



## MONORAIL HINGED DOOR

In general, it is specially produced for meat integrated facilities. It works with the principle of hinged to according to the need as processing and shocking passage doors. They are the passage gates used to ensure that the monorail flow works unhindered.

### ABOUT MONORAIL HINGED DOORS

Right and left work as a single wing. Monorail transition hinged door frames can be produced in 2 different ways as PVC or CRNI. There are support plates inside the frame for all the accessories on the door frames. Monorail hinged door frames are suitable for all kinds of hygienic washing. Production can be made in desired size and dimensions according to the project.

## GENERAL FEATURES

- Manufacturing processes are being done accordance European union standards. It does not contain organic products that will cause any bacteria formation.
- Cleaning equipment or cleaning chemicals doesn't deform or damage any material.
- 4 different frame options as ALUMINUM, PVC, POLY, and CR-NI frames.
- Door frames could be mounted every panel or wall that has different sizes.
- For sliding doors 5mm thick, and 3-5 mm thick support sheets are used for hinged door.
- There is a resistance in the inner frame of the freezer rooms and it can be easily changed in case of a possible malfunction.
- Our door leaf thicknesses are produced as 68 mm, 92 mm and 120mm according to the temperature value to be protected.
- Our door wings are filled with polyurethane foam with a density of  $42 (\pm 2)$  kg/m<sup>3</sup>.
- In standard production, both sides are PVC sheet (optionally made in different colors and patterns), paint (in the desired RAL code) or A 304 quality stainless steel sheet (between 0.5 mm and 1.2 mm).
- Can be manufactured with or without windows accordingly your demands.
- Hanger hardware; Rail, spool, handles and the necessary accessories are of composite material and stainless steel.
- Special gasket are being used for cold storage doors on every corner.
- Additional sliding lock (inside emergency handle) or automatic locking system could be installed.
- In order to protect the door surfaces from impacts to ensure, polyethylene or stainless impact pads can be added to the inner and outer surfaces.



Density



Fire Resistant



Heat Insulation



Water Moisture Resistant



Soundproofing



Soundproofing