### SPECIFICATIONS

**Pole** - The pole shaft conforms to ASTM A595 Grade A with a constant linear taper of 0.14 in/ft.

**Pole Top** - The pole top is held to a 3.00" OD (±0.13") for external top mount luminaire and/or bracket. For internal top mount luminaire please consult factory. A removable pole cap is provided for poles receiving drilling patterns for side-mount luminaire arm assemblies.

**Pedestal Base** - The pedestal base components conform to ASTM A36. Grounding provision with hardware is provided inside the pedestal base.

**Anchor Bolts** - Anchor bolts conform to ASTM F1554 Grade 55 and are provided with two hex nuts and two flat washers. Bolts have an "L" bend on one end and are galvanized a minimum of 12" on the threaded end.

**Hardware** - All structural fasteners are galvanized high strength carbon steel. All non-structural fasteners are galvanized or zinc-plated carbon steel or stainless steel.

**Finish** - Standard finishes are galvanized, prime painted or any of Valmont's V-PRO™ Protection Systems. Additional finish options available upon request.

**Design Criteria** - Please reference Design Criteria Specification for appropriate design conditions.
ROUND TAPERED STEEL
DS202
Pedestal Base

Job Name: ____________________________  Client Name: ____________________________
Job Location - City: ____________________  State: ____________________________
Product: ____________________________  Quote: ____________________________
Created By: ____________________________  Date: ____________________________
Customer Approval: ____________________  Date: ____________________________

DESIGNATION, LOAD AND DIMENSIONAL DATA

The following tables provide information on the design, load, and dimensional data for the DS202 pedestal base. The tables include details on the nominal mounting height, base plate anchor bolts, and standard color options.

**Design Information**

- **Base Plate Anchor Bolts**
  - Base Plate OD (in)
  - Bolt Circle Diameter (in)
  - Square (in)
  - THK (in)
  - Dia x Length x Hook (in)
  - Projection (in)

**Pole Dimensions**

- **Nominal Mounting Height**
  - Base OD (in)
  - Top OD (in)
  - Wall Thickness (in)
  - Structure Weight (lbs)

**Designation**

- **Model**: DS202
- **Designation**: DS202
- **Finish System**: NA - NONE
- **Color Options**: NA - NONE
- **Anchor Bolts**: NA - NONE

**Product Ordering Code**

- **Model**: DS202
- **Designation**: DS202
- **Finish System**: NA - NONE
- **Color Options**: NA - NONE
- **Anchor Bolts**: NA - NONE

**Supplemental Info**

- **Select Correct Designation from the Load and Dimensional Data Chart**

Valmont Industries, Inc.  28800 IDA STREET, PO BOX 358 - VALLEY, NE 68064 USA  800.825.6668  VALMONTSTRUCTURES.COM
**DS202 Round Tapered Pedestal Base**

**Pedestal Base Detail**

- **Height**: 1' - 2.50'
- **Side Walls**: 7 GAUGE
- **Width**: 0.375"
- **Door Openings**: 2, 11.25" high x 5.50" x 9.00", 180° apart
- **Diameter**: 12.00" dia.
- **Anchor Bolt Circle**: 11.88" square

**DS202 Pole Detail**

- **O.D.**: 3.00"
- **Height**: MOUNTING HEIGHT
- **Anchor Bolts**: 4 - ANCHOR BOLTS WITH THREADED END GALVANIZED 1/2" MIN. EACH BOLT FURNISHED WITH 2 HEX NUTS AND 2 FLAT WASHERS.

SPC7210 02/17 valmontstructures.com carries the most current spec information and supersedes these guidelines.