



Stop Gate Specifications

- 1) Stop Gate Guides are to be extruded aluminum, alloy 6063-T6 or 6061-T6. If required, the stop gate frames shall incorporate an anti-friction UHMW insert to reduce the coefficient of friction to 0.2 or less.
- 2) Stop Gate Disc shall be a minimum of .25" thick aluminum plate, alloy 6061-T6. The disc shall incorporate a lift handle for hand operation. The disc shall be stiffened as required to meet the loading requirements of the intended application with a minimum of deflection. Design calculations shall be furnished upon request.
- 3) Surfaces in contact with concrete shall be protected with a shop coat of bitumastic paint.
- 4) Aluminum Stop Gates shall be "TUFGATE" as manufactured by Thompson Fabricating, LLC (B'ham., AL.) or approved equal.