



Series A4000 Poles

Aluminum, Round, Tapered
20' (6.1m) through 39' (11.89m)

Specifications

Shaft

The shaft is spun tapered from all new seamless 6063 alloy aluminum tubing which is heat-treated to produce a T6 temper. The shaft is uniformly tapered from base to top and is equipped with an internal damper.

Anchor Base

The anchor base is a 356 alloy aluminum casting heat treated to a T6 temper. The shaft is inserted into the casting and is circumferentially welded top and bottom. A356 alloy aluminum nut covers are supplied.

Handhole

An oval reinforced handhole, having a nominal 4" (16.16cm) by 6" (15.24cm) opening located 18" (45.72cm) above the base is supplied on all poles. Note: The 6" (15.24cm) diameter pole has a 3" (7.62cm) by 5" (12.7cm) handhole.

Anchor Bolts/Hardware

Anchor bolts are fabricated from steel conforming to ASTM A576 Grade 1021-1046, 50000 psi minimum yield. Threaded portions of the anchor bolts are hot dipped galvanized in accordance with ASTM A153. Each anchor bolt set consists of four (4) anchor bolts, four (4) hex head nuts, four (4) flat washers, four (4) lock washers, shims and template drawing.

Note: Refer to schedule on reverse side of this sheet for dimensional information.

Finish

The poles are circumferentially polished with fine grain aluminum oxide to provide a high quality satin brushed finish. Duranodic and painted finishes are optionally available.

Note: Refer to Ordering Information on reverse side for details.