



Gear pump	: SF 4/80 RD - VLF
Steimel part no.	: PSF4/80RD-121921R
Dimension sheet	: DPA054D-132LFM-R31
Spare parts list	: DET054080RD-165R
Suction and pressure connection	: SAE 2
casing parts	: EN-GJL-250 (GG-25)
shaft	: 16 Mn Cr S 5, case hardened
Gear wheel, noise optimised	: EN-GJS-400-15 (GGG-40), ionitrided, helical toothed
bearing	: mutliayer MD
shaft seal	: radial shaft seal
Elastomere	: FKM
Flow medium	: lube oil
Viscosity	: 50-5000 cSt.
Temperature	: 10-60°C
Flow rate 1 / 2	: approx 70 / 107 l/min.
pressure	: 5 bar
rotation speed 1 / 2	: 950 / 1450 1/min.
pressure relief valve opening pressure	: 8 bar
adjustable range	: 2-16 bar
direction of rotation	: CW
test run	: yes with HLPD 46
coupling	: BKUA065-2438-301
bell housing with base	: BLF054300168LA21
suitable for polyphase motor	
design/size	: B 5 / 132
finish	: <u>primer</u>
type plate	: ETY924-D/E--PE01
mounting screws	: 4 x IBO12X040VZ,