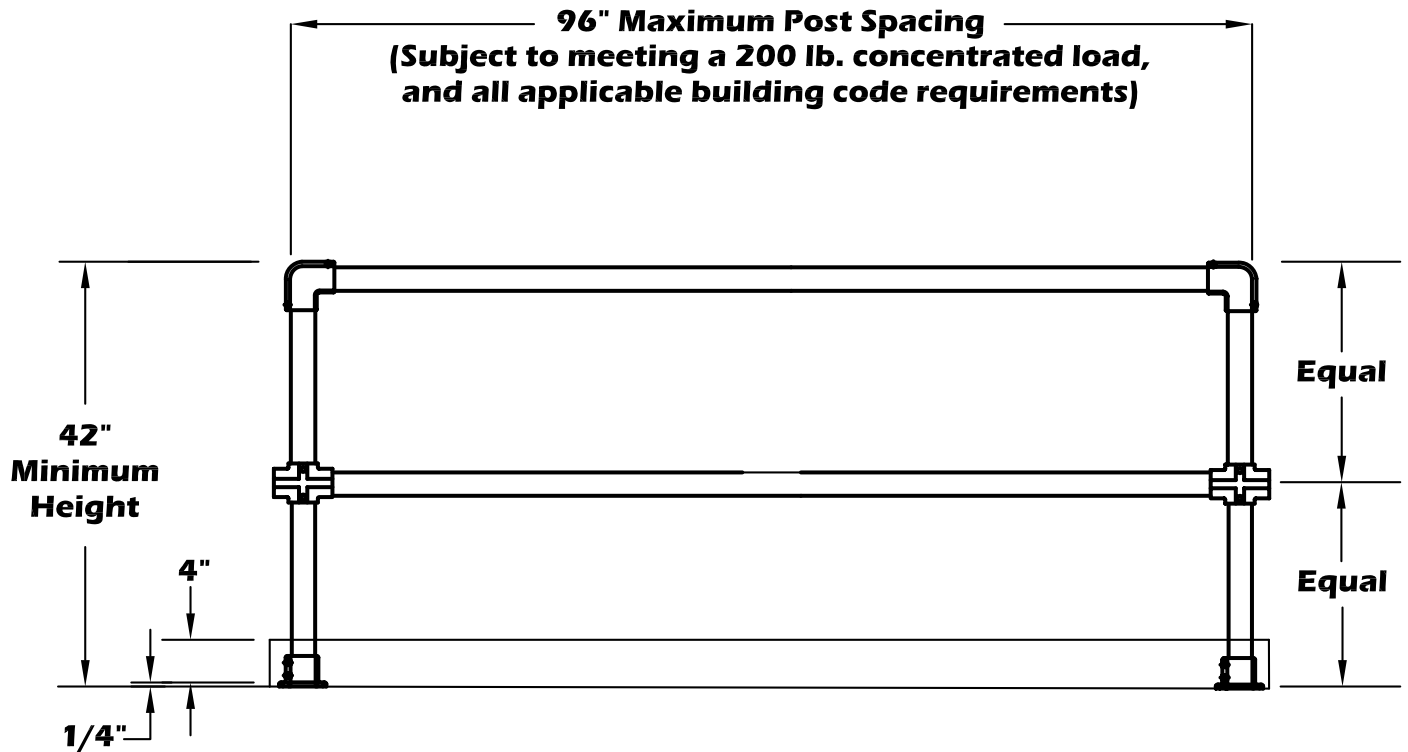


SAFETY HANDRAIL SYSTEM

OSHA Standard Pipe Railing

1910.23 Guarding floor and wall openings and holes.



1910.23 (e)(1) A Standard railing shall consist of top rail, intermediate rail, and posts, and shall have a vertical height of 42" nominal from upper surface of top rail to floor, platform, runway, or ramp level.

(e)(3)(ii) For pipe railings, posts and top and intermediate railings shall be at least 1-1/2 inches nominal diameter with posts spaced not more than 8 feet on centers.

(e)(3)(iv) The anchoring of posts and framing of members for railings of all types shall be of such construction that the completed structure shall be capable of withstanding a load of at least 200 pounds applied in any direction at any point the top rail.

(e)(4) A standard toeboard shall be 4 inches nominal in height from its top edge to the level of the floor, platform, runway, or ramp. It shall be securely fastened in place and with not more than 1/4 inch clearance above floor level.

(c)(4) The railing shall be provided with a toeboard wherever, beneath the open sides.

(i) Persons can pass,

(ii) There is moving machinery, or

(iii) There is equipment with which falling materials could create a hazard.



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PRODUCT: SAFETY HANDRAIL
MATERIAL: 14ga. Galvanized Steel
WEIGHT: 1.40 lbs. per lf
SIZE: 1-5/8" OD (nominal)

DATE: 03/02/2008

DWG: MWSR-OSHA