

Expert suggestions to follow for glass doors in commercial spaces

Glass doors make a commercial space look virtually bigger and beautiful. Their glass frames are designed based on the interior design and the company's brand image. Imprinting logos and letters are easier along with intricate designs due to the latest technologies. In fact, glass doors offer transparency that does not make the people inside feel institutionalized. High-performance glass doors are chosen for busy offices where the footfall is quite high. How can one determine glass doors that can handle a higher frequency of operations every day? It is the choice of hardware and glass frames that decide the features of such doors. Here is what the leading **Door Hinges manufacturer** has to say about glass door hardware.

Expert suggestions for glass doors

1. Door Frame material

The first element that clicks in our minds is the doorframe. The glass door frames are quite heavy and need different sets of hardware for proper installation. It means that the door hinges and door stoppers will be different from that of the wooden doors. Glass is comparatively fragile but very hard than wood. Operating a glass door will need a different set of hardware ranging from handles to hinges, stoppers to locks.

2. Handles

If you look very closely, you will discover that only the door lock and the door handles are the visible hardware elements installed in the door frames. The handles are chosen in such a way that they offer ergonomic features and ease of operation. Most glass doors have an <u>H type</u> door handle. This type of handle is chosen to provide an uninterrupted view of the internal and external sides of the doors. An H-type handle can be easily installed without compromising the integrity of the doorframe.

3. Hinges

The hinges are designed and developed to tolerate the immense pressure exerted by the heavy glass door frames. The bigger the door the higher is the pressure on the hinges. Consider the fact that these hinges are installed on the glass panes. Their design and functioning capabilities are different from that of the wooden doors. A Door Hinges manufacturer can elaborate on how these items differ and can give you the ideal solution

considering the different features of your glass doors. These hinges will also ensure that the glass door frames close properly and segregate the internal and external environment aptly.

4. Door closers

Every glass door in commercial space will have door closers installed. It can be either an overhead door closer or a concealed one. Generally, concealed door closers are installed on the floor offering better functionality without hampering the design aura of the glass doors. In hospitals and offices, heavier doors utilize the benefits of door closers installed inside the doorframe. It depends on the doorframe material too.

Verdict

Whether it is an <u>H type door handle</u> or a door closing unit, consider these suggestions to make the glass doors better in terms of features and functioning. Make sure you have chosen the right brand to assure quality and durability throughout the lifespan of the hardware units.