

# KOMATSU

## 6D105

Application:

Number of Cylinders 6

Cylinder dia. 105.0 MM

Swept volume 6490 ccm



KoyuTech Piston kit-Sets		Piston Rings		Cylinder liner
Piston		OEM NO. 6136-31-2030 NPR:		KoyuTech NO. OEM NO. 6136-21-2210
Piston-kit:		OEM Ring Groove	SIZE	Liner&Sleeve
OEM NO. 6136-32-2110		Top: 3.0 2nd: 2.5 Oil : 5.0	STD	In Diameter: 105.0 Out Diameter: 118.7 Total length: 223.0 Flange: 127.0*10.0+1.0
Piston	SIZE	K.T Ring Groove	SIZE	Engine Valve
Comp:69.2 w/al-fin Height:-23.0 Length:108.0 Top shape:ø58.0 Direct injection Pin: 40 Length: 85	STD	Top: 2nd: Oil :		KoyuTech NO. V8006500 OEM NO. 6130-41-4121 IN 46.0 10 150.5
Liner kit		Engine Bearing		KoyuTech NO. V8106500 OEM NO. 6130-41-4210 EX 40.0 10 150.5
KoyuTech NO.		MAIN: 6136-21-8010 CON.ROD: 6136-21-3040 T/W: 6136-21-8050 C/B: 6136-21-1400 BUSH: 6138-31-3133		Valve seat
REMARK:		Cylinder Head		KoyuTech NO. IN A18V1B084X EX A18V1B085X
		Gasket: Overhauling Gasket:		Valve guide / Sub Parts
				Guide:VGKO-09 Seal: Water pump: