

Power Steering and Hydraulic Pump Cross Reference

Fourteen aftermarket pump references for European and Japanese trucks and DEUTZ engines, each listed against its OEM number, manufacturer or ZF casting number and full hydraulic data.

Identify by the number on the pump, not by the truck model. Two MERCEDES BENZ references in this table differ by four digits, and the MITSUBISHI FUSO references differ only by engine code.

European trucks — 8 references

Brand	Kerns No.	OEM Ref	Mfr / ZF Ref	Displ.	Max press.	Speed	Flow	Rot.
VOLVO	KG-V01005	VOLVO 1589925	ZF 7673 955 202	17.5ml/r	135 bar	500-3200r/min	16.0L/min	Right
SCANIA	KG-S01001	SCANIA 571364	ZF 7677 955 106	32.0ml/r	130 bar	500-3200r/min	15.0L/min	Right
BENZ	KG-M01016	BENZ 001 466 2701	ZF 7673 955 554	17.5ml/r	100bar	500-3200r/min	13.0L/min	Right
BENZ	KG-M01005	BENZ 000 466 6701	ZF 7673 955 116	16.6ml/r	100bar	500-3200r/min	16.0L/min	Right
MAN	KG-MAN01001	MAN 81.47101.6137	ZF 7685 955 102	20.0ml/r	150 bar	500-3600r/min	16.0L/min	Right
VOLVO	KG-V01003	VOLVO 364642	ZF 7673 955 139	17.5ml/r	100 bar	500-3600r/min	16.0L/min	Left
DAF	KG-D01001	DAF 647602	ZF 7673 955 217	17.5ml/r	100 bar	500-3600r/min	16.0L/min	Left
STEYR	KG-ST01003	HOWO WG9719 4700 37/2	—	18.0ml/r	160bar	500-3200r/min	20.0L/min	Right

Japanese trucks — 4 references

Brand	Kerns No.	OEM Ref	Mfr / ZF Ref	Displ.	Max press.	Speed	Flow	Rot.
ISUZU	KG-ISU01002	ISUZU	475-04158	9.0ml/r	85 bar	500-3600r/min	9.0L/min	Left
ISUZU	KG-ISU01008	ISUZU 10PC1/10PB1	447-03940/475-0392 3	27.0ml/r	130bar	500-3200r/min	20.0L/min	Right
MITSUBIS HI	KG-MB01001	FUSO 6D16	MC090259/475-0347 9 MC092059/4750-03 498	14.33ml/r	120 bar	500-3200r/min	16.0L/min	Right
MITSUBIS HI	KG-MB01002	FUSO 6D14/15	MC811879/475-0342 3 MC092058/475-034 78	13.0ml/r	100bar	500-3200r/min	11.0L/min	Left

DEUTZ hydraulic gear pumps — 2 references

Brand	Kerns No.	OEM Ref	Mfr / ZF Ref	Displ.	Max press.	Speed	Flow	Rot.
DEUTZ	KG-DTZ01001	DEUTZ	1515105039	15.77ml/r	100 bar	500-3600r/min	18.0L/min	Right
DEUTZ	KG-DTZ01002	DEUTZ	FL912-913	16.0ml/r	175 bar	600-3200r/min	16.0L/min	Left

Port threads

Reference	Fuel feed hole	Fuel discharge hole
VOLVO Pump	M26×1.5	M16×1.5
SCANIA Pump	M26Ã—1.5	M16×1.5
BENZ Pump 2	M26×1.5	M16×1.5
BENZ Pump 1	M26×1.5	M18×1.5

Reference	Fuel feed hole	Fuel discharge hole
MAN Pump	M26×1.5	M16×1.5
VOLVO Pump 2	M26×1.5	M16×1.5
DAF Pump	M26—1.5	ZM18
STEYR Pump	M26×1.5	M18×1.5
ISUZU Pump 2	■ 17	G3/8
ISUZU Pump 1	■ 12.0	M18×1.5
mitsubishi Pump 2	M20×1.5	M20×1.5
mitsubishi Pump 1	M20×1.5	M20×1.5
DEUTZ Pump 2	■20	M18×1.5
DEUTZ Pump 1	■20	■ 15

All data in this document is reproduced from the Kerns Group product specification. Where a figure is not published by the manufacturer it is marked TBC rather than estimated. Pricing depends on specification, quantity, destination port and Incoterm — send your requirement to sales@kerns-group.com or WhatsApp +86 139 0428 2548 for a quotation with a loading plan.