

YOUR
CUSTOMIZED
SOLUTION



Futani Engineering
Pte Ltd

ABOUT FUTANI

Trusted since 1982, Futani has been providing customized one-stop manufacturing in semiconductor worldwide. We design, manufacture and assemble for you. Your Futani engineering advisor has a front-end technology experience to draw upon as they help up map out your engineering solutions.

We are the certified vendor for the following



HISTORY & MILESTONE

1982

The establishment of Futani Engineering Trading Co.

1996 - 1997

Opening of Futani Sdn. Bhd in Penang, Malaysia

1999 - 2000

Opening of Fetco Tooling Co. Ltd in Bangkok, Thailand

2000

Conversion of company name to Futani Engineering Pte Ltd.

2005

Opening of MICA Technology in Suzhou, China

2007

Expansion of Futani Engineering Pte Ltd from Ubi industrial park to Chai Chee industrial park

2008

Futani Engineering Pte Ltd receives ISO 9001 certification



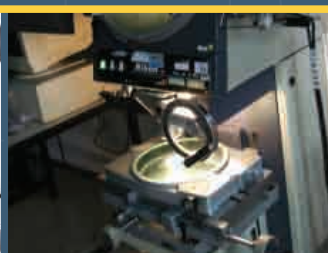
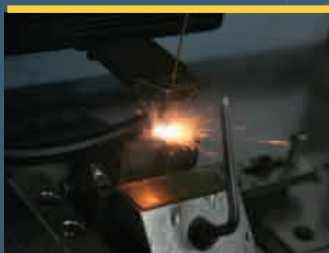
ENGINEERING SUCCESS

Our engineering division has a wide experience in design and development of manufacturing equipment for high precision micro miniature parts

Our main activities include:

- Engineering of special systems, machines, fixtures, tools and gauges
- Supporting and optimizing Futani's worldwide production processing capabilities

- Developing new processes to manufacture ultra precision parts
- Research in new technologies to enable state-of-the-art production technologies
- Partnering with our customers for win-win solutions



CAPITAL EQUIPMENT

Wire cut machines
EDM machines
CNC machine center
Conventional milling machines
Precision surface grinding machines
Conventional lathe machines
Superdrill machines
Micro height gauge
Profile projector machines
Sand-blasting
Toolmaker scope
Nikon optical comparator

CAPABILITIES AND CONTROL

Depth control tolerance of downset within 5 microns (0.005)

Materials used: special alloy steel stress relieve & harden to 58 - 60 HRC

Downset finishing: Ra 2.0 um

Fine sandblasting & blacken process for better scanning to prevent reflection



QUALITY CONTROL



To ensure that all products meet the highest standards, Futani has designed a meticulously demanding quality control system. Our extensive testing and finely tuned development processes have awarded Futani with ISO 9001.

QUALITY POLICY



We are comitted to the delivery and competitive products that meet and satisfy our clients' needs and expectations.
We are committed to the continual improvement of the company's quality management systems.

OUR EXPERTISE



- Die attach OEM parts
- Wire bonding OEM parts
- Precision part machining
- Jig & fixtures design & manufacture
- Machining of parts for plastic injection mold
- Tool & die making
- Turnkey projects

Now you can design from start to finish with our integrated manufacturability solutions. As each customer's application is unique, Futani engineers start with understanding your requirement to providing most customized and practical engineering solutions. Futani is an industry leader in tailoring application-specific package design, assembly and test solutions. Our capability in assembly can provide you with tolerance quality up to 10 microns.

Simply submit your sample or call us, we will be right with you from start to finish emphasizing quality, performance, cost reduction and reliability.

CONTACT FUTANI

SINGAPORE

**Futani Engineering
Pte Ltd**
Blk 512 Chai Chee Lane
#01-05
Singapore 469028
T +65 6743 0940/41
F +65 6742 5985
sales@futani.com
www.futani.com

MALAYSIA

Futani Sdn Bhd
58 Jalan Waja
1 Taman Industriwaja
09000 Kulum
Penang, West Malaysia

THAILAND

Fetco Tooling Co. Ltd
6/13 Moo 4
Tambol Lumlukka
Amphur Lumlukka,
Pathumthani 12150

CHINA

**Mica Technology
(Suzhou) Co. Ltd**
No. 45, Dongfu Road,
Suzhou Industrial Park
China, PRC 215021