

# WHITELINE

*Flat out*

## Race Springs

## European Silicon-Chrome cold wound



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AUTOMOTIVE *Flat out*



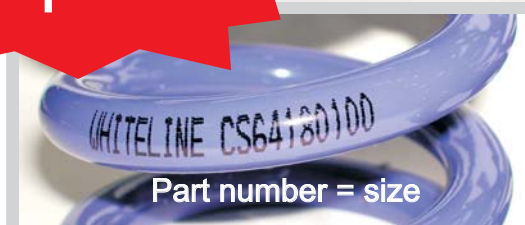
Flat wire tenders

**As used in  
Group 4 kits.**

Whiteline XRD race coils and tender springs are the new standard for performance street and motorsport.

Powder coated in the distinctive XRD purple, these springs are made in Europe to Whitelines specifications to perform under all conditions. Top quality material and manufacturing means no premature sag.

Silicon Chrome wire allows for a much lighter material for a given rate delivering more suspension travel. In some cases up to 20% more bump travel at closed height, essential for coil-overs and serious performance. Cold winding ensures ultra tight gap and dimension tolerances for less than 2% variation in rate and critical performance data.



Part number = size



Part of a  
matched system

Available in a range of popular sizes, numbered with dimension data for easy tuning. Part of a total system used in our race winning Group 4 coil-over kits

Read on next page for  
range and tech details

**\$109**  
retail each\*

\*All prices in A\$, are current at time of print but subject to change without notice

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### Current Range

\* Denotes now a stock line. Others may require buy-in while stocks are built up

#### Main spring part number

CS61140060*	CS64180040*
CS61150045	CS64180045
CS61150050*	CS64180050*
CS61150055	CS64180055
CS61150060*	CS64180060
CS61150065*	CS64180065
CS61150070	CS64180070
CS61150090*	CS64180080
CS61180040*	CS64180090
CS61180045	CS64180100*
CS61180050	CS64200050
CS61180055*	CS64200055
CS61180060*	CS64200060*
CS61180070	CS64200065
CS61180100*	CS64200070
CS61200035*	CS64200080
CS61200040*	CS64200090
CS61200045*	CS64200100
CS61200050*	CS64220050*
CS61200055*	CS64220055
CS61200060*	CS64220060
CS61200070*	CS64220070
CS61200075*	CS64220080
CS61200080*	CS64220090
CS61200100*	CS64220100
CS61220045*	CS64220110
CS61220050*	CS64250090*
CS61250035*	CS64250095*
CS61250060*	
CS64140080*	
CS64150040	
CS64150045	
CS64150050	
CS64150055	
CS64150060	
CS64150065	
CS64150070	
CS64150080	
CS64150090*	
CS64150100	
CS64150110*	

#### Flat Wire Tenders

CST61080010*
CST61080020*
CST61100010*
CST61100020
CST64080010
CST64080020*
CST64100005*
CST64100010*
CST64100020*

#### Why Silicon-Chrome?

Because its the best material for the job as used by all the worlds top race teams. Its higher tensile index allows for thinner wire and fewer coils for the same load.

So what? For real motorsport its essential but even for serious road use it allows us to deliver up to 15 mm more bump travel in our Group 4's

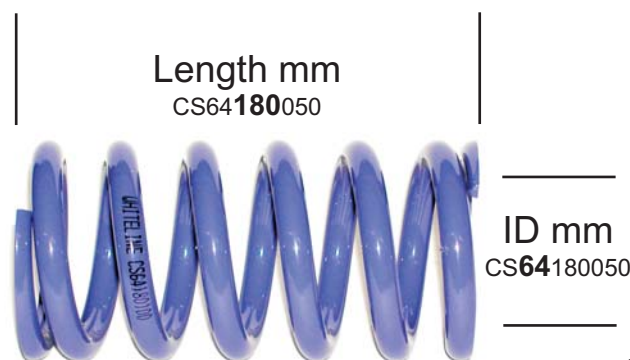
#### Why cold wind?

Because cold winding delivers much tighter production tolerances. Spring gaps are more even, dimensions remain right on spec delivering a precise rate through out the range within 2% or spec. Its not uncommon to see up to 10% variation on a cheaper hot wound coil. That can translate to a 315lb spring on one side and 275lb on the other.

Our unique part number systems lets you instantly identify the dimensions of each coil.

Eg. **CS64180050**

- CS** Coil spring
- 64** Spring ID in mm
- 180** Open length in mm
- 050** Rate in Newton/mm  
Divide x 10 for kg / mm  
Or multiple x 5.6 for lb/in



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For specialist advice in Australia call **Free call 1800 040 003**  
For New Zealand Free call **0800 FLAT OUT (352 8688)** or, contact  
Whiteline direct on ph:61-2-9603 0111 Fax:61-2-9820 2500

Web Site: <http://www.whiteline.com.au> E-mail: [sales@whiteline.com.au](mailto:sales@whiteline.com.au)

Snail mail: PO Box 5666, Minto BC, NSW 2566. Australia  
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