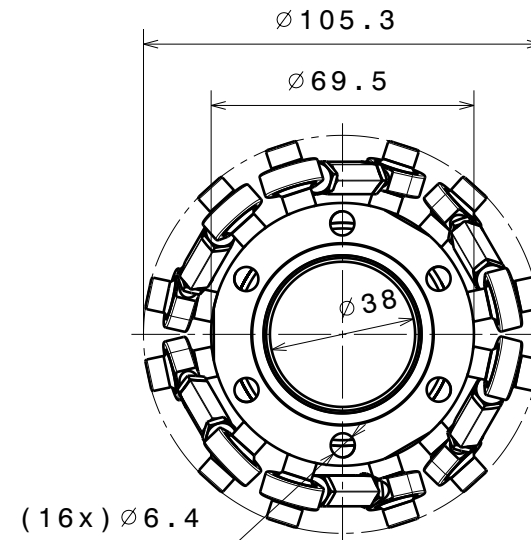
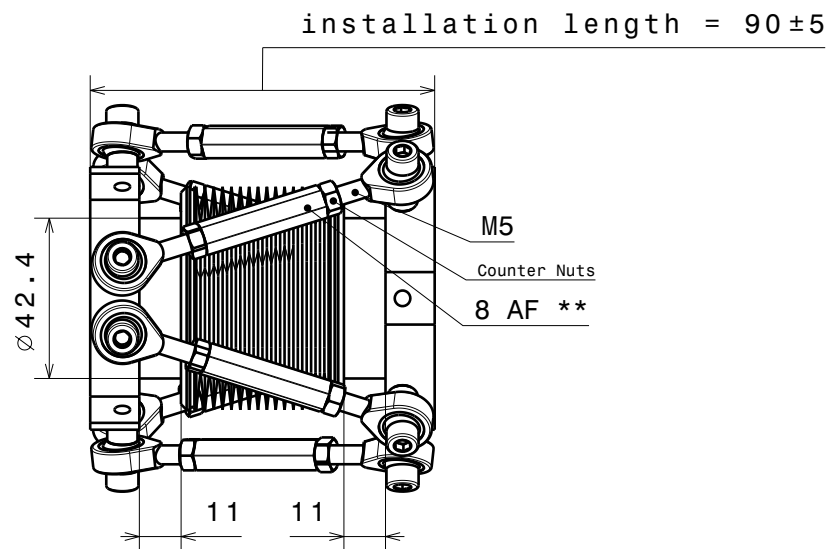
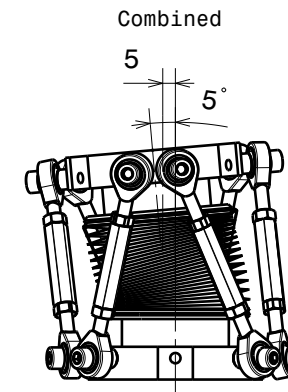
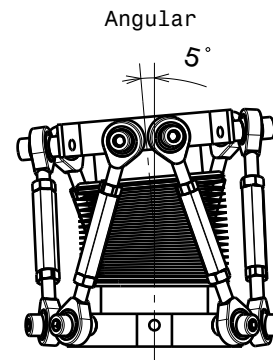
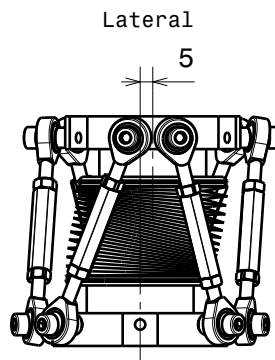
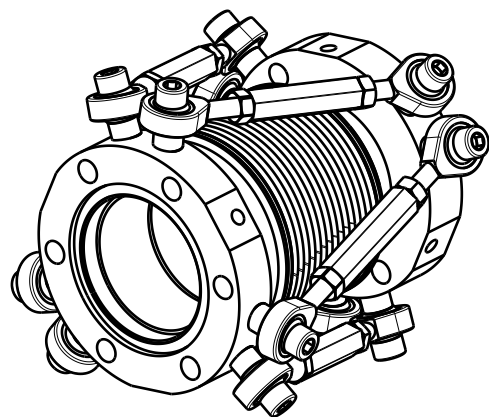




### Examples for deflections



Lateral range:  $\pm 5\text{mm}$   
 Angle deflection:  $\pm 5^\circ$   
 Length range:  $\pm 5\text{mm}$

Material: all UHV compatible

Hexapod Port Aligner DN40CF for  
 angular and lateral displacement  
 PA40HEX

**Ferrovac GmbH**  
 CH-8050 Zurich

THE INFORMATION CONTAINED IN  
 THIS DRAWING IS THE SOLE  
 PROPERTY OF FERROVAC GMBH.  
 ANY REPRODUCTION IN PART OR  
 AS WHOLE WITHOUT OUR  
 PERMISSION IS PROHIBITED.

|                 |         |           |     |               |     |      |      |
|-----------------|---------|-----------|-----|---------------|-----|------|------|
| nominal over    |         | 1         | 6   | 30            | 100 | 300  | 1000 |
| dimension up to |         | 6         | 30  | 100           | 300 | 1000 | 2000 |
| tolerance ±     |         | 0.05      | 0.1 | 0.3           | 0.5 | 0.8  | 1.2  |
| Scale           |         | Drawn     |     | D.Rechsteiner |     |      |      |
| 1 : 2           |         | Date      |     | 19.12.2011    |     |      |      |
|                 |         | Checked   |     | 19.04.2024LJ  |     |      |      |
| IN              | PA40HEX |           |     |               |     |      |      |
| BR              |         |           |     |               |     |      |      |
| Rev. B          |         | sheet 1/1 |     |               |     |      |      |

\*\* AF = Across Flats / Wrench Size