

關於我們 **About Us**



Song He Spring Co., Ltd. is a professional spring manufacturer located in Tainan City, Taiwan with more than 20 years solid experiences in making springs.

We use the CNC multi-function forming machines and inspect products by using precision testing instruments. We could manufacture products according to customer's demands. Also, we are ISO 9001:2015 certified!

崧賀彈簧有限公司是具備開發設計、生產製造的優質工廠,生產經驗已有二十餘年。

公司設備有 CNC 多軸成型機,高精密度測試儀器等,可 依客戶需求客製化生產。而且我們已通過 ISO 9001:2015 的認證。

公司政策

- 1. 以專業、高效率配合客戶開發打 樣。
- 2. 嚴格要求品質控管,多重檢驗 產品。
- 3. 生產設備新穎,產品及價格具 競爭力。
- 4. 以真誠服務顧客爲理念,以 達永續經營之目標。

Company Policy

- With professional and highly-efficient cooperation to meet customer needs also with customer development and production of various types of springs.
- 2. With high quality control and assurance standards in addition to well-structured inspection procedures of our production process.
- 3. With up-to-date equipment and machines, our products and price are competitive. We could sample for customer.
- Song He is committed to do the best to serve for you on the most sincerely service and furthering sustainable development and operations.

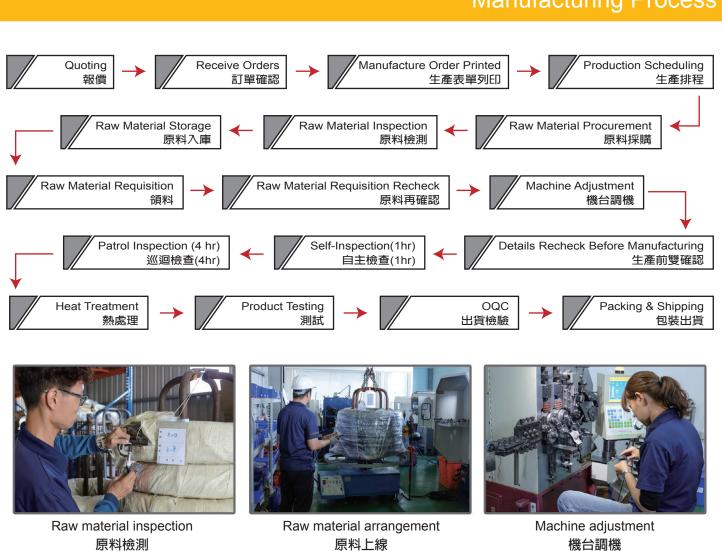


CNC multi-function forming machine CNC 多軸成型機





製造流程 **Manufacturing Process**



原料檢測

原料上線

Manufacturing 生產

Heat treatment 熱處理



Inspection(1hr/4hr)

Testing 成品檢驗

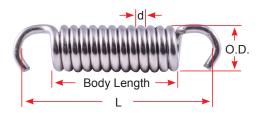


OQC 出貨檢驗

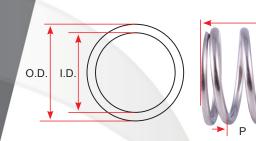


Storage area 成品庫存區

彈簧結構 Spring Composition Conditions



Free Length (L)	自由長度
Outer Diameter (O.D.)	外徑
Wire Diameter (d)	線徑
Body Length	密實長度



Free Length (L)	自由長度
Outer Diameter (O.D.)	外徑
Inner Diameter (I.D.)	内徑
Pitch (P)	節距
Wire Diameter (d)	線徑
Total Number of Coils (Nt)	總圏數
Active Coil Number (Na)	有效圏數

產品介紹 Products



Extension Spring 拉力彈簧

Compression Spring 壓力彈簧



QC department QC 品管室



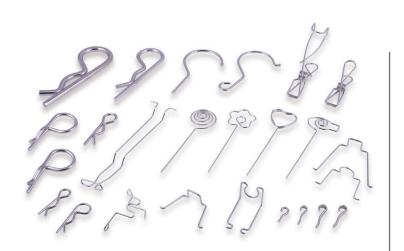
Compression & Tension tester
Torsion tester, Spring clip fasten tester
拉力 & 壓力測試機、扭力測試機、管
夾夾持力測試機



CNC multi-function forming machine CNC 多軸成型機

產品介紹

Products



Wire Forming Spring 線材成型



Torsion Spring 扭力彈簧

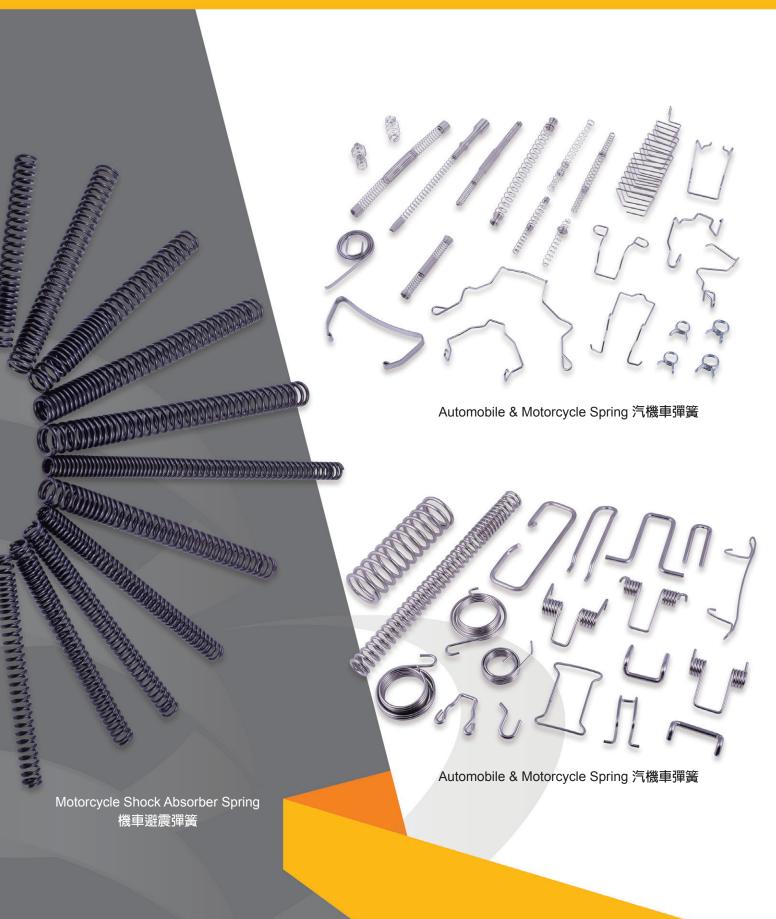


Shaped Wire Spring 異形線彈簧 & Constant Force Spring 定力彈簧



Electronic Device Spring 電子彈簧

Products



Wire Forming Springs for Greenhouse

Products Feature 產品特色

■ Spring clip (cross connector): used to fasten on cross connection of round tube.

鐵管夾:用於圓管的十字結合

■ Wiggle wire : used to fix the film with channel for greenhouse covering.

S 形壓條線: 能緊密的將農膜或防蟲網固定於壓條槽内

■ Spring wire hook: to hold the film with a band and avoid the destruction of strong winds.

壓條勾:結合農膜固定帶固定農膜,以避免農膜遭受強風破壞

■ Tomato hook : used for supporting the vine to climb and space is used at its best.

蕃茄勾:用於支撐爬藤植物攀爬及簡省空間

Spring Clip Specification 規格說明

If this position (hole) is going to wear round tube 1" (33.4mm)



and this concave part is going to wear round tube 3/4" (26.7mm)

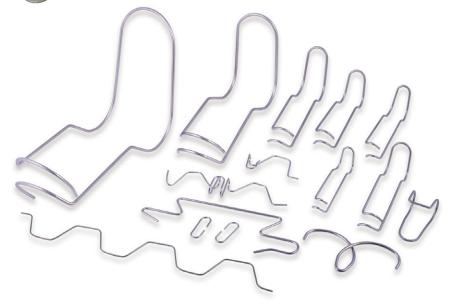
Then the spring clip needed is 1" x 3/4" (33.4mm x 26.7mm)

Application 管夾應用



Comparison Table 鐵管夾與圓管外徑對照表

Spring Clip Spag	Round Tube Outer Diameter	
Spring Clip Spec.	mm	inch
1/2"	21.5	0.840"
3/4"	26.7	1.050"
1"	33.4	1.315"
1-1/4"	42.2	1.660"
1-1/2"	48.3	1.900"
2"	60.3	2.375"
3"	88.9	3.500"



Wire forming spring for greenhouse 溫室彈簧



Spring clip fasten testing machine 管夾夾持力測試機

