

## Test report on a shot peened cast iron crankshaft



## Other materials and alloys

The shot peening process also induces compressive residual stress in stainless steels, aluminium alloys, titanium alloys, nickel based alloys, powdered metals, cast irons, cast steels, etc., with the same resultant improvement of fatigue life. Crack growth and crack propagation is in the same way hindered.



## Test report on a shot peened cast iron rocker arm



**Rocker arm** 



26 Ni Cr Mo V 145