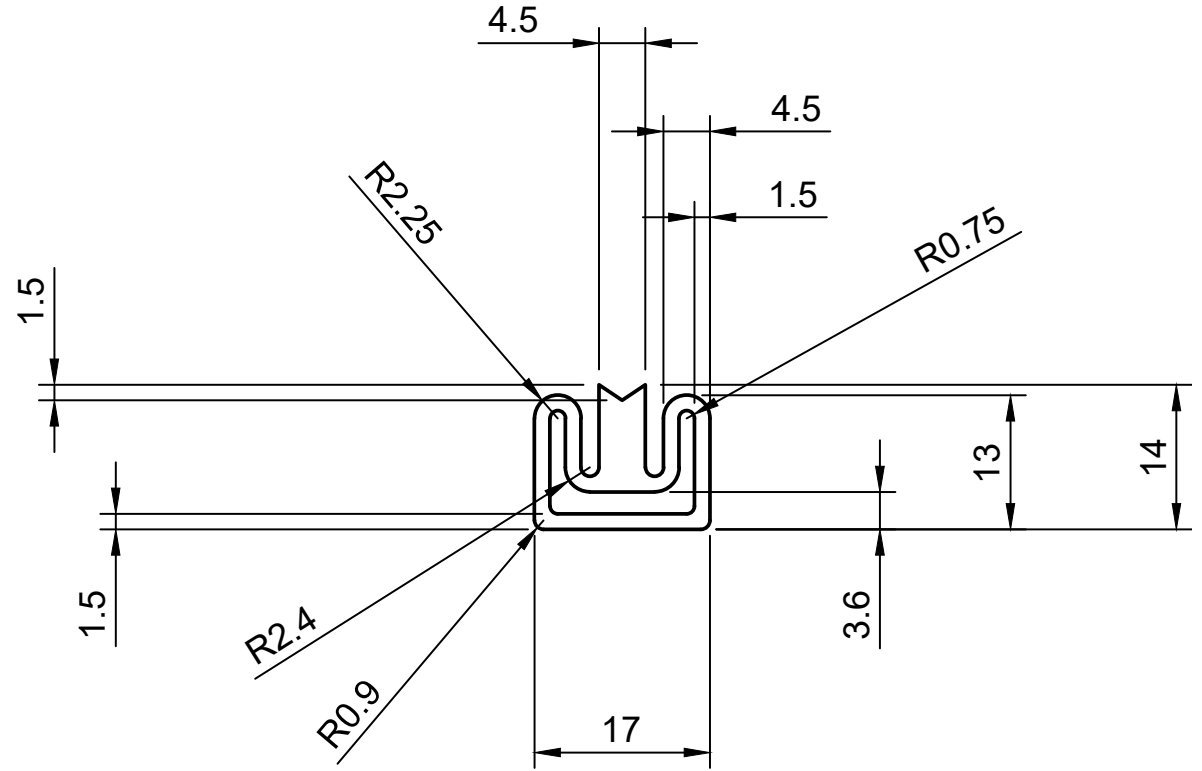
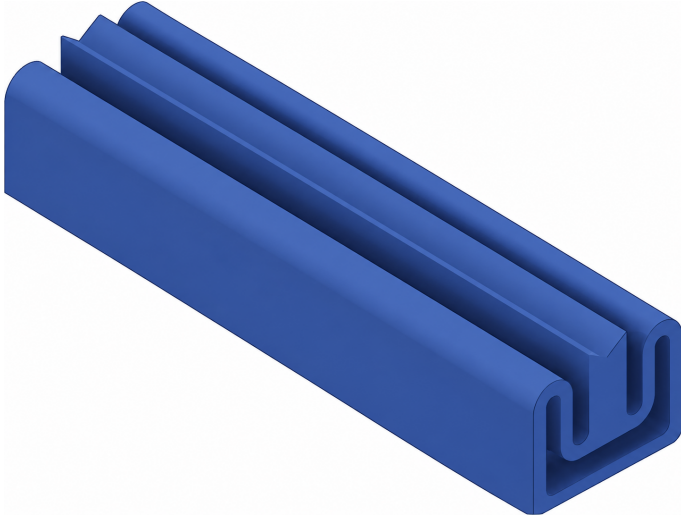
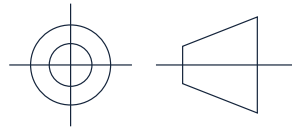


## FLEXIBLE SIDEWALL INFLATABLE SEAL PROFILE



|                            |       |       |                                     |                     |                                                                                                                                                                      |                                                                                                                                                    |                                                                                                                                                                                                      |                           |  |
|----------------------------|-------|-------|-------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--|
| Inflated height (mm)       | 35.5  | Over  | Nominal size<br>Up to and including | Tolerance E3<br>+/- | Manufacturing tolerance                                                                                                                                              |                                                                                                                                                    | Date<br>09.09.2026                                                                                                                                                                                   | Page<br>A4 · 1/1          |  |
| Cross-sectional area (mm²) | 136   |       |                                     |                     | ISO 3302-1: 2014 E3                                                                                                                                                  |                                                                                                                                                    |                                                                                                                                                                                                      |                           |  |
| Weight (kg/m)              | 0.163 | 0.0   | 1.5                                 | 0.40                | Material                                                                                                                                                             |                                                                                                                                                    | Drawn by<br>Serhat Çınar                                                                                                                                                                             | Approved by<br>Arif Çınar |  |
| INFLATION PRESSURE (bar)   |       | 1.5   | 2.5                                 | 0.50                | Silicone rubber                                                                                                                                                      |                                                                                                                                                    |                                                                                                                                                                                                      |                           |  |
| Recommended                | 0.97  | 2.5   | 4.0                                 | 0.70                | Hardness: 60 Shore A                                                                                                                                                 | Colour: Natural                                                                                                                                    | Revision No: 0                                                                                                                                                                                       | Scale: -                  |  |
| Maximum                    | 1.10  | 4.0   | 6.3                                 | 0.80                |                                                                                                                                                                      |                                                                                                                                                    |                                                                                                                                                                                                      |                           |  |
| MIN. BEND RADIUS (mm)      |       | 6.3   | 10.0                                | 1.00                | Projection                                                                                                                                                           |                                                                | Flexible Sidewall<br>Inflatable Seal Profile                                                                                                                                                         |                           |  |
| Radially inward            | 50    | 10.0  | 16.0                                | 1.30                |                                                                                                                                                                      |                                                                                                                                                    |                                                                                                                                                                                                      |                           |  |
| Radially outward           | 60    | 16.0  | 25.0                                | 1.60                |                                                                                                                                                                      | <br><b>INFLATABLE GASKETS</b><br>INFLATABLE SEALING SOLUTIONS | Prepared by Çınar Silikon<br>Mam. San. ve Tic. Ltd. Şti.<br>Reproduction or sharing<br>with third parties requires<br>prior written permission.<br><br>info@cinarsilikon.com<br>www.cinarsilikon.com |                           |  |
| Axial                      | 100   | 25.0  | 40.0                                | 2.00                |                                                                                                                                                                      |                                                                                                                                                    |                                                                                                                                                                                                      |                           |  |
|                            |       | 40.0  | 63.0                                | 2.50                | Beykent Industrial Estate<br>141 Sakarya Street<br>Buyukcekmece / Istanbul<br>Turkey<br>+90 538 840 29 87<br>info@inflatablegaskets.com<br>www.inflatablegaskets.com |                                                                                                                                                    |                                                                                                                                                                                                      |                           |  |
|                            |       | 63.0  | 100.0                               | 3.20                |                                                                                                                                                                      |                                                                                                                                                    |                                                                                                                                                                                                      |                           |  |
|                            |       | 100.0 | -                                   | 3.2%                |                                                                                                                                                                      |                                                                                                                                                    |                                                                                                                                                                                                      |                           |  |