

44B)









strap anchor

strap and dowel

rod anchor

dovetail and dowel

eye rod and dowel



two-way dovetail



clip and loop

rod cramp





twisted strap

dovetail clip and tee

hooked bolt

disc and rod

Figure 7-19 Stone cladding anchors.

Chapter 7 Masonry Accessories

headed, and bent bar anchor bolts (*see Fig. 7-20*). Allowable loads are based on a percentage of the strength determined by ASTM E488, *Standard Test Methods for Strength of Anchors in Concrete and Masonry Elements*. Anchor bolts should meet the requirements of ASTM A307, *Standard Specification for Carbon Steel Bolts and Studs*, Grade A, and should be hot-dip galvanized for corrosion protection.

7.3.3 Fasteners

Attaching fixtures or dissimilar materials to masonry requires some type of fastener. Most plugs, nailing blocks, furring strips, and so on can be

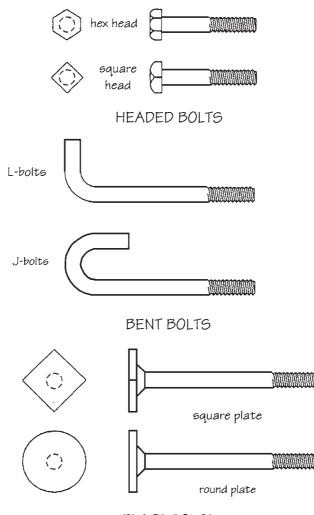


PLATE BOLTS

Figure 7-20 Anchor bolts for masonry. (From Masonry Standards Joint Committee, Building Code Requirements for Masonry Structures, ACI 530/ASCE 5/TMS 402, and Specifications for Masonry Structures, ACI 530.1/ASCE 6/TMS 602.)