



Prolong blade life with Hensley J-Bolt Shrouds

APPLICATION

Iron ore

MACHINE

Komatsu D375

SOLUTION

Hensley J-Bolt Wing Shrouds

RESULTS

- ▷ 50% Longer blade life
- ▷ Higher machine availability
- ▷ Easy installation and maintenance

Routine inspections at an iron mine in Brazil revealed that the dozers in operation were presenting excessive wear on the side plates. An analysis was conducted with support from the Hensley team and the local dealership and the customer eventually decided to test Hensley J-Bolt wing shrouds to enhance blade protection. These shrouds had already been utilized successfully on PC2000 shovels at the same mine.

As a result of the change to J-Bolts, blade life increased dramatically – from 6000 hours to 9000 hours with the shrouds. Other benefits included higher machine availability and easy installation and maintenance. The J-Bolt wing shrouds are mechanically attached to the base making installation, removal and replacement as easy as turning a socket.



The customer was very satisfied with this simple solution to a long-lasting problem.

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