

ProLine 10

Product Specification

Unit Features

1. Adjustable, sealed, heavy duty stainless steel ball bearing rollers, with stainless steel covers.
2. ¼" (6mm) Tempered Glass
3. Built in Anti-Jump Safety
4. Wall jamb mounted with blocks and provides leak prevention
5. Tub track attached with chrome plated corner brackets. Double stick tape or caulk can be used for added strength.
6. Extruded aluminum center guide with wool pile for smooth, quiet operation.
7. Bumpers in the header mount brackets and bottom door rails prevent glass impact on walls.
8. Header mount brackets contain mechanism to prevent unintentional door opening once closed.
9. Aluminum towel bars with chrome plated ABS brackets. **Towel bars are not to be used as a grab rail.**
10. Reversible I-Beam header design
11. Quick one person installation.
12. Available shower height.
13. Detailed instruction sheet, cross sections, and drilling template provided.
14. Product information and support via the **Alumax Bath Enclosure Website** (www.alumaxshowerdoor.com).

Unit Validity

1. Water test: All joints, seams are tested and evaluated for leaks in a wet room environment.
2. Mechanical test: Moving parts or components subject to wear are cycle tested to simulate 20 years of use.
3. Quality is assured in various in house verification procedures.

Material & Construction

1. Alloy & Temper: Extruded aluminum is 6063 – T6 alloy. This alloy is designed to accept a bright finish after anodizing. Used for decorative trim application, polishing & anodizing.
 - a. Hardness of 6063 –T6 on Rockwell B scale 20-50.
 - b. T6 temper designates a material that is thermally treated to produce stable tempers, then heat treated and artificially aged.

2. Metal Gauge: the nominal wall thickness of individual aluminum extruded components for the unit varies with structural need.
 - a. ODB-288 – threshold bar – nominal thickness 0.43”
 - b. ODB-290 - water jamb – nominal thickness 0.047”
 - c. ODB-291 – door panel guide – nominal thickness 0.043”
 - d. ODB-293 - header bar – nominal thickness 0.078”
 - e. ODB-294 – threshold door guide – nominal thickness 0.055”

3. Tolerances: Tolerances on all aluminum extruded components shall comply with Aluminum Association requirements unless otherwise stated.

4. Hardware: All hardware parts that are incorporated into the product shall be of aluminum, stainless steel or other corrosion resistant material.

5. Glazing Materials: All glazing materials to be safety tempered glass subject to the respective safety standard the product is sold.

6. Finish: Anodized aluminum components are tested or inspected for thickness of anodic coating, color range variation & integrity of the anodic seal.

NOTE: The finished surface of anodized aluminum parts can be damaged by harsh cleansers, in particular, glass cleaners or other cleaning products with a P.H of less than 7 or more than 9 can damage the anodized finish with prolonged exposure.