



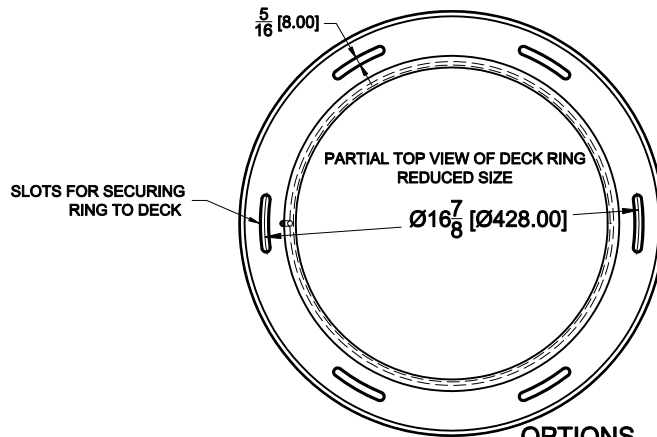
Technical drawing of a locking dome assembly. The drawing shows a cross-section of the assembly with various dimensions and labels. The dimensions are as follows:

- Overall width:  $19\frac{1}{8}$  [485.78]Ø
- Width of the dome base:  $16\frac{3}{8}$  [415.93]Ø
- Width of the dome top:  $11\frac{1}{2}$  [290.51]Ø
- Height of the dome: 5 [123.88]
- Height of the base: MAX 6 [152.40] MIN 1 [25.40]
- Height of the base (CAULK NO-HUB): 6 1/4 [158.75] 5 3/4 [146.05]
- Height of the base (PIPE SIZE): 14 1/4 [362.24]
- Height of the base (MACHINED NPSL): 14 1/4 [362.24]
- Height of the base (8 THREADS PER IN): 14 1/4 [362.24]

Labels include: LOCKING DOME, TY-SEAL, DECK RING, THREADED ADJUSTABLE HOUSING, PIPE SIZE, and MACHINED NPSL (8 THREADS PER IN).

| PIPE SIZE | B             | C            |
|-----------|---------------|--------------|
| 2         | 6 3/8 (161.9) | 2 1/2 (63.5) |
| 3         | 6 5/8 (168.3) | 2 3/4 (69.9) |
| 4         | 6 7/8 (174.6) | 3 (76.2)     |
| 6         | 6 3/8 (161.9) | 3 (76.2)     |

| PIPE SIZE | B             | C            |
|-----------|---------------|--------------|
| 2         | 6 3/8 (161.9) | 2 1/2 (63.5) |
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| 4         | 6 7/8 (174.6) | 3 (76.2)     |
| 6         | 6 3/8 (161.9) | 3 (76.2)     |



| Cat. No. | Pipe Size | Wt. Lbs. | Suffix | Description                 |
|----------|-----------|----------|--------|-----------------------------|
| 3002-AE  | 2         | 84.0     | 3      | BRONZE LOCKING DOME         |
| 3003-AE  | 3         | 84.5     | 5      | VANDAL PROOF (SECURED DOME) |
| 3004-AE  | 4         | 84.5     | 39     | GALVANIZED IRON PARTS       |
| 3005-AE  | 5         | 85.0     | 42     | CAST IRON LOCKING DOME      |
| 3006-AE  | 6         | 85.5     | 46     | ALUMINUM LOCKING DOME       |
| 3008-AE  | 8         | 85.5     |        |                             |

☐ NH NO-HUB      ☐ TY TY-SEAL      ☐ IC INSIDE CAULK      ☐ IPS THREADED

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