

**SAN ANTONIO WATER SYSTEM
SAN ANTONIO, TEXAS**

Specifications for Foot Ladder

March 2008

1. SCOPE

This specification covers Foot Ladders used by employees in the field, who must enter excavations, manholes, or other tasks that cause the employee to climb up or down.

2. GENERAL REQUIREMENTS

Description:

The ladder is a solution to the situation in which the employee must either climb up or enter an excavation to conduct their work tasks and support their weight and tool bag. Ladders must meet Type IAA Duty Rating 375 lbs Load Capacity.

Physical Property Data:

Aluminum Single Ladder

1. Mar-resistant end caps
2. Extra heavy duty I-beam rails
3. Slip-resistant Round-Rungs
4. Lightweight
5. Sizing of ladder (10 ft.)

Aluminum Extension Ladder

1. Interlocking side rails
2. Heavy duty shoe with slip-resistant tread and spur plate
3. Mar-resistant end caps
4. Heavy duty rope and pulley system
5. Extra heavy duty I-beam rails
6. Slip-resistant D-Rungs
7. Lightweight
8. Sizing of ladder (20', 24' & 28')

Fiberglass Stepladder for Working around Electricity

1. Thick side plates
2. Slip-resistant steps
3. Extra heavy duty internal spreaders
4. Slip-resistant fool pad
5. Bracing system
6. Non-conductive side rails
7. Sizing of ladder (6', 8', 10' & 12')

Special Notations:

SAWS, at no cost to the manufacturer, may subject random units to testing by an independent laboratory for compliance with these specifications. Any visible defect or failure to meet the quality standards herein will be grounds for rejecting the entire order.

3.

APPROVED MANUFACTURERS AND MODELS

Louisville
Werner