

Sectional Drawing of DMS pumps

Shaft

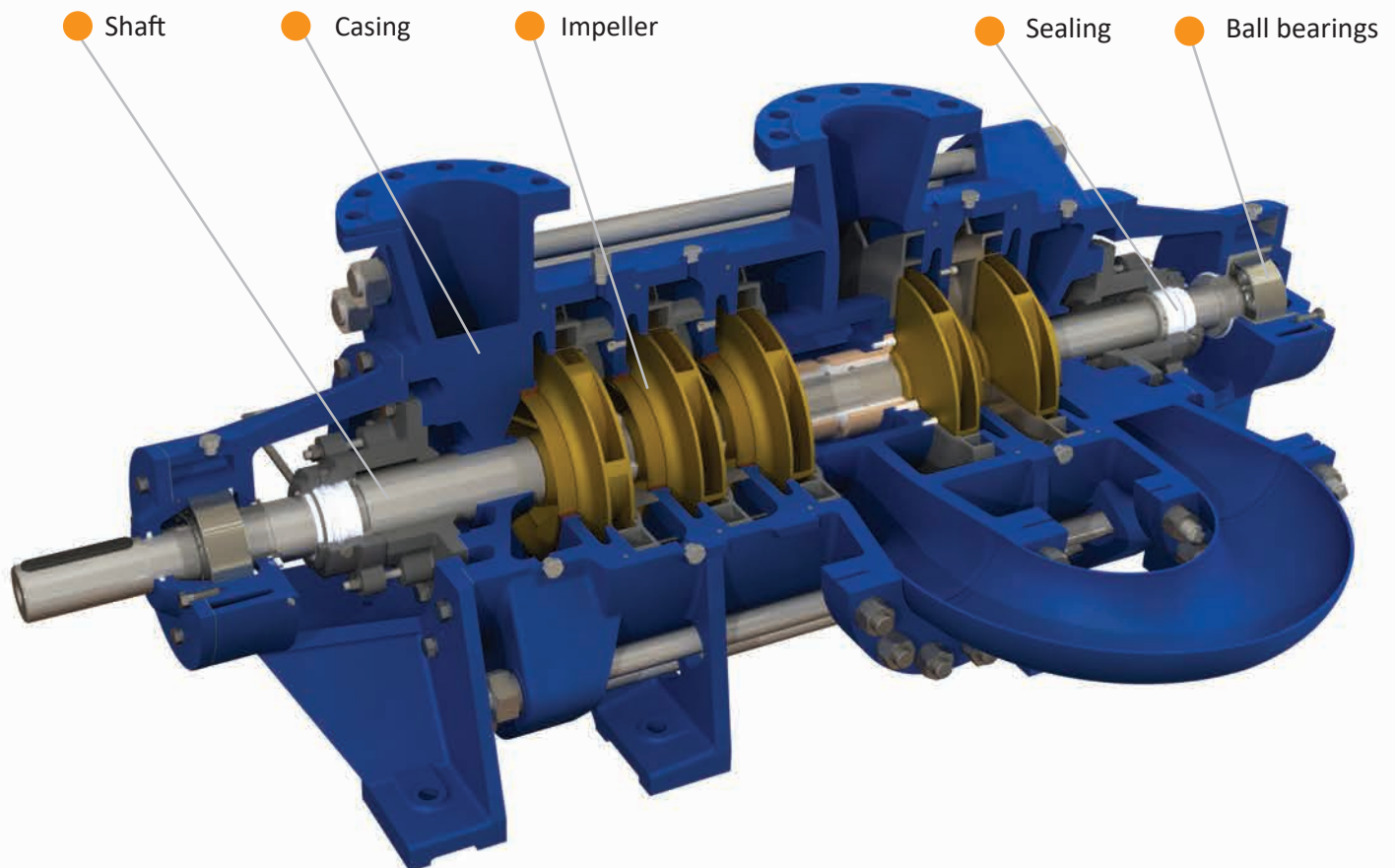
Stainless steel shaft, precisely machined and grounded.

Casing

High quality casings available in grey iron as standard, other material combinations as option.

Impellers

Fully shrouded impellers statically and dynamically balanced.



Shaft sealing

Soft cord packing as standard mechanical seals as option.

Ball bearings

Grease lubricated ball bearings to handle axial thrust in either direction.

Technical data:

- Capacity up to 240 l/s;
- Head: up to 370 m;
- Pump size: up to DN 200;
- Temperature: up to 160°C.