



# PISTONS FOR KOMATSU®

The pistons are the hardest working components inside a diesel engine. The piston must transform the energy of the combustion expanding gases into mechanical energy. Diesel engines must operate at much higher pressures and at greater temperatures, and this places much more strain on the pistons.

**CTP pistons** are manufactured from special materials like eutectic aluminum, ductile iron and steel alloy. Surface treatments such as anodizing and nitriding are typically used in the ring grooves and crown area for **durability**. Anti-friction coatings like tinning, phosphate and graphite **provide scuff protection** during initial engine break in. CTP pistons are designed and manufactured to meet or exceed the most rigorous and stringent specifications.

Part No.	Description	Application
6137-32-2130	PISTON	S6D105
6138-32-2120	PISTON	SA6D110
6151-31-2710	PISTON	EGS240, S6D125, WA470
6152-32-2510	PISTON	D87E, D87P, DCA, EGS360,380, PC400, PW400MH, S6D125E, SA6D125E, SAA6D125E, WA450, WA470, WA480
6162-35-2120	PISTON	S6D170E, SA12V170E, SA6D170E, SAA6D170E, WA700
6207-31-2120	PISTON	S6D95L
6209-31-2180	PISTON	PC200, PC210, PC220, PC250, SA6D95L, SAA6D95LE
6211-32-2130	PISTON	DCA, S6D140E, SA6D140, SA6D140E, SAA6D140E, SDA12V140, SDA12V140E, SDA6D140E
6212-31-2170	PISTON	DCA, EGS1000, EGS1050, EGS1200, EGS500, EGS570, EGS630, SA12V140, SA6D140, SA6D140A
6217-31-2130	PISTON	DCA, HM350, SA6D140E, SAA6D140E, SDA6D140E, WA500
6261-31-2130	PISTON	HM350, HM400, SAA6D140E, WA500
6738-31-2111	PISTON	PC220, SAA4D102E, SAA6D102E, WA150, WA150PZ, WA200, WA200PT, WA250, WA250PT, WA250PZ, WA320
6754-31-2110	PISTON	PC220LL, PC270, PW180, PW200, PW220, SAA4D107E, SAA6D107E, WA200PZ, WA250PZ, WA320, WA320PZ, WA380
6240-31-2111	PISTON ASS'Y	SA6D170E, SAA6D170E, WA600

\* Other part no. not included in the list are available. Please contact your sales representative if you have any questions. Part Numbers are used for reference purposes only. Komatsu® is the registered trademark of Komatsu Ltd.