560 Hi-Beam Big Boat Traveler Track

560 Hi-beam big boat traveler track is designed as a self-supporting track to span such spaces as cockpit wells, or companionway hatches without additional bridge structures.

560 Track has the following spanning capability:

Traveler Car	Maximum Unsupported Span
557	42" (1.07 m)
515	40" (1.02 m)
558	30" (762 mm)
559	36" (914 mm)
Two 515/517	36" (914 mm)

Figures are based on the relationship between the breaking strength of the specified car and the breaking strength of the unsupported span of track.

Mounting 560 Track

When mounting 560 track, at least three bolts must be used at each end of the track, with two of these bolts placed immediately next to each end of a span. For the remainder of the supported beam, bolts must be placed at maxium 4" (102 mm) centers.

To mount track, calculate hole spacing and drill desired holes in deck, seats or other mounting surface. Place appropriate number of 5/16" (8 mm) hex head bolts on bolt slides and slip into groove in bottom of track.

Place one plastic washer on each bolt under the track. These plastic washers are necessary to force bedding compound into the mounting holes and insure a good seal.

Apply a high quality bedding compound to the mounting surface around each hole.

Place bolts into holes and lower track. Bolt securely using lock washers or locknuts. Most structures will require a backing plate for proper strength.