

# KOMATSU

## S6D125

Application:

Number of Cylinders 6

Cylinder dia. 125.0 MM

Swept volume 11040 ccm



KoyuTech Piston kit-Sets		Piston Rings		Cylinder liner
Piston D65E-12		OEM NO. 6150-31-2030 NPR:		KoyuTech NO. OEM NO. 6150-21-2221
		OEM Ring Groove	SIZE	Liner&Sleeve
Piston-kit:		Top: 2.5DK 2nd: 2.5 Oil : 4.0	STD	In Diameter: 125.0 Out Diameter: 146.0 Total length: 293.0 Flange: 156.0*13.0+1.0
OEM NO. 6152-31-2112				
Piston	SIZE	K.T Ring Groove	SIZE	Engine Valve
Comp:80.5 Height:-26.8 Length:131.0 Top shape:ø62.0 Direct injection Pin: 48 Length: 104	w/al-fin STD	Top: 2nd: Oil :		KoyuTech NO. V8006700 OEM NO. 6150-41-4111 IN 45.0 9 169.5
Liner kit		Engine Bearing		KoyuTech NO. V8106700 OEM NO. 6150-42-4210 EX 44.0 9 169.5
KoyuTech NO.		MAIN: 6150-21-8000 CON.ROD: 6150-31-3040 T/W: 6150-21-8050 C/B: 6150-21-1490 BUSH: 6150-31-3130		Valve seat
REMARK:				KoyuTech NO. IN A18V1C120X EX A18V1C121X
		Cylinder Head		Valve guide / Sub Parts
		Gasket: Overhauling Gasket:		Guide:VGKO-16 Seal: Water pump: