

Visit to Nihon Hardmetal Co., Ltd. Kyushu Tachibana Factory Kyushu Kitagata Factory (Takeo city, Saga pref.) June, 02, 2023 (Fri)

◆About Nihon Hardmetal Co., Ltd.◆

Since its foundation in 1964, Nihon Hardmetal Co., Ltd. has, as a manufacturer of cemented carbide and cermet, conducted research in industrial research. Products include drills, endmills, taps, throwaway tips, (drill) bits used in civil engineering and other tools used in environmental recycling that have found wide application in a great variety of fields. Nihon Hardmetal have focused on R&D in materials research, a field that has become more diversified in the last few years, while establishing an integrated manufacturing system that covers all stages of production from raw material composition to production.

As a manufacturer of "cemented carbide," a material used in tools that is indispensable for OSG products, this group company is positioned as particularly important.

more.. [Nihon Hard Metal Co., Ltd. \(nhm.co.jp\)](http://nhm.co.jp)



【Kyushu Tachibana Factory】

In 1990, we established a factory in Takeo-city in Saga Prefecture to start integrated production of mainly cemented carbide rods. Molding process line is steadily evolving on a daily basis to respond to the diversification in configuration needs as well as to reduce customer processing loads and ensure quick delivery.



【Kyushu Kitagata Factory】

The factory started operation in 2016 in Takeo City, Saga Prefecture as a factory specializing in grinding work. This energy-saving and environmentally friendly factory, practices a cooling policy based on rigorous thermal management while striving to expand its processing range and honing its high-precision skills to deliver stable manufacture of high-precision ground products.



【Kyushu Tachibana Factory】

Plant producing a wide variety and small quantity of molding materials.
Main Products: Round bar forming materials of special shapes.



Realize the weight of the carbide round bar!



SUSTAINABLE DEVELOPMENT GOALS

Cemented carbide products contain rare resources such as tungsten and cobalt in their raw materials. We confirmed in the actual factory that the company is focusing on recycling activities of raw materials as a contribution to a sustainable society. We also confirmed that the plant is well prepared for dust control when handling tungsten powder, a raw material.

【Kyushu Kitagata Factory】

Specialized grinding factory
Main production items: centerless grinding products, cylindrical grinding product



Learn about the manufacturing process of grinding products! !



Commitment to the SDGs

The Kitagata Factory is working to reduce plastic waste in order to protect the abundance of the oceans as part of its efforts to address the SDGs.

The participants were briefed on efforts to reduce plastic purchases for packaging materials by 50%.

We will deliver the activities of the Audit Committee in the "Audit Committee Report" to deepen stakeholders' understanding of our company's initiatives.



Takeo City's rich nature seen from the lobby