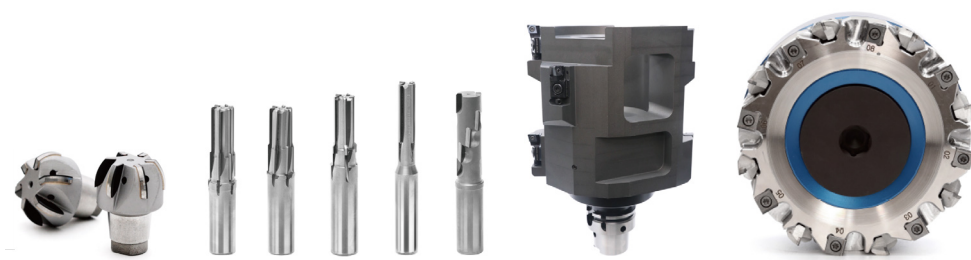
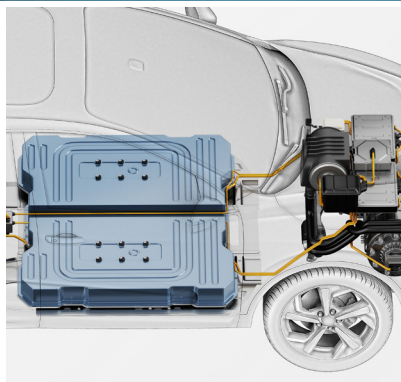
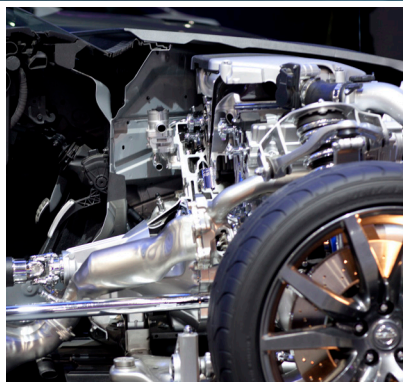
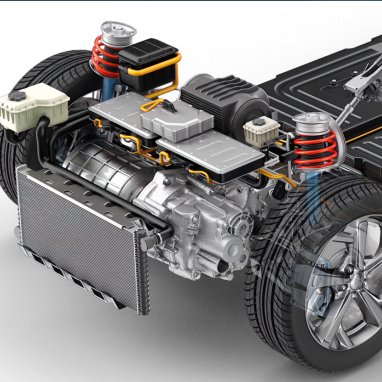


EHWA
SINCE 1975

ELECTRIC VEHICLE



EHWA DIAMOND

EHWA DIAMOND TOOLS **ELECTRIC VEHICLE**

Product Lines

SPECIAL BORING TOOLS FOR **MOTOR HOUSING**



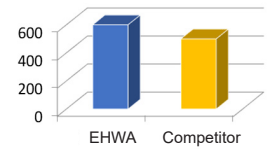
PCBN INSERTS FOR **EV POWERTRAIN**

Test Condition

- Tool Spec : 4MT-CNGA120412, EBC76S
- Workpiece : SCM415H
- Vc Speed : S 170~180 m/min (G96)
- Feed Rate : F 0.15~0.20 mm/rev
- D.O.C.(ap) : 0.15~0.20 mm
- Coolant : Yes

Test result

- Tool Life :
EHWA 550~600ea
Competitor 450~500ea



PCD ENDMILLS FOR **SCROLL COMPRESSOR**

EHWA provides customer-optimized PCD endmill solutions for scroll compressors.



Advantages

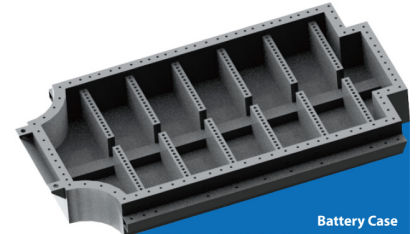
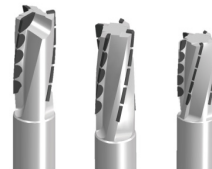
- Boost production efficiency by machining highly precise scroll compressors.
- Achieve superior quality in scroll compressors through highly precise machining.

PCD ENDMILLS FOR **BATTERY CASE**

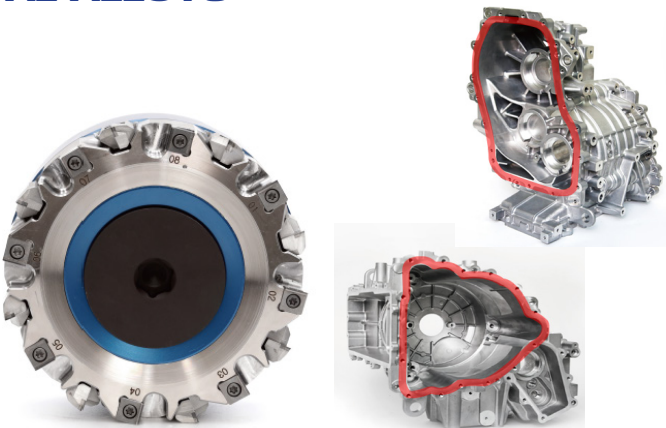
Outstanding cutting force of the helical design makes endmills suitable for high removal rate machining.

Advantages

- Burr-free cutting through high rake angle
- High speed, high efficiency
- Improved surface roughness



XF FACE MILLING CUTTERS FOR **AL ALLOYS**



PCBN ENDMILLS & INSERTS FOR **CV JOINT**



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