#### Parts & Materials

## Shinjo Manufacturing Co., Ltd.

**Main Services** 

**Main Clients** 

Main Products

**Company overview** 

Manufacturing of Fasteners such as Nuts

Automobile Parts Manufacturers and Housing Manufacturers

Pierce-Clinch Nuts, Weld Nuts, Flange Weld Nuts, etc.

Tel / +81-72-438-7779 Fax / +81-72-438-7499

Capital / JPY 18 Million Employees / 100

Address / 17-6 Mokuzaicho, Kishiwada City, Osaka 596-0011

Foundation / April 1943 Establishment / February 1959

PP 00AK MIJ TP MP



Forging machines that make five million nuts per day

#### Manufacturing of Fastening Components such as Nuts

# First Successful Mass-Producer of Square Weld Nuts in Japan and a Supporter of Key Industries



#### **Business Outline**

### Supply to the World from Manufacturing Plants in Kishiwada and Vietnam

Shinjo Manufacturing is known as a manufacturer that has swiftly mass produced and spread pierce-clinch nuts and square weld nuts throughout Japan, which are widely used in the manufacturing of automobiles,

housing and home electronics. When fastening other components onto an object and threading is difficult or impractical as in automobiles or sheet metal, pierceclinch nuts and weld nuts are used. As for weld nuts, they are part of one typical fastening technique and are attached to metal sheets by welding. The special feature of pierce-clinch nuts is that, in one of the processes for press die, it can be automatically installed through the pressure of dies that clinch it on when punching a pilot hole into metal sheets. Presently, the company has manufacturing plants in the city of Kishiwada and Vietnam and mainly supplies nuts to Japanese and others automobile manufacturers.



Assortment of pierce-clinch nuts



Pierce-clinch nuts installed in a square pipe

#### Strength

#### Incorporation of Peripheral Devices and Inspection Equipment within the Company

In 1943, company president Isao Shinjo's grandfather, Genzo, began bolt manufacturing in Osaka city. When restarting the business, which was suspended due to World War II, he launched into the manufacturing of nuts. During the late 50s to early 60s, anticipating the demand of automobiles, the company focused on developing square weld nuts and, in 1963, successfully began the first mass production of them within Japan. In 1971, along with starting production of pierceclinch nuts, the company put all of their efforts and energy into pierceclinch nuts and also manufacture and sell equipment used in press machines. The company has introduced an independently developed image processing sorting machine to their manufacturing sites that can inspect a total of five million nuts per day.

#### Customers and Trail-Blazing New Proposals for Approaching Screws and other Fastening Tools

In recent years, the kinds of products that are in demand have been changing due to the automotive industry replacing their materials with aluminum and carbon fiber in consideration to the issue of environmental protection. The German company, Arnold, a long time affiliate company, extensively sells screws and other fasteners that are suitable for joining different materials together throughout Europe and Shinjo Manufacturing promotes the sale of those products within Japan. Furthermore, the

company is working on customer acquisition and releasing new products such as the Miracress, a device for installing pierce-clinch nuts to the internal of square pipes, and the PIAS Nut Hand Tool, a portable installation tool. Company president Shinjo has emphasized that he wants to strengthen product development by thoroughly understanding the needs of customers.



**PIAS Nut Hand Tool** 



Direct tradeable

#### Greeting from President

Since the establishment of our company, we have consistently produced such products as nuts, bolts and fasteners. Our fixation on fasteners that join objects together is company policy and we will continue not to stray from our path. I believe that providing our customers with products that they demand is of the utmost importance in order for our business to be one that lasts forever.

### CEO Isao Shinjo

http://www.shinjo-int.co.jp/english/