

# Product Identification Guide

9 535 233 806/04.04 1/2  
Replaces: 03.02

## Material Number Family Categories



### VPV Whisper Vane Pump

05133xxxx	VPV 16
05134xxxx	VPV 25
05135xxxx	VPV 32
05136xxxx	VPV 45
05137xxxx	VPV 63
05138xxxx	VPV 80
051385xxxx	VPV 100
051386xxxx	VPV 130
051387xxxx	VPV 164

### Gear Pumps / Motors

0510xxxxx	Gear Pumps (HY Design)
9510xxxxx	Gear Pumps (AZ Design)
1517222xxx	Gear Pump section
1518222xxx	Gear Pump section
0511xxxxx or	Gear Motors (HY Design)
9511xxxxx	Gear Motors (AZ Design)

### Valves / Accumulators

0521xxxxx	thru
0523xxxxx	Mobile Valves
05310xxxx	or
05311xxxx	Bladder Accumulators (bottom repairable)
05315xxxx	or
05316xxxx	Diaphragm Accumulators
9530xxxxx	Bladder Accumulators (top repairable)
0532xxxxx	In-line Pressure Control Valves
0533xxxxx	In-line Flow Control Valves
081100xxx	Modular Check Valves (GmbH)
081102xxx	Modular P.O. Check Valves (GmbH)
08113xxxx	Modular Throttle Valves (GmbH)
081132xxx	Modular Throttle/Check Valves (GmbH)
9810161xxx or 7472857xxx	Modular Valves made in France (NG6/D03 and NG10/D05)
08111xxxx	Pressure Control Valves
08113xxxx	Flow Control Valves
0811160xxx	Pressure Switches
0810040xxx	Cartridge Solenoid Valves

**Proportional Directional Control Valves**

08114040xx	NG6 or NG10	Proportional or Servo Solenoid Valves
08114041xx	NG6 or NG10	Proportional or Servo Solenoid Valves
08114042xx	NG16	Proportional or Servo Solenoid Valves w/o OBE
081140425x	NG16	Servo Solenoid Valves with OBE
081140429x	NG16	HRV
08114043xx	NG16	Proportional Valves with OBE
08114044xx	NG25	Proportional or Servo Solenoid Valves w/o OBE
081140445x	NG25	Proportional or Servo Solenoid Valves with OBE
081140446x	NG25	Proportional or Servo Solenoid Valves with OBE
081140447x	NG25	Proportional or Servo Solenoid Valves with OBE
08114045xx	NG32	Proportional or Servo Solenoid Valves
08114046xx	NG6	Servo Solenoid
081140465x	NG10	Pilot Operated Servo Solenoid with OBE
081140466x	NG10	Pilot Operated Servo Solenoid with OBE
081140469x	NG10	HRV
08114047xx	NG10	Pilot Operated Servo Solenoid with OBE
081140472x	NG6	HRV
081140477x	NG10	Proportional with OBE
08114048xx	NG10	Servo Solenoid with OBE
081140483x	NG10	Proportional Valves without LVDT
0811405xxx		Electronics or Accessories (pressure switches, cards, etc.)
281xxxxxx		Manifolds & Assemblies

**US Directional Control Valves**

9810230xxx	World Valve (NG6, NG10, NG16)
9810231xxx	NG6
9810232xxx	NG10
9810233xxx	NG10 (2-stage)
9810234xxx	NG16
98102350xx	thru
9810235499	NG25 high pressure (GmbH main body)
98102355xx	thru
9810235999	NG25 low pressure (Racine main body)

**US Proportional Valve Numbering**

9811232xxx	ALL (new SAP Material #'s are R9787xxxx)
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**Proportional Valve Part Numbering**

0811401xxx	Pressure Compensators
0811402xxx	Pressure Control Valves
08114025xx	Throttle or Servo Cartridges
08114026xx	Throttle or Servo Cartridges
0811403xxx	Throttle or Flow Control Valves
0811403xxx	IAC-R Proportional & Servo Valves

**German Directional Control Valves**

081009xxxx	NG6
0810001xxx	NG10
0810002xxx	NG10 (2-stage)
0810050xxx	NG16
08100100xx	NG25 high pressure

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