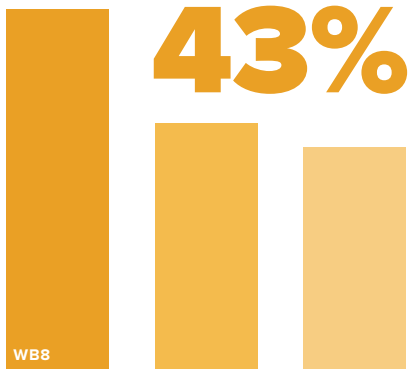


Benefit from stable bearings with the best lifetime!

The advantages of WB8 D&E bronze bearings compared to our closest competitor, according to independent analyses.



LONGER LIFETIME & LOWER RISK

A 43% longer lifetime has been demonstrated in third-party lifetime testing. D&E has conducted technical analyses for more than 50 years, and – together with Wieland Werke in German and our industry-leading customers – has developed a pioneering bronze bearing, manufactured with 100% material verification via internal raw material production and processing.



ENERGY & ECO SAVINGS

Low friction ensures a long lifetime, but also saves energy – thereby benefiting the environment.

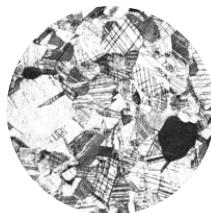
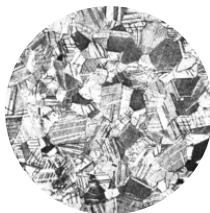
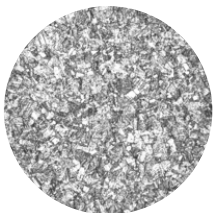
Energy consumption, CO2 emissions and essential wastewater management during production all meet European standards and regulations.

Guaranteed 100% lead-free bearings. Adding lead is a common trick for unprofessional manufacturers.

European production benefits the environment by reducing demand for global transport.

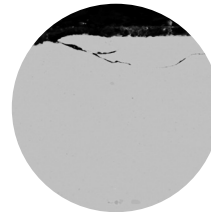
52% LOWER FRICTION

Purity and composition are essential for bearing performance. A pure alloy that is free from residues is of decisive operational importance.



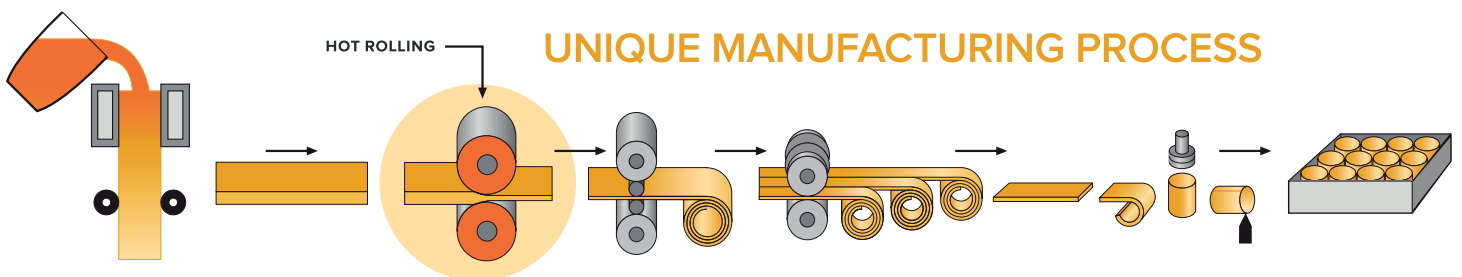
RISK OF DAMAGE!

Microscopic holes were found in analyses of competitors' bronze bearings, due to contaminants in the raw materials. Flaws and irregular grain structures were also identified, which can seriously affect lifetime – ultimately causing damage.



100% TIGHTER MICROSTRUCTURE WITH HOT ROLLING

The WB8 series features more comprehensive material processing stages, and is at least 100% tighter than our closest competitor thanks to an extra processing stage: hot rolling.



D&E Bearings
– SPECIALISTS SINCE 1966