APPENDIX A

CHIMNEY CONNECTOR PASS-THROUGHS

(This appendix is informative and is not part of the code.)

SYSTEM A

2" MIN. CHIMNEY CLEARANCE TO BRICK AND COMBUSTIBLE MATERIALS.

MIN. CLEARANCE: 12" OF BRICK

CHIMNEY CONNECTOR

FIRE-CLAY LINER

3 1/2" THICK BRICK

MASONRY CHIMNEY

SYSTEM B

2" MIN. CHIMNEY CLEARANCE FROM MASONRY TO SHEET METAL SUPPORTS AND COMBUSTIBLE MATERIALS.

9" MIN. CLEARANCE

CHIMNEY CONNECTOR

CHIMNEY SECTION MANUFACTURER'S PARTS SHALL BE UTILIZED TO ATTACH CONNECTOR TO CHIMNEY SECTION, LABELED, SOLID-INSULATED, FACTORY-BUILT CHIMNEY SECTION SHEET STEEL SUPPORTS

WATER-INSOLUBLE REFRACTORY CEMENT

MASONRY CHIMNEY

For SI: 1 inch = 25.4 mm.

FIGURE A-1

CHIMNEY CONNECTOR SYSTEMS

(continued)
APPENDIX A

SYSTEM C

SHEET METAL THIMBLE
(24 GAGE MIN.)

2" MIN. CHIMNEY CLEARANCE
TO SHEET STEEL SUPPORTS AND
COMBUSTIBLE MATERIALS

GLASS-FIBER INSULATION
TWO 1" AIR CHANNELS

CHIMNEY CONNECTOR
(24 GAGE MIN.)

6" MIN.

SHEET STEEL SUPPORTS
(24 GAGE MIN.)

MASONRY CHIMNEY

SYSTEM D

FACTORY-BUILT
CHIMNEY SECTION

2" AIRSPACE
SHEET STEEL SUPPORTS

2" MIN. CHIMNEY CLEARANCE
TO SHEET STEEL SUPPORTS AND
COMBUSTIBLE MATERIALS.

2" MIN. CLEARANCE
1" ANNULAR AIRSPACE
BETWEEN CHIMNEY CONNECTOR
AND CHIMNEY SECTION

CHIMNEY CONNECTOR

FACTORY-BUILT
CHIMNEY SECTION

SHEET STEEL SUPPORTS

MASONRY CHIMNEY

For SI: 1 inch = 25.4 mm.

FIGURE A-1—continued

CHIMNEY CONNECTOR SYSTEMS