

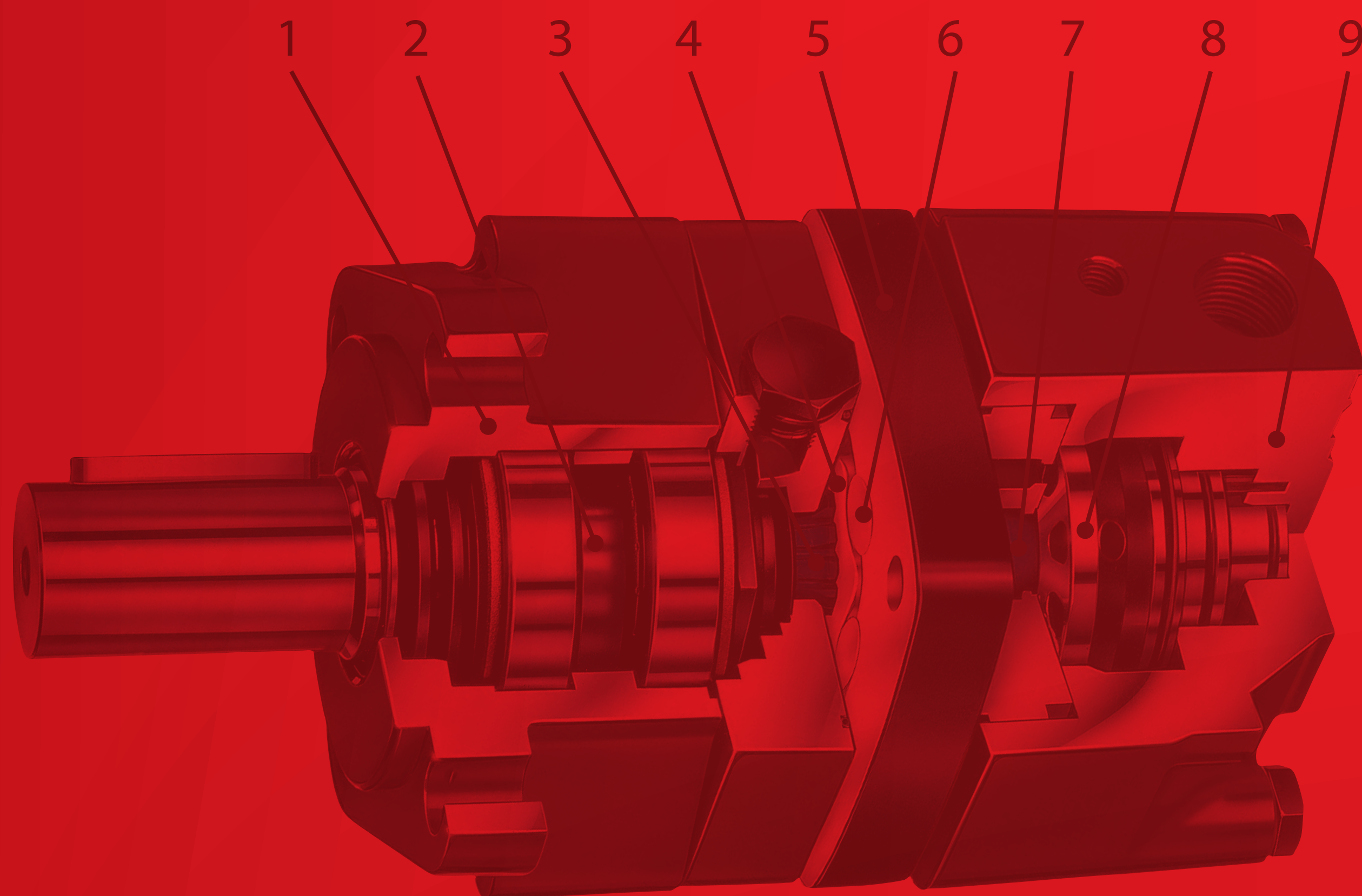
Danfoss Orbital Motors Series OMT and OMV

For particularly rough operating conditions, Danfoss offers a range of large motors which can be used in many different applications.

Main parts:

- | | |
|--------------------|------------------|
| 1. Bearing housing | 6. Roller |
| 2. Output shaft | 7. Valve drive |
| 3. Cardan shaft | 8. Disc valve |
| 4. Gear wheel | 9. Valve housing |
| 5. Gear rim | |

- Output shaft with tapered roller bearings which give high static and dynamic bearing capacity
- Gear rim with rollers, separate valve drive and disc valve
- High volumetric and mechanical efficiency
- Long operating life at high pressure



Robust

design ensures
power you can
count on even
under the toughest
operating conditions