

4123:1-3-05

Appendix I

TABLE OF STANDARD MATERIALS AND DIMENSIONS*

Material	Clearance from moving part at all points	Largest mesh of opening allowable	Minimum gauge (U.S. Standard or thickness	Minimum height of guard from floor or platform level
	Inches	Inches		Feet
Woven Wire	Under 2	3/8	No. 16	7
	2 - 4	1/2	No. 16	7
	Under 4	1/2	No. 16	7
	4 - 15	2	No. 12	7
Expanded metal	Under 4	1/2	No. 18	7
	4 - 15	2	No. 13	7
Perforated metal	Under 4	1/2	No. 20	7
	4 - 15	2	No. 14	7
Sheet metal	Under 4		No. 22	7
	4 - 15		No. 22	7
Wood or metal strip crossed	Under 4	3/8	Wood 3/4 Metal No. 16	7
	4 - 15	2	Wood 3/4 Metal No. 16	7
Wood or metal strip not crossed	Under 4	1/2 width	Wood 3/4 Metal No. 16	7
	4 - 15	1 width	Wood 3/4 Metal No. 16	7
Standard guard railing**	Minimum 15			
	Maximum 20			

* Guards constructed of these materials shall be securely fastened in place.

** Permissible only where indicated.

EXISTING
Appendix
4123:1-3-05