

## Loading Class

- o **Class "A"**: Weight of any one item or loaded truck cannot exceed 25% of the rated capacity of the elevator. Loads must be handled on and off car platform manually or by hand truck.
- o **Class "B"**: Elevator is used to carry automobile trucks or passenger automobiles. Doors must carry 75% of the rated load divided into two equal parts, 5'0" apart.
- o **Class "C1"**: Industrial truck loading where truck is carried by the elevator. For rated capacity of 20,000 lbs. or less\*, doors must carry 80% of the rated capacity divided into two equal parts, 30" apart.
- o **Class "C2"**: Industrial truck loading where truck is not carried by the elevator, but used only for loading and unloading. For rated capacity of 20,000 lbs. or less\*, doors must carry 80% of the rated capacity of the elevator, or 80% of the loaded truck weight, whichever is greater, divided into two equal parts, 30" apart.
- o **Class "C3"**: Other loading with heavy concentrations where trucks are not normally used, consult EMS Group.

