

# KOMATSU

## S6D108

Application:

Number of Cylinders 6

Cylinder dia. 108.0 MM

Swept volume 7145 ccm



KoyuTech Piston kit-Sets		Piston Rings		Cylinder liner
Piston		OEM NO. 6221-31-2200 NPR:		KoyuTech NO. OEM NO. 6222-21-2210/6121-21-2220
Piston-kit:		OEM Ring Groove	SIZE	Liner&Sleeve
OEM NO. 6222-31-2116		Top: 2.5DK 2nd: 2.53 Oil : 4.0	STD	In Diameter: 108.0 Out Diameter: 111.5 Total length: 219.5 Flange: 125.0*5.0+1.0 Semi/Finish
Piston	SIZE	K.T Ring Groove	SIZE	Engine Valve
Comp:68.5 Height:-22.0 Length:113.0 Top shape:ø66.0 Direct injection Pin: 45 Length: 85	w/al-fin STD	Top: 2nd: Oil :		KoyuTech NO. V8006800 OEM NO. 6221-41-4110 IN 50.0 9 148.5
Liner kit		Engine Bearing		KoyuTech NO. V8106800 OEM NO. 6221-41-4210 EX 44.0 9 148.5
KoyuTech NO.		MAIN: 6221-21-8010 CON.ROD: 6221-31-3040 T/W: 6221-21-8050 C/B:		Valve seat
REMARK:		BUSH: 6221-31-3130		KoyuTech NO. IN 6138-12-1320 EX 6221-11-1320
		Cylinder Head		Valve guide / Sub Parts
		Gasket: Overhauling Gasket:		Guide:VGKO-22 Seal: Water pump: