



**Pump series** Designation for pump family, for example ACE, D4

**Pump size** Normally the largest pump size, for which this spare part can be used

**Pump lead** "N"=normal lead in most cases. If rotors are included in the set, actual lead is stated.

**Design revision no** The generation of the oldest pump design, for which this spare part can be used.

**Design characteristics** The same 4-letter code as for the corresponding pump, indicating choice of material, shaft seal mounting design and "other". Used only if necessary to avoid ambiguity, otherwise omitted. Character specified only for those which are of interest, the others are specified with a 'x'. Example xVxx.

**Special design (A-code)** The same A-code as for the pump, indicating deviation from standard. Used only if necessary to avoid ambiguity, otherwise omitted. For pumps delivered as pump elements or cartridge pump only the "A" in the A-code is changed to a "G".

**Item number** Single component, the digits refer to item number as shown on section drawing.  
First character:

- D One level component, for example gasket D556
- B Item including the D-component plus other item number  
Example ACG generation 6 front cover item B501 consisting of:
  - D501 Front cover
  - D502 Tension pin
  - D502A plug
  - D545 Tension pin
 In those cases are the D-component only sold on the corresponding B level.

G Spare part sets  
Spare part sets specified in this catalogue are:

G011 Rotor set, CCW-rotation	G053 Minor kit
G012 Rotor set, CW-rotation	G054 Major kit
G015 Rebuilding set, incl rotor set G012	G055 Joint kit (E4)
G020 Sleeve element	G057 Joint kit
G031 Bearing element (E4, E4C)	G070 Valve element
G031 Front balancing cover (ABF)	G082 Sealguard kit
G034 Front cover	G090 Pump element (LPQ,ABF,ABQ,ALG)
G041 Rear bearing element	G098 Magnetic coupling
G050 Shaft seal	G099 Complete shaft coupling
G051 Sealing element	G102 Pump element (E4, D4)
G052 Mechanical seal	

Old designation 11G=G011, 50G=G050, etc

Second-fifth character  
Item number, example 401, 608A

Example:  
ACG 045N7 G057 joint kit                      ACE 032N3 D501 front cover  
ACF 080N4 xVxx G053 minor kit              ACG 070N6 B501 front cover

Deviating designations:

- Shaft couplings Pump series/pump size(s)/generation(if deviating)/G099 (if space)/IEC size/no of pole  
LPQ 100-140 IEC 280
- Shaft seals (some) G050/Txxx (pump size) xxx xxx (shaft seal material code)G050 T045 US0 UUV
- Minor/joint kits Valid for two different material codes                      ACE 032N3 xT/xQ G053 (or G057)

On sectional drawings are the first character omitted. 'B'-components as B501 are on sectional drawings shown as 5010, B401 as 4010 etc. Spare part kits are not shown on the sectional drawings

Note 1: Designations for commercially available items, such as bearings, O-rings and washers, generally deviate from above.

Note 2: Components may be used in more than one pump series, and hence pump series code for a part may deviate from the pump it is used for.

Note 3: Part designed before 1987 may still have designations according to an earlier system.