

MATERIAL DATA SHEET

Aluminum Ladders

1. Series L1B and L1D ladders shall be 6061-T6 aluminum with a mill finish.
2. Stringers are aluminum extrusion $\frac{1}{2}$ " x $2\frac{3}{4}$ ".
3. Stand-Off's are aluminum flat bar $\frac{3}{8}$ " x $2\frac{1}{2}$ ".
4. $1\frac{3}{8}$ " Dia. Type "D" Rung with Flat Slip Resistant Surface.
5. Splicing hardware, if required, shall be Type 304 stainless steel.
6. When anchor bolts are to be supplied they shall be Type 316 stainless steel expansion bolts.
7. Units shall carry a Three (3) Year Warranty against defects in material and/or workmanship.

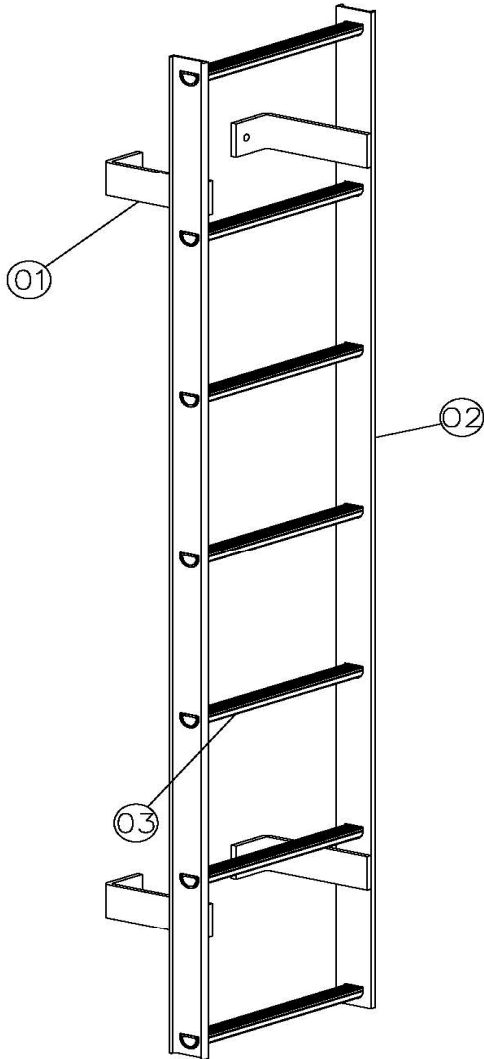
Series L1B and L1D Aluminum Ladders

STANDARD FEATURES:

All welded construction
Custom fit for each application
Ribbed rungs

SPECIFICATION:

The series L1B and L1D ladders as manufactured by Halliday Products, Inc. of Orlando, Florida, shall be constructed entirely of aluminum. The rails shall be constructed entirely of aluminum. The rails shall be $\frac{1}{2}$ " x $2\frac{3}{4}$ " aluminum extrusion and shall be spaced 16" apart. The wall mounted standoffs shall be $\frac{3}{8}$ " x $2\frac{1}{2}$ " flat bar and welded to the rails at a maximum of 60 inches on center. The standoffs shall be a minimum of 7 inches and manufactured to fit flush with the wall. $1\frac{3}{8}$ " dia. type "D" rung with flat slip resistant surface shall be spaced at 12 inches on center and welded to the outside of each rail.



STANDARD COMPONENT PARTS

- ① STANDOFF
- ② RAIL
- ③ RUNG