

North Hillz Welding Industry Co., Ltd.

PP OAK MIJ TP



Well known for joint different material with TIG Welding

Main Services

TIG Welding service and processing mainly for trial production, research, and development

Main Clients

Manufacturers of semiconductors, medical aerospace instruments, universities, research institutions

Main Products

Chambers for vacuum equipment, plumbing, canning precision welding, difficult-to-joint parts etc.

Company overview

Address / 2-1-23 Hishie, Higashi Osaka city, Osaka 578-0984

Tel / +81-72-921-9516 Fax / +81-72-921-2907

Foundation / Jan 2012 Establishment / Nov 2015

Capital / JPY 3 million Employees / 10

Welding mainly with TIG Welding

Create innovated joining method with fusion of welding theory and know-how

Construction method development

Develop unique method with academic-industrial alliance, and lots of thesis

Their strength is that they have lots of engineers able to weld with theory, not only relying on intuition and experience. Such “welding which their competitors cannot imitate” leads to lots of orders from all over Japan. They’re also diligently attempting to research and development and independently develop “WEL-DW method”

and “WEL-D method” as new TIG Welding. It’s characterized by maintaining the strength while it suppresses distortion which occurs by thermal contraction after welding. They attract attention from various quarters by paper presentation of development result by academic-industrial alliance. As these results are recognized, it leads to be certified for “Danjo Ikiiki Plus Nintei Kigyo” and “Keiei Kakushin Keikaku Tassei Kigyo” in Osaka.

Direct tradeable

<https://www.m-osaka.com/en/takumi/15045>