

General OSHA Standards

- 1. Railing System shall be designed to withstand a 200 pound test load.
- 2. Railing System shall consist of a top & mid rail and chain or self closing gate.
- 3. Railing System shall extend to a height of at least 42" from finished roof deck.
- 4. Railing System shall be free of sharp edges and snag points.

## Railing Pipe, Brackets & Fittings

- 1. Pipe shall be anodized finish aluminum 6105T-5, 1.66" OD, 1.250" nominal bore schedule 40.
- 2. Mounting brackets shall be cast aluminum L161-7.
- 3. Fittings are aluminum L10-7, L15-7, L135-7, L161-7.
- 4. Pipe ends and tops shall be plugged with weather and light resistant material cap plugs 133C.

## Hardware

- 1. Gate shall be either galvanized or aluminum type self-closing with adjustable torsion.
- 2. Fastening system for mounting brackets shall be Fastclip® stainless steel with self-locking nut.

Finish: Factory finish shall be anodized aluminum.

Drawn By NCDS	Checked by SRS	Approved HS	by	Filename KHML model O 3636	Date 2-25-207	16	Scale NTS
KeeHatch Mightylight Railing Systems By Safety Rail Source				KeeHatch <sup>®</sup> Mightylight Railing System			
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