

VELOCITY VEHICLE BARRIERS - WAYS TO ACHIEVE POLE BALANCE - SPRING GUIDE

POLE LENGTH	SPRING COLOUR & QTY (pole without rubber)	TENSION LENGTH (approx)	SPRING COLOUR & QTY (pole with rubber)	TENSION LENGTH (approx)
2.5m	2 Yellow	0cm	2 Yellow	0.5cm - 1.0cm
3m	2 Yellow	1.5cm - 2.0cm	2 Yellow	3.0cm - 3.5cm
	2 Gold	0cm - 0.5cm	2 Gold	0.5cm - 1.0cm
3.5m	2 Yellow	3cm - 4cm	2 Yellow	Fully Tensioned
	2 Gold	2.5cm - 3.0cm	2 Gold	3.0cm - 3.5cm
4m	2 Gold	2.5cm - 3.0cm	2 Gold	Fully Tensioned
	4 Yellow	0cm - 0.5cm	4 Yellow	2.0cm - 2.5cm
4.5m	2 Gold	4.5cm - 5.0cm	2 Gold	Fully Tensioned
	4 Yellow	2.5cm - 3.0cm	4 Yellow	3.5cm - 4.0cm
	2 Gold / Black	2.5cm - 3.0cm	2 Gold / Black	3.5cm - 4.0cm
			2 Gold / White	2.5cm - 3.0cm
5m	2 Gold / Black	4.5cm - 5.0cm	2 or 4 Gold Black	Do Not Use
	4 Gold	1.5cm - 2.0cm	4 Gold	3.5cm - 4.0cm
	4 Yellow	4.5cm - 5.0cm	4 Yellow	Do Not Use
	2 Gold / White	2.5cm - 3.0cm	2 Gold / White	Fully Tensioned
5.5m	2 Gold / White	4.0cm - 4.5cm	2 or 4 Gold / White	Do Not Use
	4 Gold	3.0cm - 3.5cm	4 Gold	3.5cm - 4.0cm
	4 Gold / Black	Do Not Use	4 Gold / Black	Do Not Use
	2 Gold / Black	Fully Tensioned		
6m	4 Gold	Fully Tensioned	4 Gold	Do Not Use
	4 Gold / Black	1.5cm - 2.0cm	4 Gold / Black	2.5cm - 3.0cm
	2 Gold / White	Do Not Use	4 Gold / White	2.5cm - 3.0cm
6m with walking stick	4 White	4.5cm - 5cm		