

VANTECH CO., LTD.





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Create All the Filters

HISTORY

In 1940, VANTECH CO., LTD started its business as a manufacturer of pen tips of high-quality fountain pens. However, due to major manufacturers entry and decrease in demand of fountain pens, the market eventually had to shrink. Former president then applied pen tip's press processing technology and facilities to metal mesh processing and shifted its business.

Now we specialize in press processing of metal mesh products for variety of use. We have never limited our range of our business in order to gain extensive knowledge of material characteristics and technology for designing complex products. We have never just focused on one specific industrial field, but we have always challenged to any field where filtering is necessary.

BUSINESS

Our products are widely used in refrigerant systems, automobiles engines and electrical components, and other mechanical parts. In addition, as interest in environment being heightened, we have introduced new innovative filters for Electric Vehicles and eco cute heat pump systems for residential use. Now, we use our experience and technologies that we have established over more than 60 years to pursue a new application for aerospace. In 2019, we have achieved to supply a prototype filter for satellites.

PRODUCT



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Caulking Mesh type
Brass ring with stainless steel mesh.
Produce size from OD 4.75mm.



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Flange type
Caulking type and Welding type can be proceeded.
Sizes range from OD 7.8mm



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Welding type
Design any kinds of filters with
requested material



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Fuel-cell Filters
High filtration accuracy from 1um.



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Hydrogen Station Filters
It can be used with a hydrogen
pressure rating above 75MPa.



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Designed Metal Filters
We will design any kinds of metal filters and
strainers to your request.

HQ Location	3000-2 Ishizuka-cho, Sano City, Tochigi, Japan
Overseas Office	China Shenyang Thailand Chonburi
Year of Establishment	1991
Main Products	Metal filters and strainers
Main Client	Kawasaki Heavy Industries, Ltd., Mitsubishi Electronic Corp., Keihin Corp., Valeo Japan Co., Ltd., and more
Company Website	http://www.vth.co.jp/english/
Contact Form	http://www.vth.co.jp/english/contactus
Point of Contact	Nodoka Maezawa, n-maezawa@vth.co.jp
Category	Component