

# USER MANUAL

## FUSION-DIAMOND ULTRAHARD GRINDING WHEEL

1. This product is designed for grinding the grey cast iron and ductile cast iron.
2. When the linear velocity reaches 80 meters per second, the grinding efficiency can be optimized.
3. While working, the operator should wear protective equipment such as mask and protective glasses, and should be proficient in the process requirement of the workpiece. Please confirm that the transmission belt of grinding machine is under tension.
4. It is strictly forbidden to press on the workpiece and impact on the grinding wheel with the workpiece during grinding to avoid life span reducing.
5. If part of the workpiece needs to be grinded and pressed on the grinding wheel for a long time, please cool the workpiece or intermittently work to avoid local high temperature, thus affecting the surface quality of the workpiece and reducing its life span.
6. This product adopts advanced fusion-diamond technology. The diamonds have high exposure and are not easy to fall off. This product has a long life span. It is a normal phenomenon that the grinding efficiency turns from high to low until the end of life span.