1st through 4th PRINTING (SEPTEMBER 14, 2009)

CHAPTER 16
DUCT SYSTEMS

TABLE M1601.1(2)
GAGES OF METAL DUCTS AND PLENUMS USED FOR HEATING OR COOLING

DUCT SIZE	MINIMUM THICKNESS Inches and (mm)	EQUIVALENT GALVANIZED SHEET NO.	MINIMUM THICKNESS (in.)
Exposed rectangular ducts			
14 inches or less	0.0157	28	0.0157
Over 14[a] inches	0.0187	26	0.018

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CHAPTER 16
DUCT SYSTEMS

TABLE M1601.1.1(1)
CLASSIFICATION OF FACTORY-MADE AIR DUCTS

DUCT CLASS	MAXIMUM FLAME-SPREAD ~~RATING~~ INDEX

TABLE M1601.1.1(2)
GAGES OF METAL DUCTS AND PLENUMS USED FOR HEATING OR COOLING

	GALVANIZED		ALUMINUM
DUCT SIZE	MINIMUM THICKNESS inches ~~and (mm)~~	EQUIVALENT GALVANIZED SHEET NO.	MINIMUM THICKNESS (in.)
Round ducts and enclosed rectangular ducts 14 inches or less 16 and 18 inches 20 inches and over	0.0157 ~~(0.3950 mm)~~ 0.0187 ~~(0.4712 mm)~~ 0.0236 ~~(0.6010 mm)~~	28 26 24	0.0175 0.018 0.023
Exposed rectangular ducts 14 inches or less Over 14[a] inches	0.0157 ~~(0.3950 mm)~~ 0.0187 ~~(0.4712 mm)~~	28 26	0.0175 0.018

M1601.5.2 Materials. The under-floor space, including the sidewall insulation, shall be formed by materials having flame-spread ~~ratings~~ index values not greater than 200 when tested in accordance with ASTM E 84.