

Fewer processes and higher quality through precision shaped materials.

Valve cotters

Press

Special heat treatment

This product is used to secure engine intake-exhaust valves and spring bearings in severe operating environments.

Two valve cotters are mounted to each valve and are used in various types of engines, such as those for automobiles, motorcycles and boats, in which precision and strength are required to ensure that the engines themselves conform to respective regulations.

We cut precision shaped materials into approximate shapes using a press, and because machining is made unnecessary, are able to realize improved quality, stability and high levels of productivity.

Product features

- Because precision shaped materials are used, a process free of machining can be realized
- High levels of productivity and stable quality can be ensured with our comprehensive production process
- Quenching, tempering, carburizing, and plating can all be performed depending on specifications

Product applications

Securing of engine intake-exhaust valves

