

Steering Pumps

from Bosch

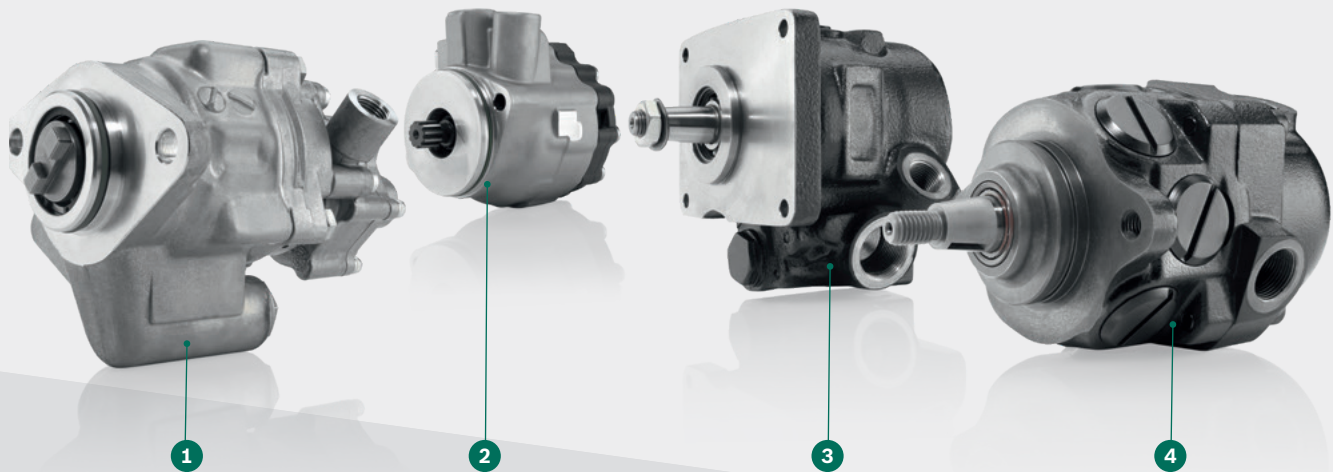
Medium / Heavy-duty Commercial

Steering pumps are the heart of any hydraulic power steering system, delivering high-pressure fluid to the steering gear or cylinder.



BOSCH

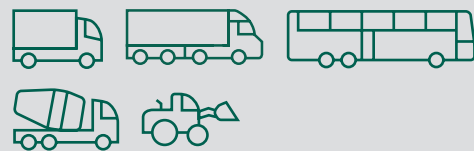
Invented for life



Product Benefits

- ▶ **Tandem pump** – produces two independent volume flows
- ▶ **Varioserv pump** – consumes less energy compared to a standard pump
- ▶ **Vane pump** – delivers high efficiency and considerable adaptability, due to its compact size
- ▶ **Radial piston pump** – offers a constant high pressure flow even if operating in a reverse direction (ideal emergency steering pump)

- 1 Tandem pump (vane pump with attached fuel pump)
- 2 Varioserv pump (with eco valve)
- 3 Vane pump
- 4 Radial piston pump



Dependable Supply

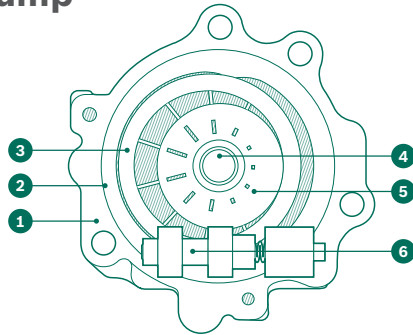
Bosch Power Steering Pumps are designed to generate a sufficient amount of oil flow required for the operation of a hydraulic steering system in medium- or heavy-duty applications.

Applications

vary across trucks and buses – including key brands such as DAF, Dennis, Iveco, MAN, Manitou, VAN HOOL, VOLVO and Workhorse.

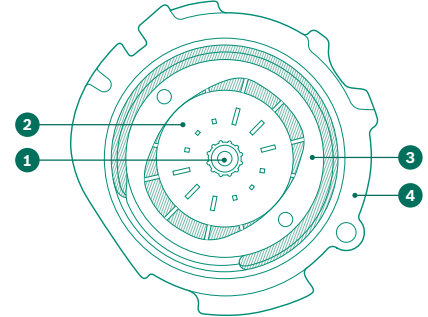
Varioserv Pump

- 1 Cover with flange
- 2 Outer ring
- 3 Cam ring
- 4 Shaft
- 5 Rotor with vanes
- 6 Control valve



Vane Pump

- 1 Shaft
- 2 Rotor with vanes
- 3 Cam ring
- 4 Cover



Did you know?

In 2015 the Bosch Group acquired ZF Friedrichshafen AG's 50-percent share in the joint venture ZF Lenksysteme GmbH (ZFLS). As a result, ZFLS is now Robert Bosch Automotive Steering GmbH.

To assist you with the transition from **ZFLS to Bosch**, please refer the **buyers guide** below. Comprehensive Bosch Steering applications are included in all major online catalogs and on our websites.

Bosch Part Number	ZFLS Part Number	Type/Condition	Brand	OE Number
KS01000235	7674955344	VANE PUMP / Remanufactured	FORD	E8HT3A674BA, F6HT3A674VA
KS01001414	7673955383	VANE PUMP / Remanufactured	FORD	F6HT3A674YA, F6HZ3A675YA
KS01001417	7674955343	VANE PUMP / Remanufactured	FORD	F6HT3A674ZA, F6HZ3A674ZA
KS01001423	7677955187	VANE PUMP / Remanufactured	FORD	F1HT3A674JA, F1HZ3A674L
KS01001442	7685955704	VANE PUMP / Remanufactured	FORD	F7HT3A674FA
KS01001444	7685955710	VANE PUMP / Remanufactured	FORD	F8HT3A674BA
KS01001445	7685955714	VANE PUMP / Remanufactured	FORD	XC453A674CA
KS00001786	7684955708	VANE PUMP / New	FORD	2C343A674BA, 2C3Z3A674BA
KS00001482	7684955709	VANE PUMP / New	FORD	2C343A674AA, 2C3Z3A674AA
KS00001473	7684955728	VANE PUMP / New	FORD	YC353A674BC
KS00001502	7685955708	VANE PUMP / New	FORD	XC453A674AA
KS00001505	7685955715	VANE PUMP / New	FORD	F81A3A674AA
KS00001506	7685955744	VANE PUMP / New	FORD	YC353A674CC
KS00001747	7674974109	VANE PUMP / New	FORD	F4HZ3A674F, F4HT3A674LA, F3HZ3A674A, F3HT3A674AB
KS00001482	7684955801	VANE PUMP / Remanufactured	FORD	STP245, STP207, 8U9Z3A674A, 8U943A674AA, 6U9Z3A674A, 6U943A674AA
KS01001651	7685955747	VANE PUMP / Remanufactured	FORD	YC3Z3A674AA, YC353A674AA
KS00002720	7673900114	VANE PUMP / New	FORD	F4HT3K514EA
KS00002725	7674955345	VANE PUMP / New	FORD	E9HT3A674BA
KS00002731	7677955181	VANE PUMP / New	FORD	F1HT3A674A
KS01001618	7684955809	VANE PUMP / Remanufactured	FORD	STP252, 9U9Z3A674BFC, 9U9Z3A674B, 9U943A674BA, 8U9Z3A674B, 8U943A674BA, 6U9Z3A674B, 6U943A674BA
KS01000387	7685955229	VANE PUMP / Remanufactured	FREIGHTLINER	1414429003, 1414429003, A1414429003
KS01000475	7688955509	VANE PUMP / Remanufactured	FREIGHTLINER	1414791000,
KS01001435	7684955174	VANE PUMP / Remanufactured	FREIGHTLINER	1414418000
KS01001437	7685955219	VANE PUMP / Remanufactured	FREIGHTLINER	1414418001
KS01001439	7685955236	VANE PUMP / Remanufactured	FREIGHTLINER	1414599001
KS01001440	7685955603	VANE PUMP / Remanufactured	FREIGHTLINER	1414777000
KS01001441	7685955606	VANE PUMP / Remanufactured	FREIGHTLINER	1415083000
KS01001450	7688955501	VANE PUMP / Remanufactured	FREIGHTLINER	1414220000
KS01001452	7688955510	VANE PUMP / Remanufactured	FREIGHTLINER	1414705001
KS00001468	7684955199	VANE PUMP / New	FREIGHTLINER	1414418004

Bosch Part Number	ZFLS Part Number	Type/Condition	Brand	OE Number
KS00001501	7685955607	VANE PUMP / New	FREIGHTLINER	1414778001
KS00001510	7685955782	VANE PUMP / New	FREIGHTLINER	3574129C91
KS00001517	7685955783	VANE PUMP / New	FREIGHTLINER	3574128C91
KS00001522	7686955166	VANE PUMP / New	FREIGHTLINER	1414429004
KS00001526	7686955338	VANE PUMP / New	FREIGHTLINER	1414407004
KS00001535	7688955512	VANE PUMP / New	FREIGHTLINER	1415466000
KS01000447	7686955301	VANE PUMP / Remanufactured	GMC	25903905, 15286012
KS00001476	7684955740	VANE PUMP / New	GMC	15002491
KS00001477	7684955741	VANE PUMP / New	GMC	15002493
KS00001492	7685955300	VANE PUMP / New	GMC	15286013
KS00001493	7685955301	VANE PUMP / New	GMC	15799359
KS00001513	7685955805	VANE PUMP / New	GMC	15286014
KS00001514	7685955806	VANE PUMP / New	GMC	15286010
KS00001515	7685955807	VANE PUMP / New	GMC	93803970, 15799358
KS00001516	7685955808	VANE PUMP / New	GMC	94666071, 15153616
KS00001530	7686974702	VANE PUMP / New	GMC	15002478
KS00001530	7686974707	VANE PUMP / New	GMC	15286011
KS00000250	7673955855	VANE PUMP / New	MERCEDES-BENZ	A0014660501, 14660501
KS00000375	7684955198	VANE PUMP / New	MERCEDES-BENZ	4601480, 4602480, 4666701, 14009828, 14664201, A0004601480, A0004666701, A0014664201, A7684955198
KS00000425	7685955252	VANE PUMP / New	MERCEDES-BENZ	24601480, 24601680, 24605080, 2460148080, 2460168080, A0024601680, A0024605080, A2460148080, A2460168080, A2460508080
KS01000168	7672955278	VANE PUMP / Remanufactured	MERCEDES-BENZ	14661101, 1466110180, A0014661101, A001466110180, A1466110180
KS01000215	7673955554	VANE PUMP / Remanufactured	MERCEDES-BENZ	4667001, 14662701, 14662801, A0004667001, A0014662701, A0014662801
KS01000342	7684955188	VANE PUMP / Remanufactured	MERCEDES-BENZ	4602380, 4607780, 24607780, 2460778080, 4764607080, A0004602380, A0004607780, A0024607780, A002460778080, A4764607080, A2460778080
KS01000343	7684955189	VANE PUMP / Remanufactured	MERCEDES-BENZ	4606680, 24607680, A0004606680, A0024607680
KS01000391	7685955247	VANE PUMP / Remanufactured	MERCEDES-BENZ	14608580, 24605380, 1460858080, 2460538080, A0014608580, A0024605380, A002460538080, A1460858080, A2460538080
KS01000395	7685955252	VANE PUMP / Remanufactured	MERCEDES-BENZ	24601480, 24601680, 24605080, 2460148080, 2460168080, 2460508080, A0024601680, A0024605080, A2460148080, A2460168080, A2460508080
KS01000402	7685955269	VANE PUMP / Remanufactured	MERCEDES-BENZ	9998034738, B9998034738, A9998034738
KS01000475	7688955509	VANE PUMP / Remanufactured	MERCEDES-BENZ	24609180, A0024609180
KS01001356	8695955149	TANDEM PUMP / Remanufactured	MERCEDES-BENZ	24608980, 34602280, 3460228080, A0024608980, A0034602280, A003460228080, A3460228080
KS01001436	7684955181	VANE PUMP / Remanufactured	MERCEDES-BENZ	1414599000, A1414599000
KS01001448	7687955707	VANE PUMP / Remanufactured	MERCEDES-BENZ	XC453A674NA
KS01001449	7687955709	VANE PUMP / Remanufactured	MERCEDES-BENZ	XC453A674MA
KS01001451	7688955506	VANE PUMP / Remanufactured	MERCEDES-BENZ	1414705000, A1414705000
KS00002728	7674955928	VANE PUMP / New	MERCEDES-BENZ	6804660601, A6804660601
KS01001359	8696955112	TANDEM PUMP / Remanufactured	MERCEDES-BENZ	14605280, 24604180, 1460528080, 2460418080, 3460218080, A0014605280, A0024604180, A0034602180, A1460528080, A2460418080, A3460218080
KS01000419	7685955416	VANE PUMP / Remanufactured	NEOPLAN	RC0106001
KS01000422	7685955718	VANE PUMP / Remanufactured	NEOPLAN	NM0106001
KS00002435	8607955147	RADIAL PISTON PUMP / New	NEOPLAN	11066621
KS01002268	8607955147	RADIAL PISTON PUMP / Remanufactured	NEOPLAN	11066621
KS00002722	7673955321	VANE PUMP / New	NEOPLAN	102141
KS01002284	8695955151	TANDEM PUMP / Remanufactured	PACCAR	1782345
KS00002458	8698955513	TANDEM PUMP / New	PACCAR	1782346
KS00002459	8698955525	TANDEM PUMP / New	PACCAR	1885526
KS00002721	7673955320	VANE PUMP / New	PACCAR	7673955320
KS00002723	7673955958	VANE PUMP / New	PACCAR	7673955958
KS00002724	7673955959	VANE PUMP / New	PACCAR	7673955959
KS00002727	7674955920	VANE PUMP / New	PACCAR	7674955920
KS00002721	7673955320	VANE PUMP / New	PETERBILT	1002146
KS00002723	7673955958	VANE PUMP / New	PETERBILT	1002466
KS00002724	7673955959	VANE PUMP / New	PETERBILT	1002465
KS00001600	8695974515	TANDEM PUMP / New	PREVOST	20929186
KS00002431	8607955116	RADIAL PISTON PUMP / New	TEREX	38012
KS01002255	8605955102	RADIAL PISTON PUMP / Remanufactured	TEREX	51586640
KS01000173	7673955139	VANE PUMP / Remanufactured	VOLVO	364642
KS01000182	7673955202	VANE PUMP / Remanufactured	VOLVO	5001933; 1589925

Hydraulic Steering Systems for Medium / Heavy-duty Commercial Vehicles

Bosch Part Number	ZFLS Part Number	Type/Condition	Brand	OE Number
KS01000190	7673955225	VANE PUMP / Remanufactured	VOLVO	8124341; 5001935; 1589231
KS01000193	7673955241	VANE PUMP / Remanufactured	VOLVO	52368610; 0052368610
KS01000354	7684955626	VANE PUMP / Remanufactured	VOLVO	21488833; 21186656; 21110365
KS01000358	7684955763	VANE PUMP / Remanufactured	VOLVO	85114316; 85000972
KS01000360	7684955807	VANE PUMP / Remanufactured	VOLVO	70377033
KS01000420	7685955628	VANE PUMP / Remanufactured	VOLVO	21488865; 21186657
KS01000460	7686955729	VANE PUMP / Remanufactured	VOLVO	85114318; 85000974; 85000770; 85000256; 24424124; 24424123; 21188995; 21020476; 21017712; 20902700; 20902694; 20824541; 20701201; 20485174; 20428981
KS00001466	7683955710	VANE PUMP / New	WORKHORSE	W0007632
KS00001475	7684955736	VANE PUMP / New	WORKHORSE	W0000032
KS00001480	7684955775	VANE PUMP / New	WORKHORSE	W0006555