

### STAGE 3

Select the spring fixings you require

Part No.	Optional Extras
0	No spring seats required
1	Fittings for 1.9" spring
2	Fittings for 2.25" spring

## CREATING YOUR OWN DAMPER PART NUMBERS

### STAGE 4

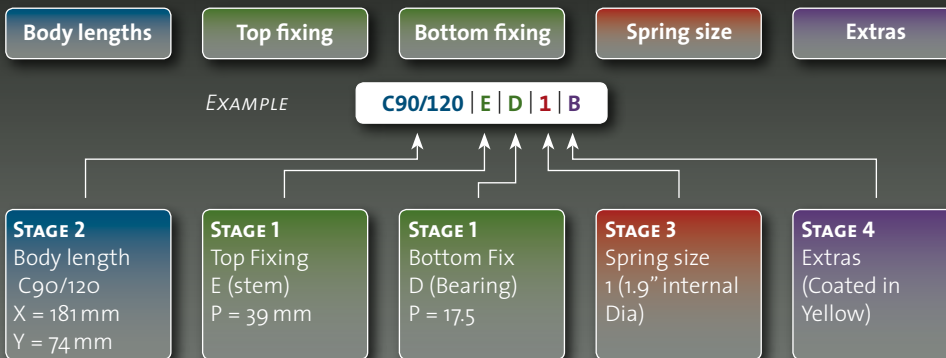
Select any Optional Extras. These are charged for.

Part No.	Optional Extras	Standard Specification
A	Upside down fitment	Up to 45 degrees inclination
B	Yellow Power coated	Black Powder Coating
C	TrakSPAX Spring aid	Rubber Bumpstop
D	Spring Adapter from 2.25" to 2.5"	As per Stage 3
E	Rebound to bump ratios = 1, 2, 4, 5 : 1	Rebound to bump ratio 3 : 1

The majority of customers use the 3 : 1 setting since this is ideal for most track and fast road applications.

### STAGE 5

Build up the part number



This gives a closed length (metal to metal no bumpstop fitted)

$$X (\text{Body Length}) + P (\text{Top fixing}) + P (\text{Bottom Fixing}) = 181 + 39 + 17.5 = 238 \text{ mm}$$

This gives an Open length (fully extended) of

$$\text{Closed length} + \text{Stroke (Y)} = 238 + 74 = 310 \text{ mm}$$

The standard for measurement of dampers is to measure from the centre of the top fixing to the centre of the bottom fixing as fitted to car.

### NEED TO KNOW MORE?

Our Technical Help Line is available between 9:00 AM – 5:30 PM

0906 3027729 Our web site is at [www.spaxperformance.com](http://www.spaxperformance.com)

## INTRODUCTION TO THE CSX CUSTOM DAMPER RANGE



The CSX damper range is specifically designed for Race and Custom/Kit car user.

The CSX range has over 5000 potential part numbers in its range. The basic principle of the CSX range is to allow the customer (you) to create your own specification of damper from a standardised range of damper bodies and end fixings.

The CSX damper has a CNC machined body with integral external thread for the use of adjustable spring platforms. CSX dampers have adjustable damping stiffness via a body mounted adjuster knob. The adjustment alters both the bump and rebound forces in unison. The damping characteristics have been specially designed to be ideal for fast road and competition use.

The adjustable spring platform allows easy ride height and

corner weight setting. This is done without removing the damper from the vehicle.

Each damper is individually hand built and tested on our in-house factory Dynamometer Test Machine. This assures quality and performance.

Each damper is epoxy powder coated assuring superb long life of finish.

The CSX range has been designed so it can be serviced, re-valved and repaired if required. This allows a long and economic damper life. We offer both standard turn around and a 3 day express service tailored to suit all time constraints and budgets.

The CSX range is extremely good value.



## SPAX RACING



Technical Helpline 0906 302 7729

[www.spaxperformance.com](http://www.spaxperformance.com)

