

FORMASTER



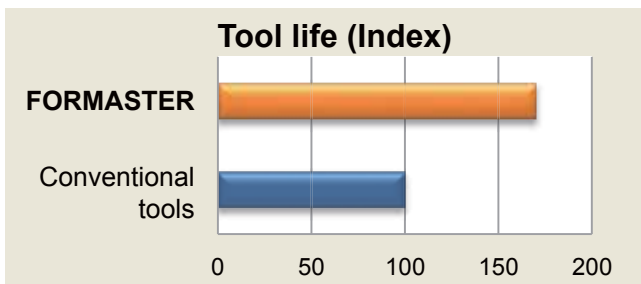
Electroplated grinding wheels designed for low grinding resistance, high form accuracy and long service life.

Features

1. Reduced grinding resistance
Improved grain fixing accuracy to reduce the grinding resistance from the beginning.
2. High form accuracy
Our original truing technology can achieve $\pm 5 \mu\text{m}$. *
3. Prolonged Tool Life
The active abrasives have been uniformalized to increase the tool life 1.7 times.

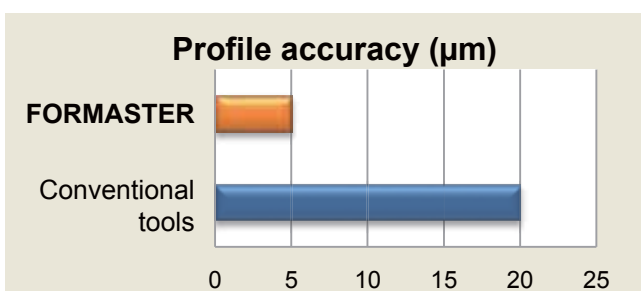
In-house machining results Magnetic substance (ferrite)

Life increased 1.7 times from the conventional tools.



In-house machining results Ferrous material

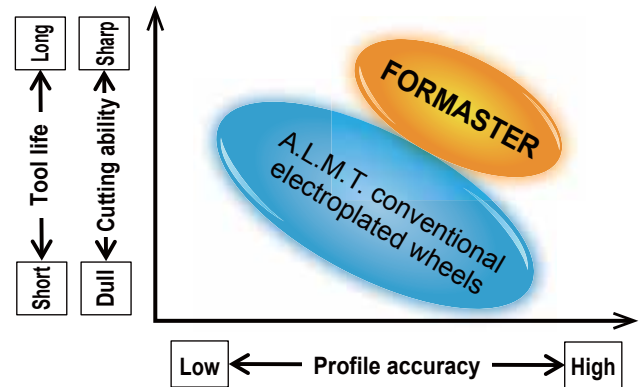
Our original truing technology can achieve profile accuracy of $\pm 5 \mu\text{m}$.



Superiority of FORMASTER

Compared with A.L.M.T. conventional tools

Higher accuracy, longer life and higher cutting ability



Applications

Form grinding of automotive ferrous parts, aircraft heat-resistant alloys, motor core magnetic materials, etc.

Standard manufacturable range

Abrasive grain	Diamond and cBN
Grain size	#60 ~ #170
Tool diameter	$\varnothing 30 \sim 300$

* Depending on specifications, some wheel designs may not be manufactured.
If you require specific specifications please consult with us.

In-house machining results Heat-resistant alloys

Grinding resistance is reduced by half, and grinding ratio improved 3 times.

