

**FARREN'S METAL WORKS &
ALUMINUM STAIR SYSTEMS**

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Dear Customer,

Package information on "Floating Stair System"

Specifications as follows:

Ribbed deck planking. Alum. Type 6063-T6, 9"x1-3/4" non slip surface.

538 lbs./Sq. ft. uniform load.

.739 deflection over 5 Ft. (less than 1/4" for uniform load, 100 lbs./Sq. ft.

1346 lbs. concentrated load @ 9" wide planking.

Stair treads.

Alum. Type 6063-T6, 1-1/2"x3/16" bearing bars spaced 1-3/16" on centers. Cross bars spaced 4" on centers, non serrated surface, swaged construction. 77% open area, type A tread, corrugated nosing. Dimension = 11"x36" 281 lbs. safe uniform load / Sq. ft.

.324 deflection in inches. 421 lbs/ ft. safe concentrated load of grating width at mid span.

Handrails.

1-1/4" dia. Sch. 40 Alum. Type 6063-T6 pipe (1-5/8 o/d)

Stringers.

6061-T6 Extruded alum. Channel. 6"x2.25"x1.945"
@ 3.002 lbs/ ft.

Adjusters.

2000 lbs. Capacity ring mount jack.

Cables and hardware. 3/8" dia. Stainless steel & grade 8 nuts & u bolts.

All stairs are 3ft. Wide & approx. 25ft. sections, (depending on application) & bolt together with or without landings of equal size. Each section have 2 sets adjusters (4 ring mount jacks) to keep the system level.

Prices are per ft. Can come with installation* & 2 year guarantee which is maintained by Farren's Metal Works.

(* additional fees for installations)