



FUCHS[®]

A TEREX BRAND



TURBOCHARGERS

**ALWAYS FIT FUCHS GENUINE PARTS
- WHY RISK ANYTHING ELSE?**



The turbine within the turbo can reach surface temperatures of over 1,000°C



All moving parts within the turbo float on a film of oil



The tolerance between the shaft and the bearing is the same as the diameter of a single strand of human hair



All Fuchs turbo designs are subjected to a burst containment test



The compressor wheel rotates at speeds up to 350,000 rpm



Turbo rotational speeds can reach 500 million per day



A jet engine on a Boeing 747 would take 20 days to rotate the same number of times that a turbo turns in a single day



The rotor blades on an Apache Helicopter would take more than 2 months to rotate the same number of times that a turbo turns in one day

CONTACT YOUR LOCAL FUCHS DEALER FOR DETAILS
www.terex-fuchs.com/en

