



AGS

Advanced Global Sourcing Ltd.



Company Profile

- Established on February 1st, 2003 with our major focus on the fastener business.
- Employees: Currently 25 members
- AGS plant: moved into the building June, 2017
- AGS factory area: 3,000 square meters (33,000 Ft²)
- Core Business is Fasteners: 100% export (Made in Taiwan)
- Global Customers: America (77%) / Europe (22%) / Asia (1%)
- Markets: Automotive (95%) / Industrial (4%) / Electronic (1%)
- Quality Assurance System : ISO 9001:2015
- Web-site: www.agsteam.com

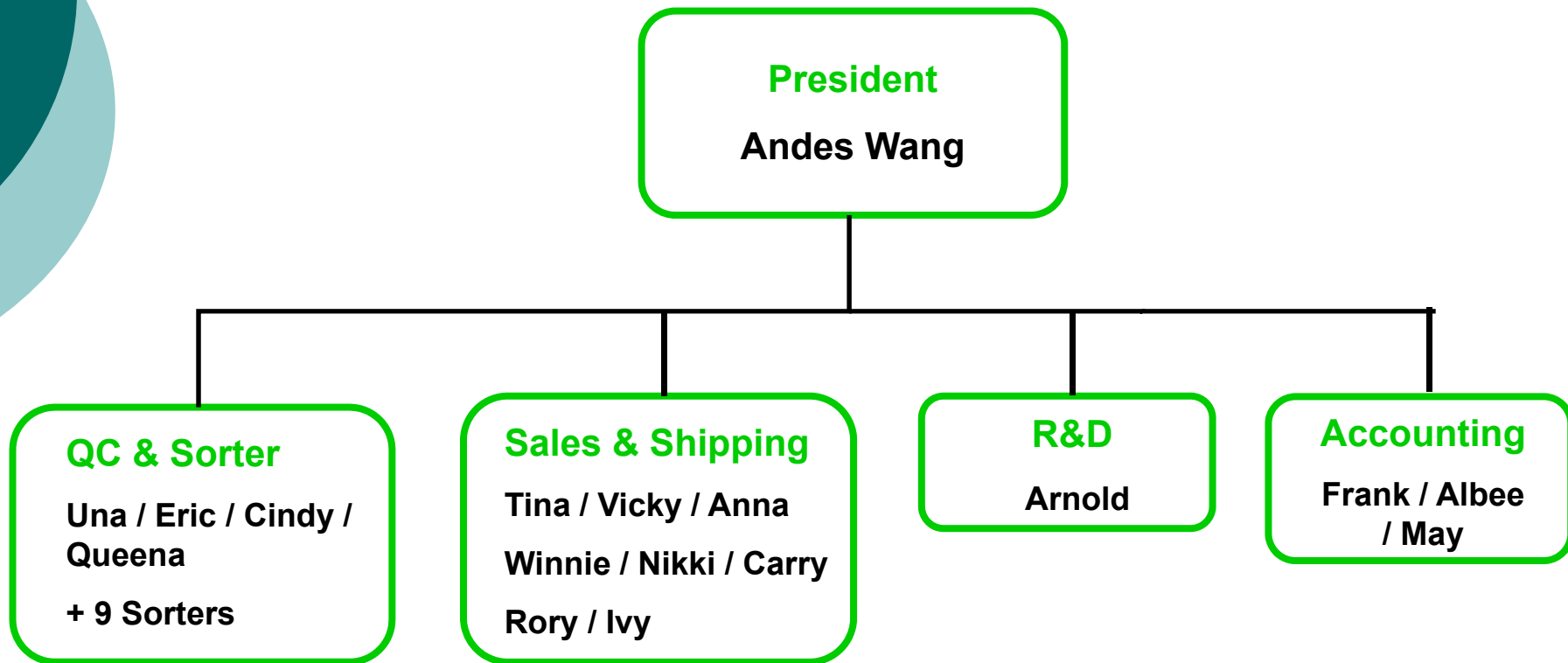


AGS plant

- Total of 3,000 square meters (33,000 Ft²)
- We all Moved into the new location in June 2017.

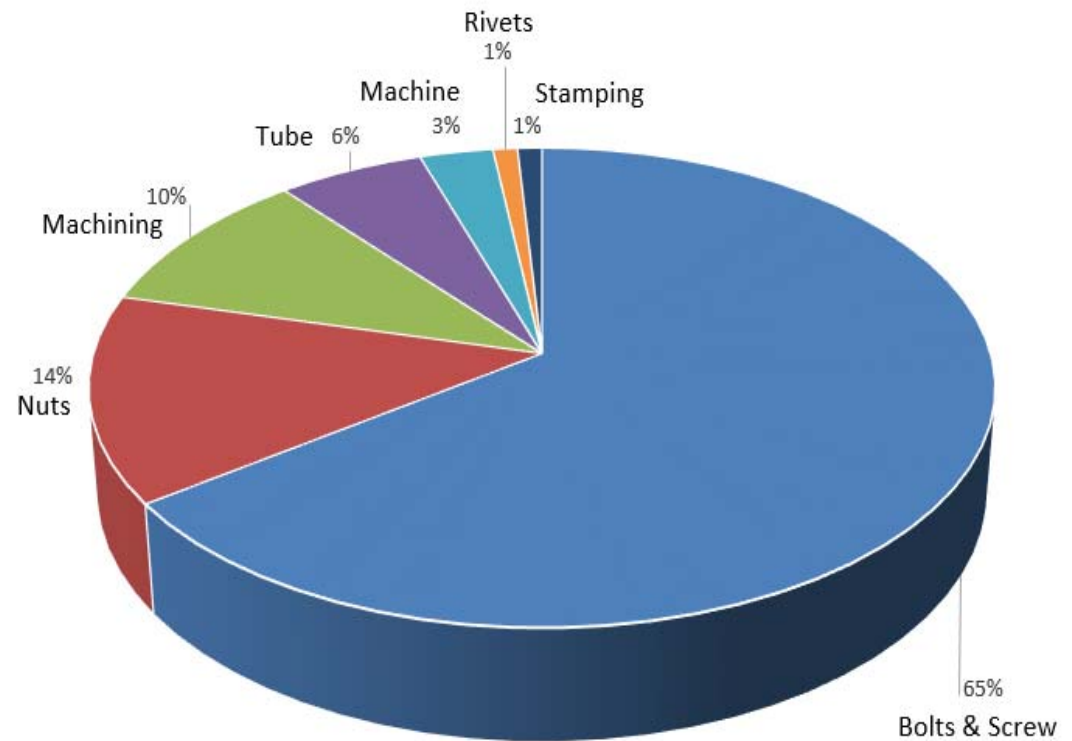


Organization Chart



Product Range

- Bolts & Screws (65%)
- Nuts (14%)
- Machined (10%)
- Cold Formed Tubes (6%)
- Sorting Machines (3%)
- Rivets (1%)
- Stampings (1%)



Bolts - MATpoint



Bolts – Assemble with Axi-Rad



Double End Studs



Weld Bolts

Weld Bolt / Special Bolt



Square Head Bolts



SEMS (Bolt & Washer Assemblies)



Nuts

Flange Nuts / Square Nuts / Weld Nuts



Machined Parts

Steel / Copper / Stainless / Aluminum



Advanced Global Sourcing Ltd. ¹³

Cold Formed Tubes & Collars

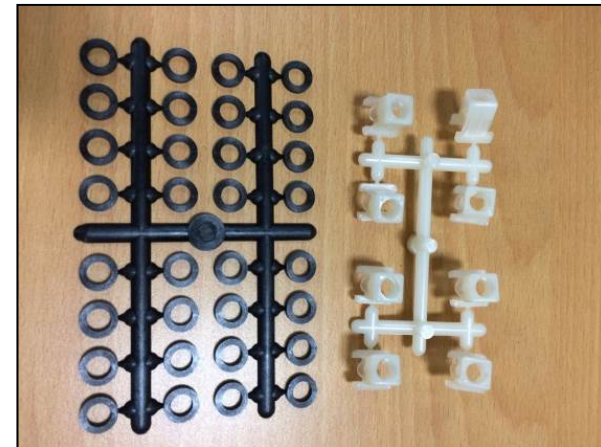
Steel Tube / Aluminum Tube / Collar



Rivets



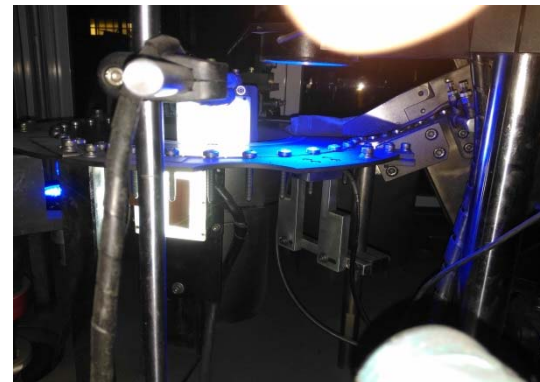
Plastic Injection Molded parts



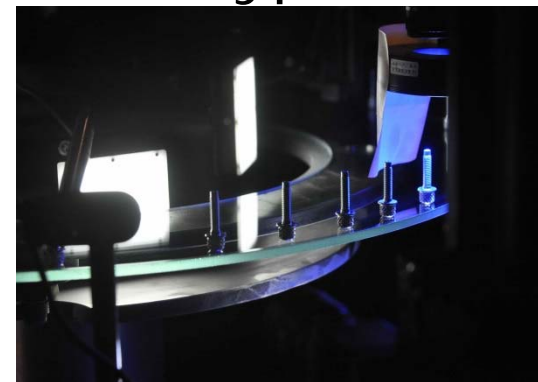
Sorting Machines



- Index type



- Glass type





Approved provider of these **Patented Products**

- MAThread, MATPoint
- Torx, Torx Plus
- Taptite Series: Taptite 2000, Taptite II, Fastite 2000, Magtite 2000, Plastite, Duro-Taptite, Powerlok, Kleerlok, Kleertite, Extrudetite, Pushtite
- Rem-Form, Delta PT, PT, Duro PT, Mag-Form, Strux, Acupoint

Cold Forming Process



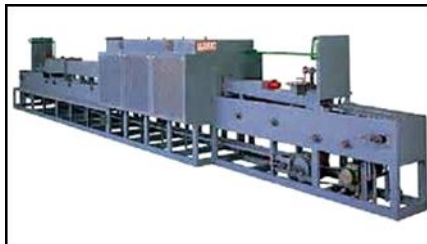
Raw Material



Forming



Threading



Heat Treatment



Plating



Sorting



Packing

Traceability from Raw Material to Finished Product

Raw Material Coils



Material Certs



Forming & Threading

**Single and Multi-Die
Screw/Bolt Formers**



**Thread
Rolling**



Forming & Tapping

**Nut
Formers**



**Nut
Tappers**



Heat Treatment & Plating

Heat Treatment Line



Plating Line

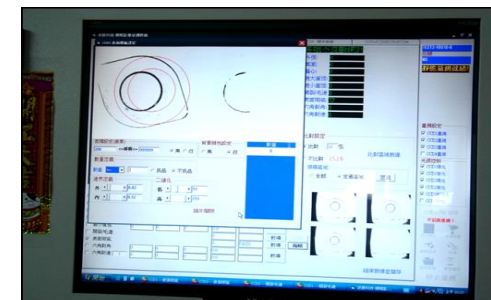
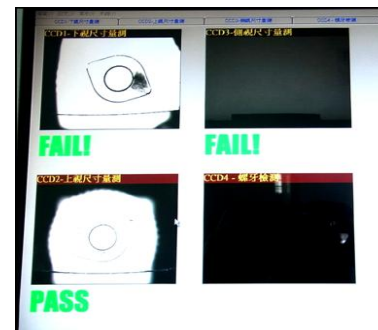
























Surface Finish & Thread Patch

| <u>Type</u> | <u>Contents</u> |
|--------------|--|
| Plating | Zinc Plated Cr ³⁺ (Clear, Blue, Yellow, Black, etc) |
| | Zinc Phosphate |
| | Zinc Nickel |
| | Nickel Plated |
| | Black Oxide |
| Coating | Delta KL100+Delta VH 301/302 or Delta Seal |
| | Geomet 720 + JL/ ML |
| | Magni 500 series |
| Thread Patch | Nylok, Precote, 3M series, Loctite, Threedbone, ND patch |

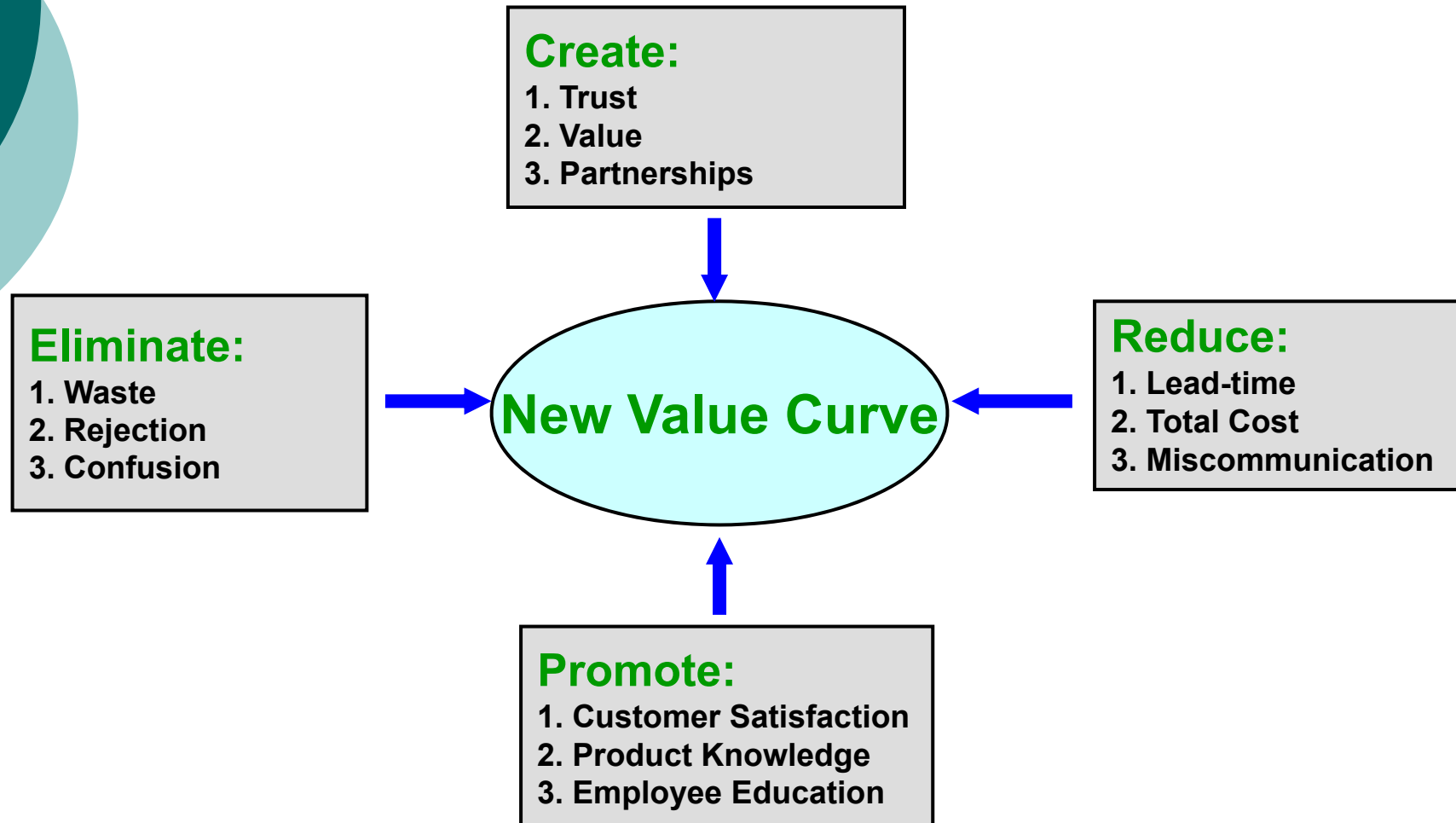
Optical Sorting



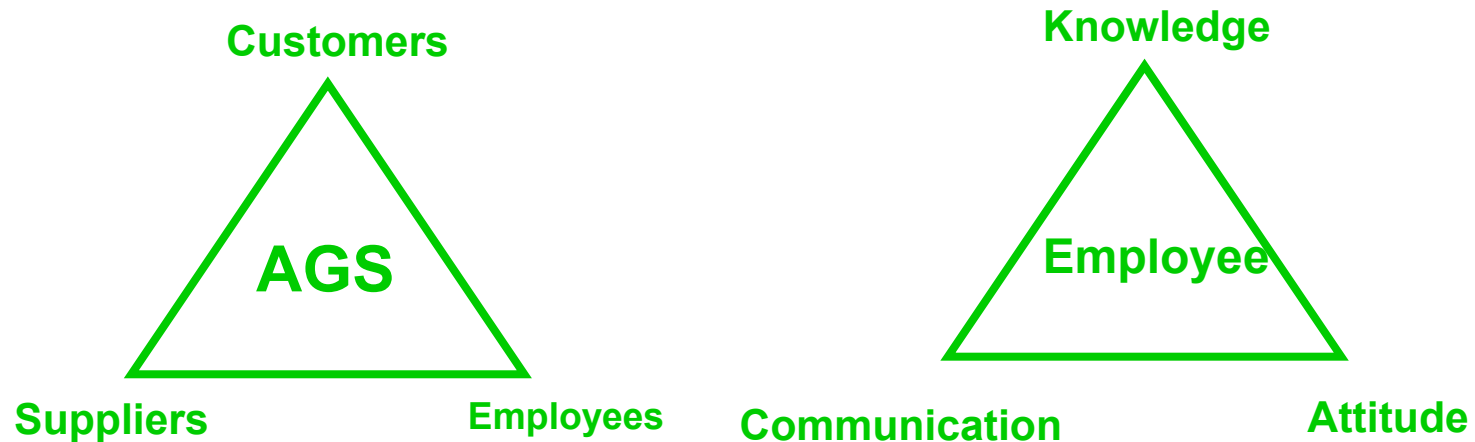
Indirect Global Supplier to these Automotive & Electronic Markets

| Automotive | | | | | |
|--|--|--|--|---|---|
| Japan |  |  |  |  | |
| USA |  |  |  | | |
| Europe |  |  |  |  |   |
| Electronic | | | | | |
|   | |   | |    | |

AGS Strategy & Policy



AGS Perfect Triangle





Our Strength

- Optimizing the Manufacturing Process to meet the client needs
- Quality Assurance Program – Target 0 PPM
- Excellent Fastener and Product knowledge, the right part for the application equals the best solution at the lowest cost
- Good Communication Skills in English, Japanese, Chinese, and Taiwanese
- Efficient & Effective service
- Flexible & Trustworthy Team

ISO 9001 Certificate



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AGS Instrument List

| Instrument | Q'ty |
|--------------------------|------|
| Caliper (300mm) | 1 |
| Caliper (150mm) | 5 |
| Torque wrench (450kgf) | 1 |
| Torque wrench (35kgf) | 1 |
| Height Gage | 1 |
| Eccentricity Gage | 1 |
| 2.5D Profile projector | 1 |
| Rockwell hardness tester | 1 |
| Micrometer | 1 |
| Block gauge (10.00mm) | 1 |
| Cutting machine | 1 |
| Microscope | 5 |
| T30 Torx Depth gage | 1 |
| Vickers hardness tester | 1 |
| Inside micrometer | 1 |

AGS Instrument

2.5D Profile projector



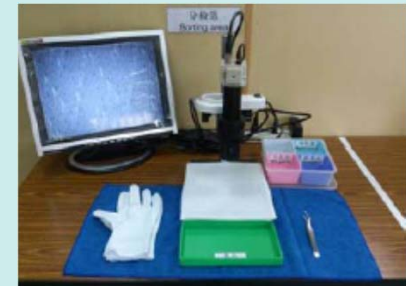
Rockwell hardness tester





Vickers hardness tester



Microscope (410K pixels)



AGS Instrument

| | | | |
|---|--|---|---|
| Torque wrench, 35kgf Torque wrench, 450kgf | Eccentricity Gage | Head Height Gage | Micrometer |
|  |  |  |  |
| Caliper, 300mm | Caliper, 150mm | Inside micrometer | |
|  |  |  | |

AGS Instrument

Cutting machine



Mounting Machines



Grinder





The End

Thanks for your attention!!