



## Valve Spring Wire

Automobile spring wire is a versatile materials with high strength,high pressure and fatigure-resistance according to ASTM A313/JIS G4314/EN 10270-3 standard which is widely used for production for springs for ignition coil,valve,sensor and oil seal.Adhering to the pursuit of perfect quality of products, so that our Valve Spring Wire have been satisfied by many customers.

## **Product Description**

If you are interested in our Valve Spring Wire services, you can consult us now, we will reply to you in time!

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-Ensures high quality standards and full control over availability -Providing longer life to the spring by minimizing corrosion.

www.dyspringwire.com





As a professional manufacturer of automobile spring wire, Ningbo Dingyan Metal Products Co.,Ltd. look forward to cooperating with you.For more information,you are welcome to contact us any time,we will try best to reply for you in the first time.

## Valve Spring Wire

Chrome-silicon or chrome-silicon-vanadium alloyed steel wire that has 0.50 to 0.70 percent carbon. Valve springs are typically made by cold coiling of wire that has been subjected to shaving, cold drawing, hardening and tempering. Fatigue strength and sag resistance are two major factors. Tensile strength has increased over the years from 1700 MPa (247 ksi) to as much as 2150 MPa (312 ksi). Valve springs in applications working at elevated temperature or corrosive atmosphere are made of a precipitation hardened stainless steel.

Application: Spring for valve





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