

DATA TEMPLATE 3: SPRING



Please fill box shaded blue

Date	>	
Make and model	>	
Fork maker	>	
Motorbike weight >		
Pilot's weight (gear incl)		

ITEM	DESCRIPTION	FIGURE
STEP 7 CASE 1	<p>SPRING MEASUREMENT</p> <p>Spring has constant coil pitch</p> <p>(pitch is the distance between consecutive coils)</p> <p>(use digital or vernier calliper)</p>	<p>COILS COUNT = <input type="text"/></p> <p>(Count complete rounded coils from one end to the other)</p> <p>WIRE DIAMETER , Dh = <input type="text"/> mm ← (double check this dimension)</p> <p>EXTERNAL SPRING DIAMETER , Dex = <input type="text"/> mm</p> <p>SPRING TOTAL LENGTH, L = <input type="text"/> mm</p>
STEP 7 CASE 2	<p>SPRING MEASUREMENT</p> <p>Spring has two different pitch zones</p> <p>(pitch is the distance between consecutive coils)</p> <p>(for small dimentions, use digital or vernier calliper)</p>	<p>LENGTH 1 <input type="text"/></p> <p>Coils count zone 1 <input type="text"/></p> <p>LENGTH 2 <input type="text"/></p> <p>Coils count zone 2 <input type="text"/></p> <p>TOTAL COILS ZONE 1 <input type="text"/></p> <p>TOTAL COILS ZONE 2 <input type="text"/></p> <p>(Count complete rounded coils from one end to the other)</p> <p>WIRE DIAMETER , Dh = <input type="text"/> mm ← (double check this dimension)</p> <p>EXTERNAL SPRING DIAMETER , Dex = <input type="text"/> mm</p> <p>SPRING TOTAL LENGTH, L = <input type="text"/> mm</p>