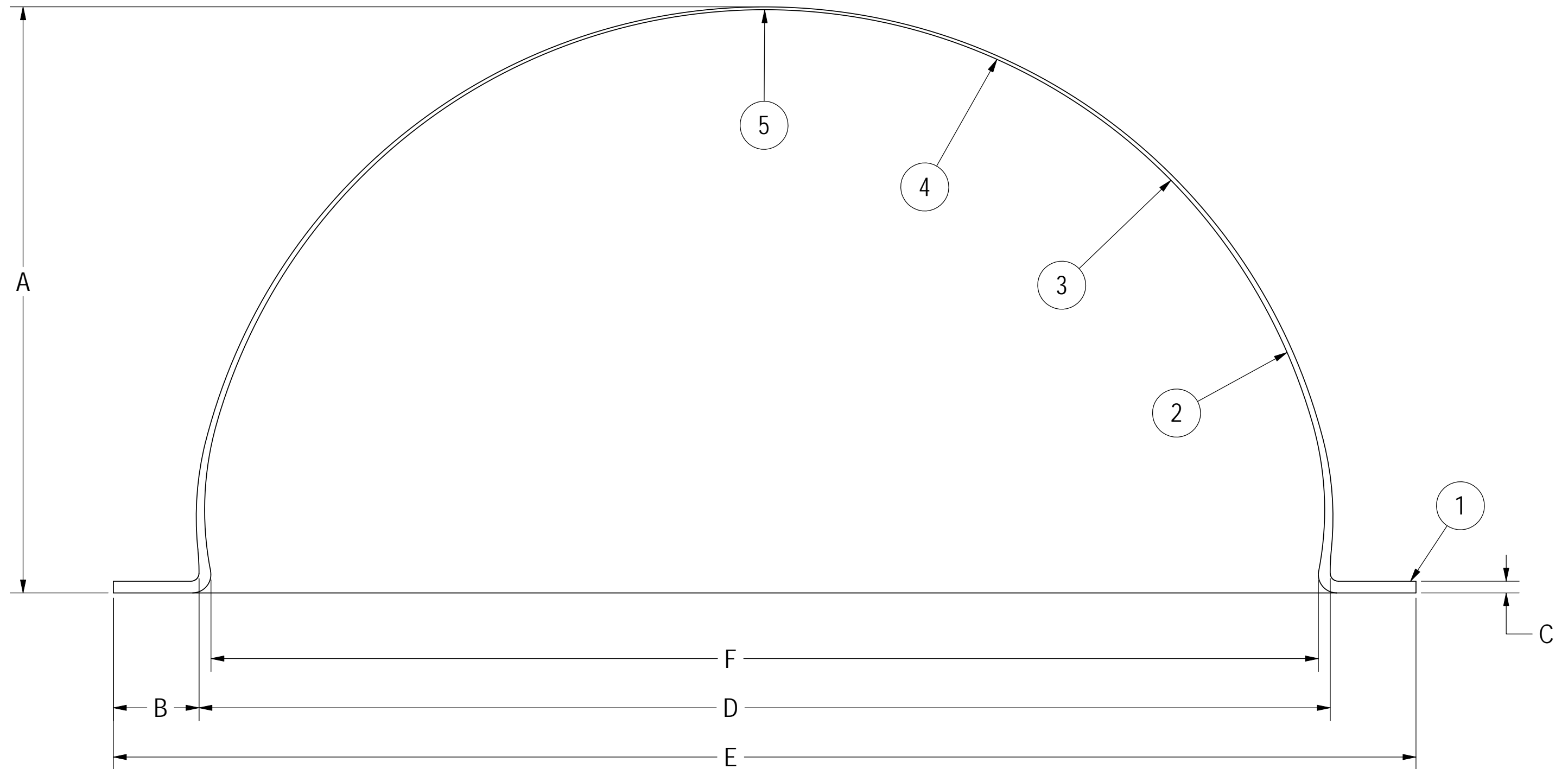


Typical Cross Section of a Free-Blown Hemisphere



| NO. | DIMENSION DESCRIPTION |
|-----|---------------------------|
| A | OUTSIDE HEIGHT |
| B | FLANGE WIDTH |
| C | MATERIAL THICKNESS |
| D | OUTSIDE DIAMETER |
| E | OVER ALL OUTSIDE DIAMETER |
| F | INSIDE DIMENSION |

| LOCATION | PERCENT OF MATERIAL THICKNESS |
|----------|-------------------------------|
| 1 | MATERIAL THICKNESS |
| 2 | 70% |
| 3 | 40% |
| 4 | 29% |
| 5 | 25% |