

歯研技術の工夫で、もっと短く、コンパクト設計を!

Shorter and more compact design by devising gear polishing technology!

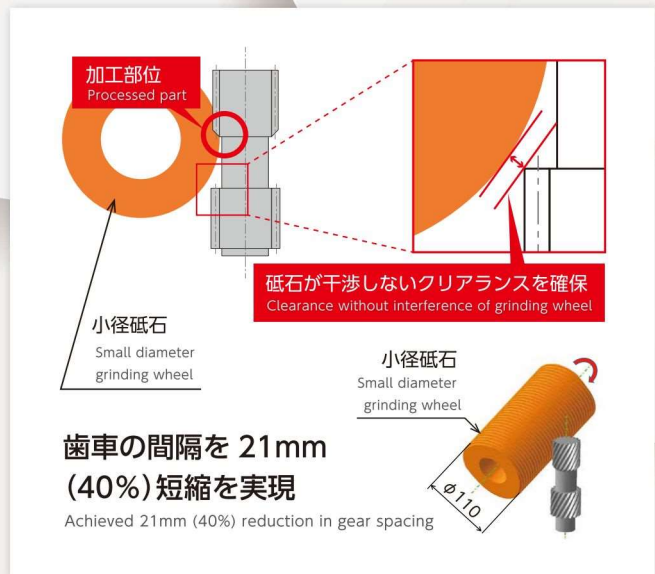
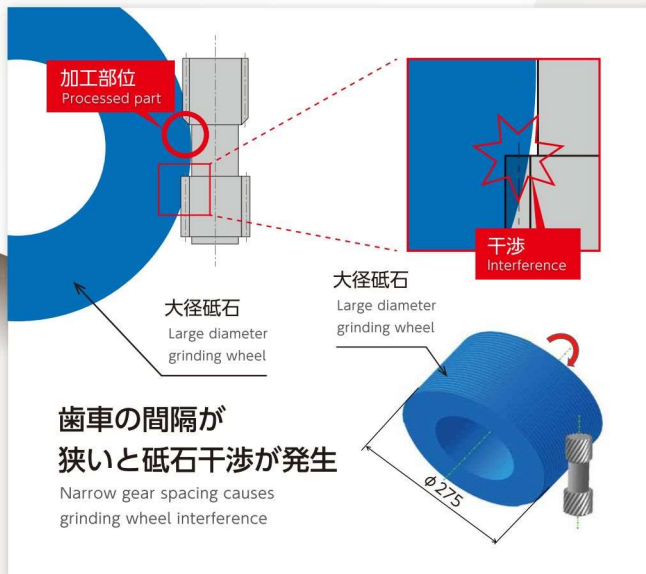
歯面研削加工技術

Tooth surface grinding technology

コンセプト concept

軸の短縮化が可能な極小径砥石を使用した歯車研削加工

Gear grinding technology using a very small diameter grindstone that can shorten the shaft



歯車の間隔を 40% 程削減できるため、軸の短縮化を実現

Since the gear spacing can be reduced by about 40%, the shaft can be shortened.

新 JIS5 級 (旧 JIS0 級) の歯形精度を確保

Ensures tooth profile accuracy of new JIS 5 class (former JIS 0 class)

BEV 車用として量産実績あり

Mass production proven for EV/HEV applications