

myonic Super Precision Turbo Molecular Pump Bearings

Our Strengths – Your Benefit

- Low lead time – standard sizes and proven performance in existing TMP pumps
- Special raceway profile and finish for high speed Low friction running
- Special cleaning process
- 100% vibration tested
- Proven performance in existing pumps

Design & Properties

- Deep Groove and Angular Contact Hybrid Bearings for Turbo Molecular Pumps
- 440C (1.4125) Standard material, 52100 Chrome Steel and 1.4108 also available
- Grade 3 ceramic balls standard
- All major lubricants available
- Full complement variant for touchdown bearings also available
- Special engineered bearings also available

Available Sizes:

Bore	OD	Width
5	21	8,5
6	19	6
6	19	8
6	24	8
7	19	6
8	22	7
10	19	5
10	22	6
10	26	8

Other sizes available upon request

Special „Rebuild“ sizes: Oversize OD or undersize bores available on request

