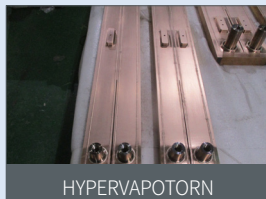


Halla E·B·Technology Inc.

CEO	Co-CEO Jung Won-seok and Kim Yoon-hyo	Phone	+82-51-261-5910~3
E-mail	halla@ebwel.com		
Address	16, Mieumsandan-ro 92beon-gil, Gangseo-gu Busan, Korea		
major business	Electron Beam Welding, Laser Beam Welding		

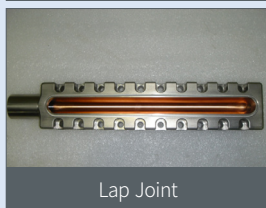
It was established as Halla Industrial Co., Ltd. in 1996 and developed and installed the electronic beam welder 1 locally, and so far, the electronic beam welder unit 7 has been manufactured and installed. It is a company specializing in electron beam and laser beam welding by revising its name to Hanlivitech Co., Ltd. in 2001 and introducing a laser welding machine. It is a competitive company with technology that is applied to fields used for special purposes such as defense industry, space development, nuclear power, semiconductor, etc.

Products



HYPERVAPOTORN

Description Major accessories for cooling thermally loaded ion dumps, beamline scrapers and calorimeter systems
Welding dissimilar metals(CuCrZr+Inconel)



Lap Joint

Description It is a structure that can safely connect superconducting wires and superconducting wires, and the purpose is to maintain low electrical resistance when connecting superconducting cables made of in-house connectors used at extremely low temperatures
Welding heterogeneous metal(STS316L+Cu)

Technical Capacity

» Electron Beam Welding

High-density energy welding has high welding efficiency
Welding during vacuum prevents oxidation
Weldable dissimilar metals with minimal deformation

» Laser Beam Welding

Precision and fine welding with good light collecting properties
The heat-affected part of the periphery is narrow due to high-speed, low-input welding
Because it is non-contact processing, welding can be performed without degrading the purity of the material