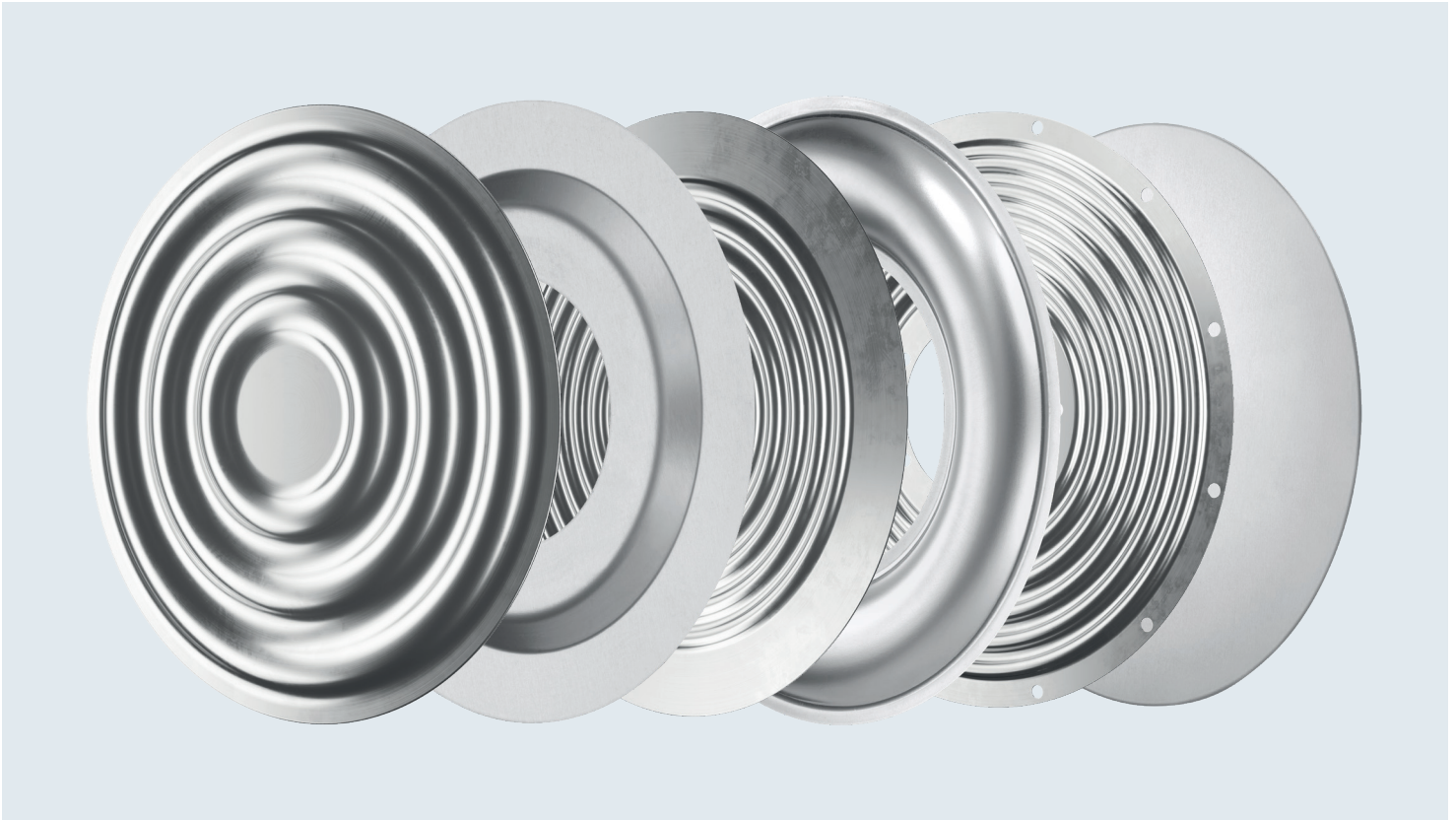


# Corrugated diaphragm discs



## Diaphragm sealing discs according to customer's specifications

Single diaphragm discs are used as sealing elements, media separators or as switching elements, clamped around the circumference in measuring and control instruments or switches.

We produce small quantities and small batches with our comparably priced tool system, customized to your specifications in stainless steel or higher quality. Based on our expertise, we can weld the diaphragm discs to connectors if required.

|                                       | Minimum diameter | Maximum diameter          |
|---------------------------------------|------------------|---------------------------|
| Inner diameter (for non-closed discs) | 6                | 270 (others upon request) |
| outside diameter                      | 13               | 310 (others upon request) |

| Material          | Available wall thicknesses |      |     |      |     |
|-------------------|----------------------------|------|-----|------|-----|
| 1.4404 (standard) | 0.1                        | 0.15 | 0.2 | 0.25 | 0.3 |
| 1.4571            | 0.1                        | 0.15 | 0.2 | 0.25 | 0.3 |
| AM350             | 0.1                        | 0.15 | 0.2 | 0.25 | 0.3 |
| Inconel 718       | 0.1                        | 0.15 | 0.2 | 0.25 | 0.3 |
| Hastelloy         | 0.1                        | 0.15 | 0.2 | 0.25 | 0.3 |
| Titanium          | 0.1                        | 0.15 | 0.2 | 0.25 | 0.3 |

Other materials and wall thicknesses are available upon request