

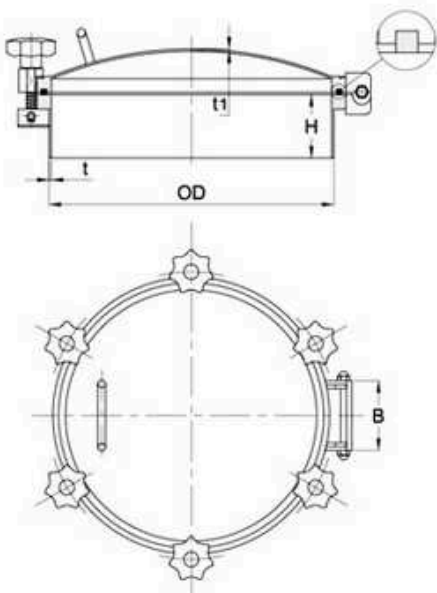


# Sanitary Manhole Cover



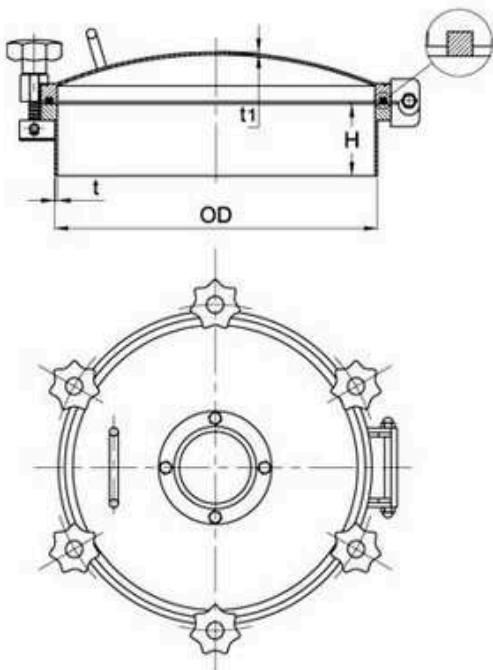
Round Outward Manway With Pressure

| Size | OD mm | t mm | H mm | t1 mm | Handwheel-Num | Pres (Bar) |
|------|-------|------|------|-------|---------------|------------|
| 200  | 206   | 3    | 100  | 3     | 4             | 1 - 3      |
| 300  | 306   | 3    | 100  | 3     | 4             | 1 - 3      |
| 350  | 356   | 3    | 100  | 3     | 5             | 1 - 3      |
| 400  | 406   | 3    | 100  | 3     | 6             | 1 - 3      |
| 430  | 436   | 3    | 100  | 3     | 6             | 1 - 3      |
| 450  | 456   | 3    | 100  | 3     | 6             | 1 - 3      |
| 500  | 508   | 4    | 100  | 3     | 6             | 1 - 3      |
| 600  | 608   | 4    | 100  | 4     | 6             | 1 - 3      |

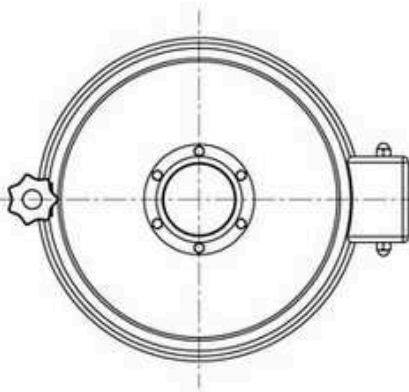
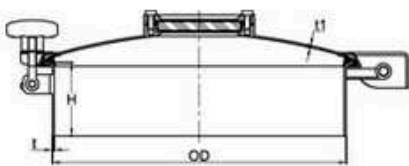
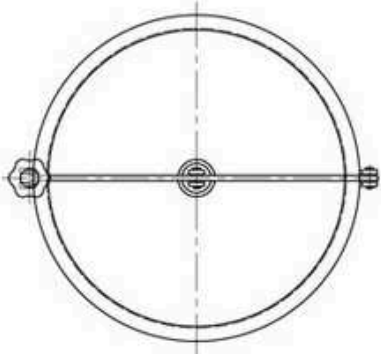
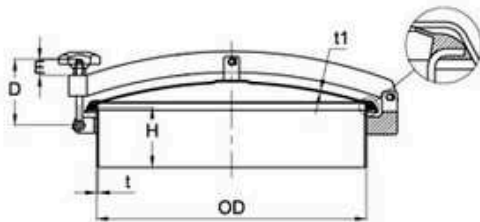


Round Outward Manway With Sight Glass

| Size | OD mm | t mm | H mm | t1 mm | Sight Glass | Pres (Bar) |
|------|-------|------|------|-------|-------------|------------|
| 200  | 206   | 3    | 100  | 3     | DN80        | 1 - 3      |
| 300  | 306   | 3    | 100  | 3     | DN80        | 1 - 3      |
| 350  | 356   | 3    | 100  | 3     | DN80        | 1 - 3      |
| 400  | 406   | 3    | 100  | 3     | DN80        | 1 - 3      |
| 430  | 436   | 3    | 100  | 3     | DN80        | 1 - 3      |
| 450  | 456   | 3    | 100  | 3     | DN80        | 1 - 3      |
| 500  | 508   | 4    | 100  | 3     | DN100       | 1 - 3      |
| 600  | 608   | 4    | 100  | 4     | DN100       | 1 - 3      |



## Sanitary Manhole Cover



Round Outward Manway

| Size          | OD<br>mm | t<br>mm | H<br>mm | t1<br>mm | Pres<br>(Bar) |
|---------------|----------|---------|---------|----------|---------------|
| 200           | 200      | 2.5     | 100     | 2        | 0 - 0.1       |
| 219           | 219      | 2.5     | 100     | 2        | 0 - 0.1       |
| 300           | 300      | 2.5     | 100     | 2        | 0 - 0.1       |
| 350           | 350      | 2.5     | 100     | 2        | 0 - 0.1       |
| 400           | 400      | 3       | 100     | 2.5      | 0-0.1         |
| 430           | 430      | 3       | 100     | 2.5      | 0 - 0.1       |
| 450           | 450      | 3       | 100     | 2.5      | 0 - 0.1       |
| 500           | 500      | 3       | 100     | 2.5      | 0 - 0.1       |
| 600           | 600      | 4       | 100     | 3        | 0 - 0.1       |
| 420X300(Oval) | 420X300  | 3       | 100     | 2.5      | 0 - 0.1       |



Round Manway With Sight Glass

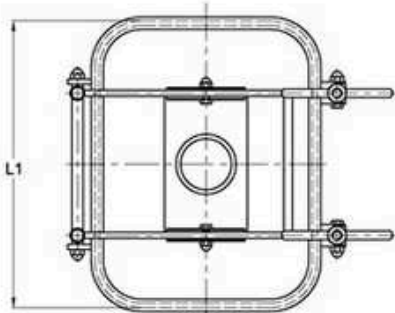
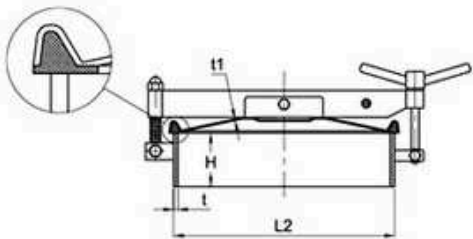
| Size | OD<br>mm | t<br>mm | H<br>mm | t1<br>mm | Sight Glass | Pres<br>(Bar) |
|------|----------|---------|---------|----------|-------------|---------------|
| 350  | 355      | 2.5     | 100     | 2.5      | DN80        | 0-0.2         |
| 400  | 406      | 3       | 100     | 3        | DN100       | 0-0.2         |
| 450  | 456      | 3       | 100     | 3        | DN150       | 0-0.2         |
| 500  | 506      | 3       | 100     | 3        | DN200       | 0-0.2         |
| 600  | 608      | 4       | 100     | 3        | DN400/500   | 0-0.2         |

# Sanitary Manhole Cover



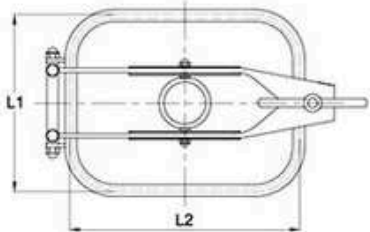
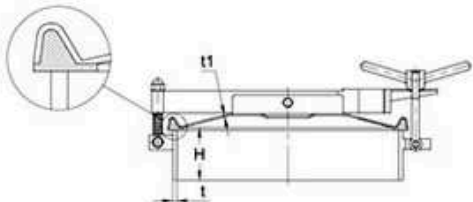
Rectangular Manway With Two Intersectant Arms

| Size    | OD mm   | t  | H   | t1  | Pres  |
|---------|---------|----|-----|-----|-------|
| 235*185 | 235*185 | 5  | 70  | 1.5 | 1 - 3 |
| 435*335 | 435*335 | 8  | 80  | 3   | 1 - 3 |
| 535*435 | 535*435 | 8  | 100 | 3   | 1 - 3 |
| 700*500 | 700*500 | 12 | 100 | 3   | 1 - 3 |



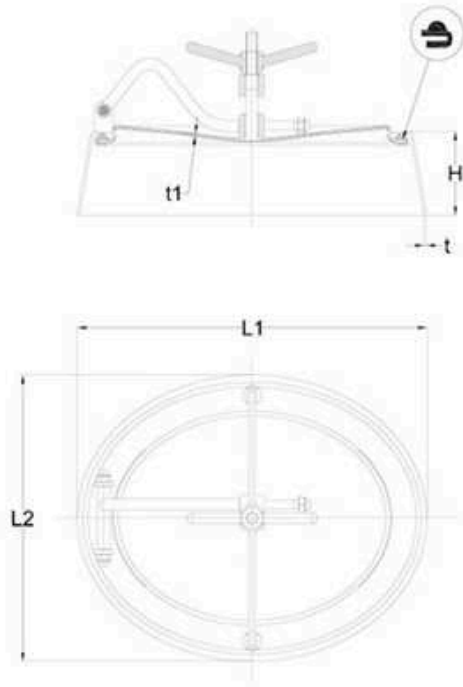
Rectangular Manway With One Intersectant Arms

| Size    | OD mm<br>L1*L2 | t<br>mm | H<br>mm | t1<br>mm | Pres<br>(Bar) |
|---------|----------------|---------|---------|----------|---------------|
| 235*185 | 235*185        | 5       | 70      | 1.5      | 1 - 3         |
| 435*335 | 435*335        | 8       | 80      | 3        | 1 - 3         |
| 535*435 | 535*435        | 8       | 100     | 3        | 1 - 3         |
| 700*500 | 700*500        | 12      | 100     | 3        | 1 - 3         |



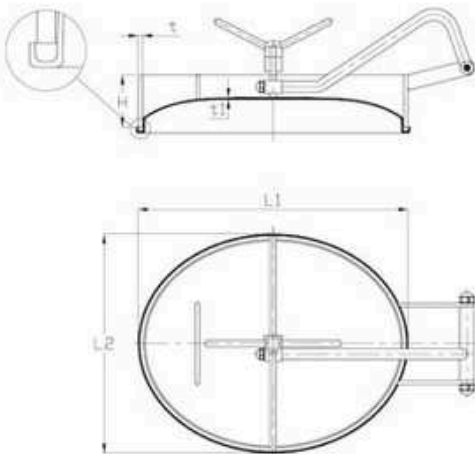


## Sanitary Manhole Cover



Oval Inward Manway with Bevel Edge

| Size     | OD mm<br>L1*L2 | t1<br>mm | H<br>mm | t2<br>mm | Pres<br>(Bar) |
|----------|----------------|----------|---------|----------|---------------|
| 550*450  | 550*450        | 3        | 80      | 4        | 1 - 3         |
| 550*450A | 550*450        | 4        | 80      | 5        | 1 - 3         |
| 565*465  | 565*465        | 4        | 100     | 5        | 1 - 3         |
| 580*480  | 580*480        | 4        | 133     | 5        | 1 - 3         |



Oval Inward Manway

| Size    | OD mm<br>L1*L2 | t<br>mm | H<br>mm | t1<br>mm | Pres<br>(Bar) |
|---------|----------------|---------|---------|----------|---------------|
| 430*330 | 430*330        | 8       | 75      | 2.5      | 1 - 3         |
| 435*335 | 435*335        | 10      | 75      | 2.5      | 1 - 3         |
| 450*350 | 450*350        | 8       | 75      | 3        | 1 - 3         |
| 530*430 | 530*430        | 10      | 75      | 3        | 1 - 3         |
| 535*435 | 535*435        | 12      | 75      | 3        | 1 - 3         |
| 635*525 | 635*525        | 12      | 80      | 3        | 1 - 3         |