

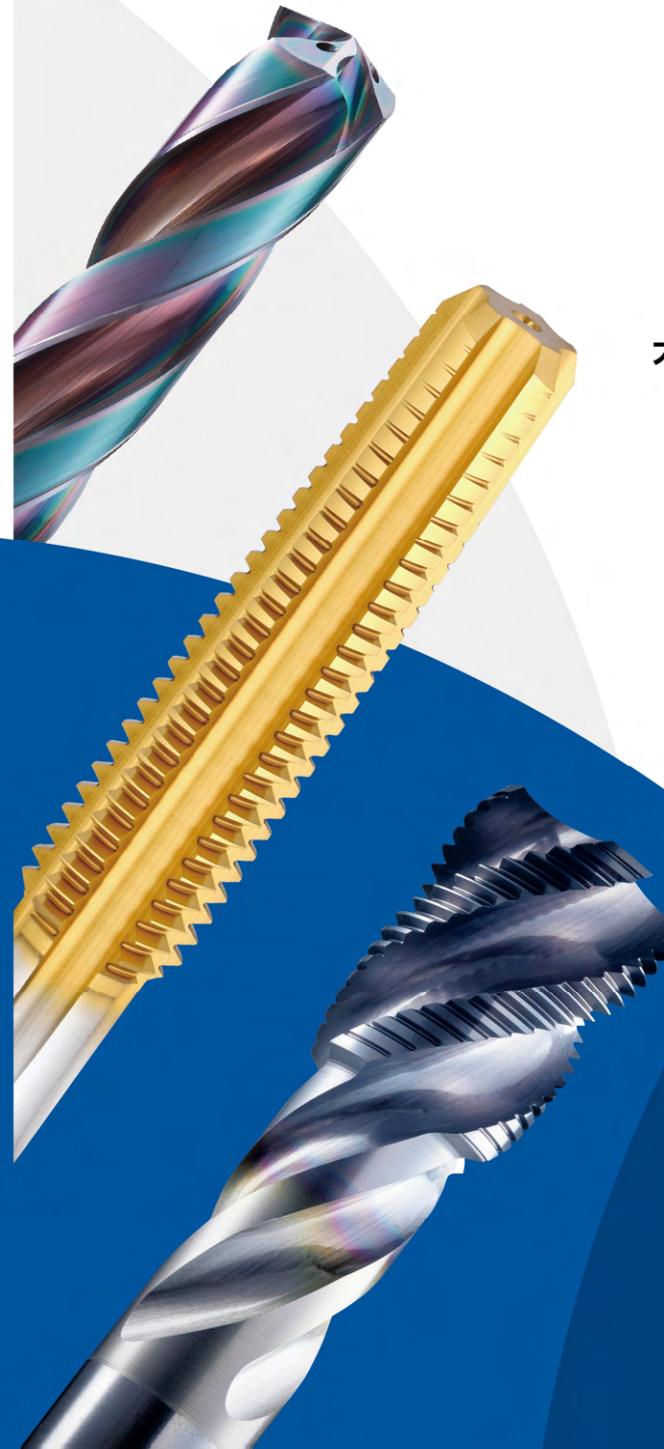


shaping your dreams



大寶精密工具股份有限公司  
TAIHO TOOL MFG. Co., Ltd.

Company Profile



### 營業據點 Business Network

#### 台北營業所 Taipei Sales Office

2411561 新北市三重區光復路二段69號18樓  
18F., No.69, Sec. 2, Guangfu Rd., Sanchong Dist., New Taipei City 241561, Taiwan  
TEL : +886-2-8512-2900 FAX : +886-2-8511-2655

#### 台中營業所 Taichung Sales Office

403020 台中市西區台灣大道二段573號12樓之E室(中港經貿大樓)  
12F-E, No.573, Sec. 2, Taiwan Blvd., West Dist., Taichung City 403020, Taiwan  
TEL : +886-4-2359-6959 FAX : +886-4-2359-6958

#### 高雄營業所 Kaohsiung Sales Office

820110 高雄市岡山區本工一路23號  
No.23, Bengong 1st Rd., Gangshan Dist., Kaohsiung City 820110, Taiwan  
TEL : +886-7-621-6136 FAX : +886-7-621-6140

#### 昆山營業所 Kunshan Sales Office

江蘇省昆山市祖沖之南路1666號清華科技園科技大廈7樓  
Science&Technology Building 7F, Tsinghua Science & Technology Park, Zuchongzhi  
South Rd., No.1666, Kunshan city, Jiangsu Province, China  
TEL : +86-512-5779-9688 FAX : +86-512-5779-9689

#### 寧波營業所 Ningbo Sales Office

浙江省寧波市海曙區藍天路201號離園尚都A2幢504室  
Room 504, Building A2, Liyuan Shangdu, No.201, Lantian Rd., Haishu District,  
Ningbo City, Zhejiang Province, China  
TEL : +86-574-8750-1180 FAX : +86-574-8750-1132

# 製造 DNA

## DNA of Manufacturing

OSG是以全球市佔率最高的螺絲攻為主要產品，製造及銷售鑽頭、銑刀、轉造工具等等的綜合工具製造商。

由1938年創業以來，以優越的設計·開發能力及提案力，持續致力於滿足客戶需求及解決問題，創造高附加價值的產品。

此企業態度作為OSG的企業DNA被傳承，成為展開全球事業及領導世界工具市場產品開發的原動力。

OSG is the world's largest manufacturer of round cutting tools, with top global market share in taps, drills and end mills. Taps were the only products manufactured and sold when OSG began its operation in 1938. Since then, OSG has grown into a comprehensive cutting tool manufacturer, dramatically increased its product lineup to fulfill customer needs, offering gauges, dies, end mills, drills and indexable tooling.

OSG has always strived to provide quality products in sync with the latest technology and customer needs. This philosophy is the corporate DNA of OSG and the driving force of its global operation. The commitment to quality and new innovation will continue to guide OSG in maintaining its position as a world leader in the field of metal cutting.

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## 以綜合工具製造商的身分 幫助客戶實現夢想

Shaping customer's dreams  
as a comprehensive cutting tool manufacturer



*Ishikawa*

石川 則男

OSG Corporation  
會長兼執行長  
大隈精密工具股份有限公司  
董事長

OSG Corporation  
Chairman & CEO  
TAIHO TOOL MFG. Co., Ltd.  
President



*Ohtsuka*

大澤 伸朗

OSG Corporation  
董事長兼營運長

OSG Corporation  
President & COO

OSG是以擁有世界競爭力的“螺絲攻”為支柱，製造及銷售鑽頭、銑刀、轉造工具等等的綜合工具製造商。為了支持全球製造業，我們陸續創造出高品質的工具，以「地球公司」的企業理念為基礎，積極向海外發展。

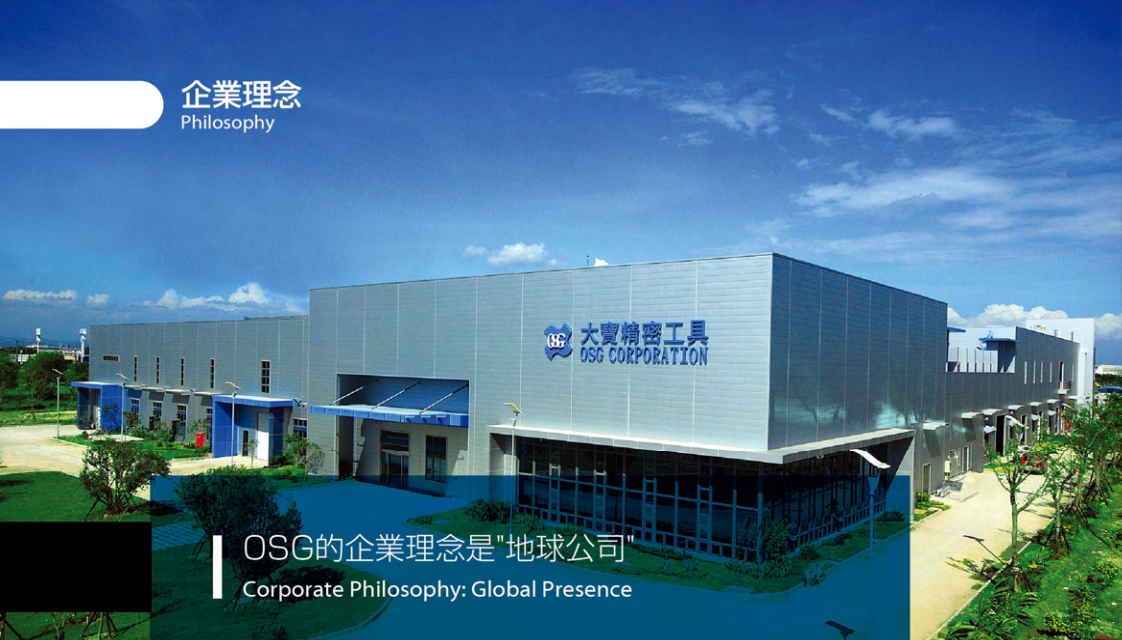
為了進一步提供最適合的工具及加工方法給汽車產業、航空產業等等多樣化製造業的顧客們，我們最重視和客戶的溝通。透過工具和客戶對話的「工具溝通」是本公司最重視的企業理念。

另外，為了提高在國內・海外的集團品牌形象，制定新標語“shaping your dreams”為新的集團方針。幫助客戶實現夢想，以此想法為原動力，今後也將活用充實的國內及海外網路，重視和每位客戶的對話，展開企業活動。今後也請多多支持及愛護OSG。

OSG Corporation has succeeded in maintaining steady growth over the past 80 years. We would like to express our heartfelt gratitude to the support of our customers, business partners and shareholders for contributing to OSG's tremendous global success today.

Ever since the company's establishment in 1938, OSG has been committed to developing quality products that truly exceed the expectations of each customer. This spirit remains alive in all facets of our operation today, and has given OSG the strength to challenge the status quo and deliver products and services in sync with manufacturing needs of the times. Our corporate tagline “shaping your dreams” summarizes this passion for new challenges and commitment to transforming each and every one of our customers' dreams into reality.

While the manufacturing industry is consistently evolving through the new discovery of materials and technologies, OSG is poised for continued growth by responding with new innovations. OSG will continue to support the global manufacturing industries while living up to our stakeholders' trust and expectations. We thank you for your continuous and enthusiastic support for OSG Corporation, a company that keeps evolving without forgetting its origin.



OSG的企業理念是"地球公司"  
Corporate Philosophy: Global Presence

作為綜合工具製造商，攜手參與在人們生活中不可或缺各種產品的製作，並在世界33個國家建立製造·銷售·技術支援體制。今後更以全世界為規模開拓事業，為全球製造業貢獻心力。

As a comprehensive cutting tool manufacturer, we make products that at a fundamental level contribute to enhancing people's quality of life. Through continuous growth, we have established a production, sales, and technical support network spanning 33 countries. Our corporate aim is to continue to expand our operations globally and strengthen our contribution to manufacturing industries worldwide.



活用數位技術創造新的商業模式  
Creation of new business models through digital transformation.

利用過去傳承而來的製造技術並且活用數位科技  
The fusion of traditional craftsmanship and smart factory

透過和客戶溝通得到的知識，活用在產品製作上，實現「營業·銷售·技術」一體化獨特商業模式。傾聽客戶的聲音，站在客戶的立場，及早開發並提供滿足客戶需求的产品，實踐細心的售後服務及情報回饋。

Customer communication is at the heart of the OSG brand. We anticipate, listen and actively react to customer needs through on-site face-to-face support. OSG's vast global network provides our production sites with accurate feedback about user needs so that they can quickly design, develop, manufacture and deliver products that precisely meet those needs.

shaping your dreams

製作高品質及高性能產品的「技術力」

真誠態度及貫徹到底的「應對力」

超越預期的「提案力」及「創造力」

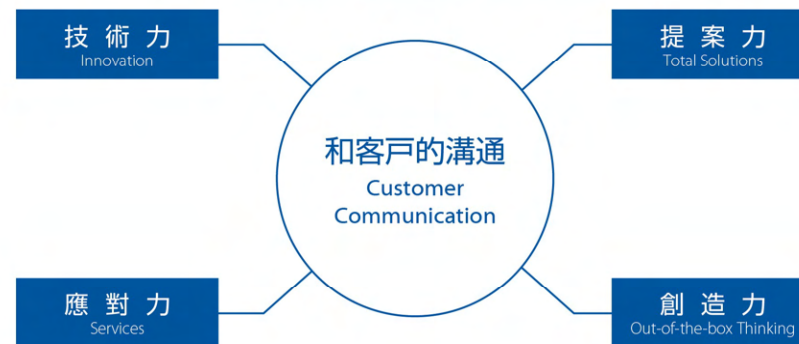
以和客戶溝通為基礎，結合四種力量幫助客戶實現夢想

並持續挑戰製造業的發展及實現豐富的未來。

The power of OSG lies in our assured innovative technological know-how for producing high-quality and high-performance products; our exceptional services to respond to situations diligently; and our out-of-the-box thinking to provide total solutions that anticipate our customers' needs.

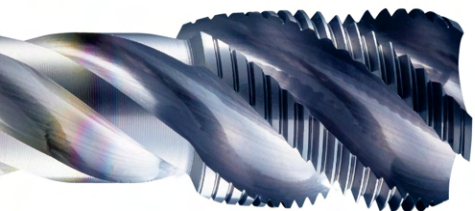
We are committed to contribute to the advancement of the manufacturing industries by shaping our customers' dreams into reality.

達成客戶期待的OSG能力  
The Power to Exceed Customers' Expectations



## 支持全球製造業的最高級技術及品質 Supporting global manufacturing with top class products and technology

藉由支持全球製造業基底扎根的技術能力，實現高精度及高效率加工的OSG產品。我們提供世界頂級品質且有競爭力的產品，作為解決客戶問題的具體手段。  
OSG maintains absolute control over every aspect its manufacturing capabilities. OSG products are produced in-house - from the production of tool material, creation of tool geometry, to the development of its own proprietary coating - the 3 vital elements in the manufacturing of superior cutting tools.



### Taps 螺絲攻

螺絲攻為製作內螺紋(下孔內側螺紋)的工具，在汽車引擎的精密螺紋加工等等扮演重要角色。OSG備齊小徑至大徑尺寸產品，以及配合各種用途樣式的螺絲攻。

Taps are used to cut screw threads on the inside surfaces of holes, creating the "female" half(nut) of the screw. High precision is of vital importance, particularly in areas such as automobile engines, which require precision screws. OSG offers a lineup of taps with diameters in various sizes and with specifications suitable for a wide variety of uses.

### Drills 鑽頭

鑽頭為開孔工具。在不容許發生誤差並且要求高度加工技術的汽車產業或航空機零件產業等等，我們透過開發高精度且高附加價值的產品，贏得客戶的高度評價。

Drills are used to make holes in a wide range of surfaces. OSG has received high acclaim for the development of high-precision, high-value-added products for its use in automotive and aircraft part manufacture, which demands advanced processing techniques and zero margin of error.

### End Mills 銑刀

銑刀主要使用在加工家電產品的塑膠模具、汽車零件用的壓鑄模具或沖壓模具。為了因應各種產品的小型化、輕量化及降低成本等等時代性的要求，對於高加工精度及優越耐久性的鎢鋼銑刀的需求逐漸提高。OSG充分利用獨特的鍍層技術致力於開發新產品。

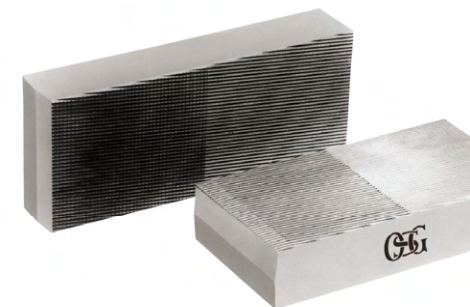
End mills are used to cut and contour molds for plastic parts, which include electric home appliances, die-casting dies for automotive parts and stamping molds. To meet today's demanding requirements (smaller size, lower weight and reduced cost), OSG has developed many carbide end mills that are excellent in both processing accuracy and durability. To further enhance performance, efforts are made in the development of new products utilizing our advanced proprietary coating technique.



## Rolling Dies 轉造工具

轉造工具為製作外螺紋(螺桿螺紋)的工具，轉造工具從左右壓住圓棒材料轉動，複寫出螺紋。OSG根據使用目的生產一般螺紋、歐姆螺紋、直齒螺紋的轉造牙板、牙輪、行星式轉造牙輪及RF式轉造牙板(搓齒板)等等。

Thread rolling dies are used to copy threading onto "male" screws (bolts); the process consists of rolling a metal bar between two thread rolling dies tightly pressed to each side. OSG manufactures cylindrical and flat rolling dies for screws, worms and serrations, thread rolling planetary dies and counter-flow rolling dies, in accordance with their intended use.



### Nut Taps 螺帽絲攻

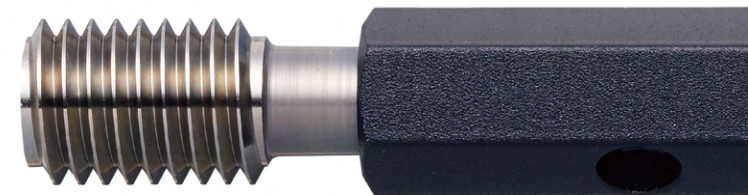
螺帽絲攻為生產螺帽的加工工具，台灣大寶針對螺帽材質及加工方式不同，分別開發出各種樣式螺帽絲攻，以供選用。

Nut taps are used to produce nuts. According to different nut materials and produce methods, TAIHO has developed various nut taps for selection.

### Gauges 螺紋規

螺紋規為檢查螺紋及下孔等等精度的檢查工具。OSG為了因應早期JIS規格變更，已經將ISO規格的螺紋規列入產品系列中。隨著產品的高精度化，並且必須符合國際規格，精度檢查成為相當重要的工程之一。

Gauges are used to inspect the final dimensions of screw threads and holes. OSG was an early adopter of changes in the Japan Industrial Standards (JIS). Today, we offer a range of screw gauges based on ISO standards. Precision checking is an extremely important process because of the trend toward increasing product precision and compliance with international standards.



# 技術力 Innovation

從最先端的技術及極高的生產力製造出各種各樣的產品，由以下的製造據點供貨給全世界。

為了獲得顧客的信賴，徹底執行品質管理，以保護環境及安全防災為最優先事項，穩定提供品質良好的產品給顧客。

OSG maintains absolute control over every aspect of its manufacturing capabilities to guarantee product quality. Additionally, OSG has integrated sustainability into various aspects of its operations to ensure an environmentally friendly, healthy and safe management system.



長度校正實驗室  
Length Calibration Laboratory

全球品質認證螺紋規精度的校正實驗室  
Global Standard Accredited Quality Gauge Calibration Laboratory  
服務項目：螺紋栓規、螺紋環規校正  
地址：820110 高雄市岡山區本工一路23號  
Service Item : Calibration of limit plug and ring gauges for screw threads.  
Address : No.23, Bengong 1st Rd., Gangshan Dist., Kaohsiung City 820110, Taiwan

## 以最先端的設備及徹底的品質管理提供高精度·高性能的產品

Offering high-precision, high-performance products with state-of-the-art facilities and meticulous quality control



本洲工廠 Ben-Jhou Factory

全台擁有最先端設備及恆溫室的生產工廠  
We equip the most advanced equipments and constant temperature facilities.  
主要產品：螺絲攻、轉造工具、螺紋規、鑄鋼鑽頭  
服務項目：鑄鋼鑽頭再研磨、OSG鑄鋼銼刀再研磨  
地址：820110 高雄市岡山區本工一路23號  
Main Products : Taps、Rolling Dies、Gauges、Carbide Drills  
Service Item : Regrinding of carbide drills and OSG carbide End mills  
Address : No.23, Bengong 1st Rd., Gangshan Dist., Kaohsiung City 820110, Taiwan



大寶鈦金科技股份有限公司  
TAIHO Coating Service Co., Ltd. (TCS)

專業的PVD鍍膜公司  
Provide professional PVD coating  
服務項目：PVD鍍膜(TiN、TiCN、AlCrN等等)  
地址：820110 高雄市岡山區本工一路23號  
Service Item : Regrinding of carbide drills and OSG carbide End mills  
Address : No.23, Bengong 1st Rd., Gangshan Dist., Kaohsiung City 820110, Taiwan



OSG東莞工廠  
OSG Dong-Guan Factory

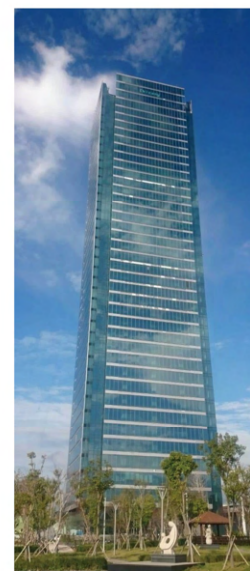
主要產品：螺絲攻、轉造工具、銼刀  
所在地：廣東省東莞市大朗鎮  
Main Products : Taps、Rolling Dies、End mills  
Location : Dalang Town, Dong-Guan City, Guangdong Province.

## 配合客戶需求，細心應對的營業物流體制

Sales and distribution network structured to fulfill every customer needs

為了快速回應客戶需求，本公司在台灣及中國設立五個營業據點及一個在庫中心。並定期舉辦技術交流會、產品說明會及技術拜訪，提供客戶滿意的售後服務。

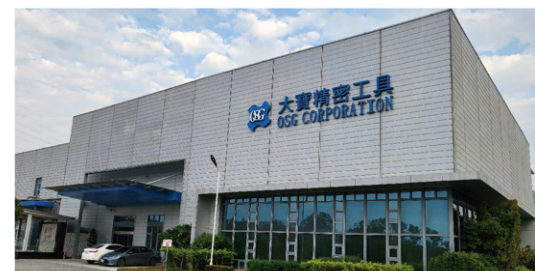
TAIHO has established 5 business locations and 1 warehouse center in Taiwan and China to cope with customer needs quickly. And regularly hold technical seminar, product presentations and technical visits to provide customers with satisfactory after-sales service.



台北營業所  
Taipei Sales Office



昆山營業所  
Kunshan Sales Office



高雄營業所  
Kaohsiung Sales Office



台中營業所  
Taichung Sales Office



寧波營業所  
Ningbo Sales Office



高雄岡山本洲在庫中心  
Ben-Jhou Warehouse Center



## 全球銷售網路加速全球事業展開 A global network that accelerates international business development

1968年作為海外擴張第一步，在美國芝加哥設立子公司。之後OSG作為活躍全球的切削工具製造商，積極開設遍布全球的生產據點及銷售據點。各據點分布世界33個國家，進行全球事業發展。

In 1968, OSG Corporation established its very first overseas subsidiary in the United States. Since then, OSG has dynamically expanded its global presence, establishing a production, sales and technical support network spanning 33 countries.



美國 (OSG USA, Inc)



新加坡 (OSG Asia Pte Ltd.)



比利時 (OSG Europe Logistics S.A.)

## 創業以來從未改變的高品質製造精神 A commitment to quality that withstand the test of time

1938年3月，OSG的創始人・大澤秀雄將高品質的螺絲攻國產化為志向，成立大澤螺子研削所。並且參與人們生活中不可或缺之各種產品的製作，在1968年於美國成立第一間當地法人公司。此後，作為綜合工具製造商，以「地球公司」的理念，在世界33個國家建立製造・銷售・技術的支援體制。今後更在全球擴展業務，為全世界的製造業貢獻一份心力。

In March 1938, Hideo Osawa established OSG Grinding Co., Ltd. to achieve domestic production of high-quality taps. Thirty years later, OSG's first overseas subsidiary was established in the United States. Based on the corporate philosophy of "global presence," OSG has since then built a production, sales and technical support network spanning 33 countries. With over 50 years of experience in developing new markets and human assets, OSG will continue its global expansion and contribute to the advancement of the manufacturing industry worldwide.

- |   |   |
|---|---|
| <p>1969/04 ● 召開發起人會議制定公司章程，選舉李春雨為董事長，大澤秀雄為副董事長，資本額NT\$360萬元<br/>An initiator's meeting was called to formulate articles of incorporation. Chun-Yu, Li took office as a new President. Hideo Osawa took office as a Vice President. Capital : TWD\$3,600,000.</p> <p>1969/05 ● 設立「大寶精密工具股份有限公司」<br/>Established TAIHO Tool MFG. Co., Ltd.</p> <p>1973/03 ● 開始生產合金鋼螺紋絲攻<br/>Started the manufacturing and sales of taps.</p> <p>1976/06 ● 開始生產轉造用牙板、牙輪<br/>Started the manufacturing and sales of flat dies and rolling dies.</p> <p>1984/07 ● 經濟部核定為「正字®表示許可工廠」<br/>Recognized by Ministry of Economics Affairs as a factory with CNS certification.</p> <p>1986/02 ● 獲日本通產省承認為「JIS標誌許可工廠」<br/>Recognized by Japan Ministry of Economics Affairs as a factory with CNS certification.</p> <p>1986/11 ● 全國工業總會表揚「經營合理化」模範公司<br/>Commended as a remarkable company of management rationalization by National Federation Of Industry.</p> <p>1990/08 ● 通過 ISO 9001 : 2000 BSMI 品質管理系統認證體系<br/>Passed ISO 9001 : 2000 BSMI certification.</p> <p>1996/03 ● 設立大寶(東莞)模具切削工具有限公司<br/>Established DA-BAO ( Dongguan ) Molding&amp;Cutting Tool Co., Ltd.</p> | <p>2002/03 ● 新任董事長大澤輝秀先生上任<br/>Teruhide Osawa took office as a new President.</p> <p>2005/03 ● 通過 ISO/IEC 17025 TAF 校正實驗室認證體系<br/>Passed ISO/IEC 17025 TAF certification for laboratory.</p> <p>2006/07 ● 本洲工廠落成啟用<br/>Completion of Ben-Jhou factory.</p> <p>2007/07 ● 設立寧波大寶五金工具貿易有限公司<br/>Established TAIHO (Ningbo) Tool MFG. Co., Ltd.</p> <p>2008/06 ● 設立昆山大寶精密工具有限公司<br/>Established TAIHO (Kunshan) Tool MFG. Co., Ltd.</p> <p>2010/07 ● 設立寧波大寶江北工場<br/>Established TAIHO (Ningbo) Tool MFG. Co., Ltd. (Jiangbei Factory)</p> <p>2011/07 ● 設立大寶鈦金(TCS)科技股份有限公司<br/>Established TAIHO Coating Service Co., Ltd. (TCS)</p> <p>2015/11 ● OSG集團QCC全球大會 金獎表彰狀<br/>Got a gold prize at OSG group QCC Global Conference.</p> <p>2017/09 ● 通過ISO 9001 : 2015 MIRDC品質管理系統認證體系<br/>Passed ISO 9001 : 2015 MIRDC certification.</p> <p>2017/09 ● 新任董事長石川則男先生上任<br/>Norio Ishikawa took office as a new President.</p> <p>2019/03 ● 成為OSG集團100%控股子公司<br/>Become a 100% subsidiary of OSG Group.</p> |
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## 公司概要 Company Overview

公司名稱 Name	大寶精密工具股份有限公司 TAIHO Tool MFG. Co., Ltd.
總部 Headquarters	820118 高雄市岡山區大寶街27號 No.27, Dabao St., Gangshan Dist., Kaohsiung City 820118, Taiwan
成立日期 Established	1969年5月15日 May 15, 1969
事業內容 Business Profile	切削工具(螺絲攻&鑽頭)・轉造工具・螺紋規・工作機械・機械零件的製造銷售、工具進口銷售 Manufacture and sales of cutting tools(taps & drills), rolling dies, gauges, machine tools and machine parts. Import and sales of tools.
資本金額 Capital	NT\$4億 NT\$400million
代表者名 Representative Director	石川則男 董事長 Norio Ishikawa, President & CEO
員工數 Number of Employees	374名 374

## 以每個專業領域滿足客戶需求 Fulfilling customer needs with domestic group companies specialized in their respective fields

OSG集團旗下子公司以各自獨特的專門技術製造或銷售產品。從鑄鋼材料、工具生產、鍍膜服務、工具再研磨、機械銷售等等，以廣泛的商品，提供配合客戶加工環境的多樣服務。

Each domestic group company manufactures and sells the products that they specialize in. Together, they offer a broad lineup of products and services, including the manufacturing of carbide materials and cutting tools, coating and regrinding services, as well as sales of machinery. They also offer various custom services, ensuring that each and every client will always receive products that suit their desired processing environment.

