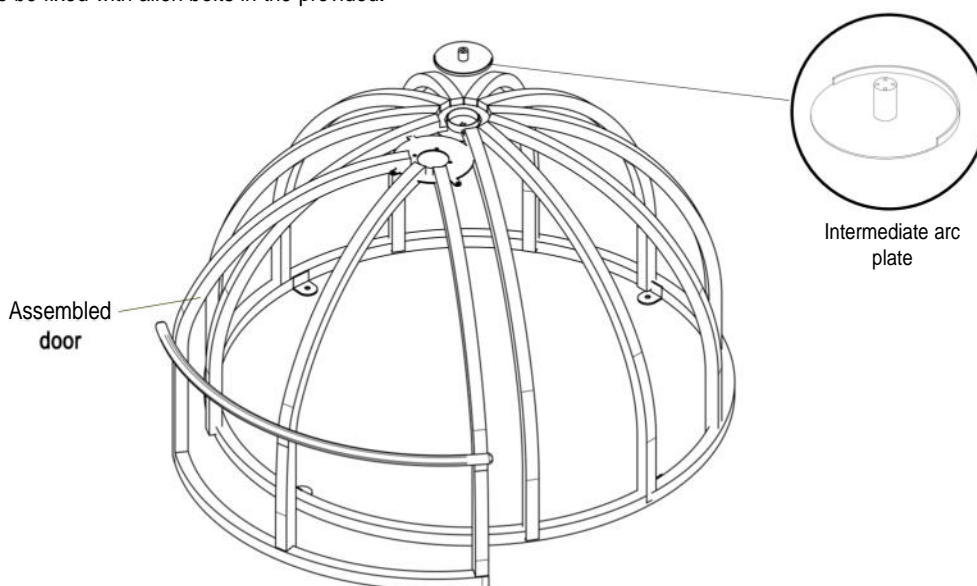


Figure - 1.9

STEP 7 - DOOR BASE PROFILE HAS TO BE GUIDED INTO ROLLER GUIDES

- rollers has to be placed into the roller guides.
- rollers should be guided into the slots gently with out demaging any rollers.

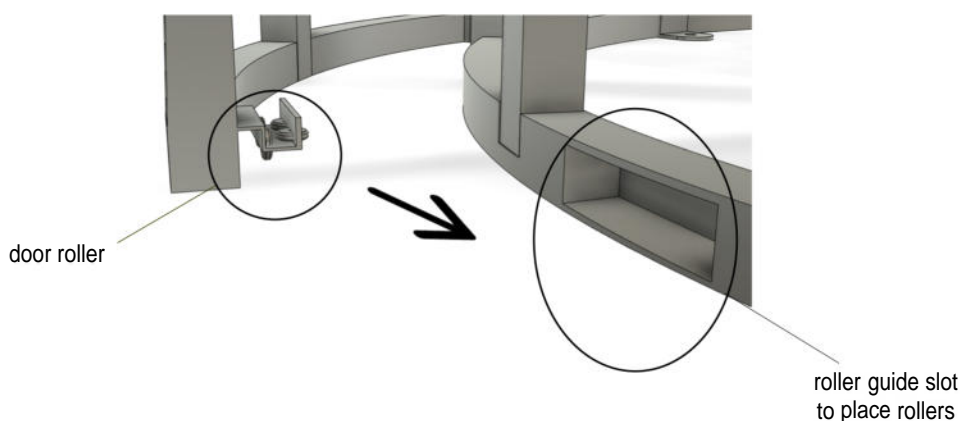


Figure - 2.0

STEP 8 - ROLLER GUIDE COVERING PLATE AND STOPPER NEEDS TO BE FIXED

- After all door rollers are placed inside the roller guides covering plate has to be fixed. refer figure 2.0
- covering plate has to be fixed with 3 alien bolts.
- stoppers has to be fixed inside roller guide profile with holes given. (2 alien bolts)

STEP 9 - TOP ARC PLATE HAS TO BE FIXED

- top arc plate has to be mounted on top of intermediate arc plate
- washer has to be placed on top arc plate (TAP)
- Has to be fixed with 4 alien bolts.
- refer figure 2.1 for better understanding.