

1	Industrial pumps	3	Seals and Sealing Systems (Pumps & Fittings)
1.1	Pumps and pumping systems	3.1	Seals
1.2	Centrifugal pumps	3.2	Mechanical seals
1.2.1	Axial pumps	3.3	Pump seals
1.2.2	Diagonal pumps	3.4	Mechanical seals
1.2.3	Propeller pumps	3.5	Hydrodynamic seals
1.2.4	Semi-Axial pumps	3.6	Hermetic and magnetic sealing systems
1.2.5	Canned pumps	3.7	Valve technology and actuator technology
1.2.6	Vortex pumps	4	Test, - Measurement and control technology for pumping systems
1.3	Displacement pumps	4.1	Test and analysis equipment
1.3.1	Piston pumps	4.1.1	Leak detection
1.3.1.1	Slurry pumps	4.1.2	Flowmeters
1.3.2	Diaphragm pumps	4.2	Drive technology for pumping systems
1.3.2.1	Piston diaphragm pumps	4.3	Control and control of devices and instruments
1.3.3	Rotary displacement pumps	4.4	Measuring technology and tools
1.3.4	peristaltic pumps	4.5	Dosing & Weighing
1.3.5	Screw pumps	5	Services for the industry
1.3.6	Twin screw pumps	5.1	Pump manufacturer
1.3.7	Displacement pumps	5.2	Pump Distributors
1.4	Vortex pumps	5.3	Pump suppliers
1.4.1	Sewage pumps	5.4	Pumps storekeeper
1.4.2	Chemical pumps	5.5	Maintenance
1.4.3	Gas pumps	5.5.1	Pump repair
1.4.4	Food pumps	5.5.2	Condition monitoring
1.4.5	Slurry pumps	5.5.3	Maintenance and cleaning
1.4.6	Water pumps	5.6	Service providers for process automation systems
1.5	Special shapes	5.7	Testing and quality control
1.5.1	Jet pumps	5.8	Pumps & Fittings Consulting
1.5.2	Vacuum pumps	5.9	Software
1.5.3	Propellant pump		
1.5.4	Blocking vane pump		
1.5.5	Molecular pump		
1.5.6	Further pumps and pump components		
1.6	Pumps according to application		
1.6.1	Construction pumps		
1.6.2	Dosing pumps		
1.6.2.1	Line pumps		
1.6.3	Drainage pumps		
1.6.3.1	Cellar drainage pumps		
1.6.4	Submersible pumps		
1.6.5	Submersible pumps		
1.7	Pumps according to specification		
1.7.1	Sealing-free pumps		
1.7.2	Stainless steel pumps		
1.7.3	Hygienic pumps		
2	Fasteners		
2.1	Piping		
2.2	Couplings		



Düsseldorf
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6**Products for the pump industry****6.1****Castings**

6.1.1

Centrifugal casting

6.1.2

Molding

6.1.3

Investment casting

6.1.4

Shell Mold Casting

6.2**Forgings**

6.2.1

Pump shafts

6.3**Components**

6.3.1

Impellers

6.3.2

Idlers

6.3.3

Transmission

6.3.4

Plain bearing

6.3.5

Pump housing (open / closed)

6.3.6

Grand follower

6.3.7

Pump cover

6.3.8

Cutting

6.4**Materials and alloys**

6.4.1

Duplex

6.4.2

Lean Duplex

6.4.3

Super Duplex

6.4.4

Ni-based materials

6.4.5

Laboratory Services

6.4.6

Advice on materials

7**Associations Publishers and Media (Pumps)****7.1**

Associations

7.2

Magazines and websites