



WARNING! – **Exceeding the rated capacity** of lifting equipment can result in equipment failure and cause **SERIOUS INJURY** or **DEATH**. **Do not** exceed the rated capacity of any lifting device.

Approximate lifting weights of roll-up door components are as follows:

CURTAIN	NON-INSULATED	INSULATED PVC BACK	INSULATED 24 GA STEEL BACK
24 gauge slats	2.5 lbs. per sq. ft	3 lbs. per sq. ft.	-----
22 gauge slats	3 lbs. per sq. ft.	3.5 lbs. per sq. ft	4.5 lbs. per sq. ft
20 gauge slats	3.5 lbs. per sq. ft.	4 lbs. per sq. ft.	5 lbs. per sq. ft.
18 gauge slats	4.5 lbs. per sq. ft.	5 lbs. per sq. ft.	6 lbs. per sq. ft.
Aluminum grille	1.5 lbs. per sq. ft.	-----	-----

BARREL	
4 1/2" x 1/8" wall pipe	25 lbs. per ft. of width
4 1/2" x 1/4" wall pipe	30 lbs. per ft. of width
6 5/8" x 1/8" wall pipe	35 lbs. per ft. of width
6 5/8" x 1/4" wall pipe	40 lbs. per ft. of width
8 5/8" x 1/4" wall pipe	50 lbs. per ft. of width

NOTE: As a general guideline, a common “Genie lift” (Genie SL-18) with a 650 lb. lifting capacity will **NOT** safely handle the combined weight of a curtain and barrel on:

- Non-insulated 22 ga. doors larger than 100 sq. ft.
- Aluminum grilles larger than 120 sq. ft.