BARNVALE
DESIGN AND INNOVATION

TECHNICAL SPECIFICATION

Spring Hanger 15mm, 25mm & 50mm Deflection



Design Load	Deflection	Box Height	Box Width	Box Length	Fixing
15Kg	15	100	50	50	m10
30Kg	15	100	50	50	m10
45Kg	15	100	50	50	m10
80Kg	15	100	50	50	m10
100Kg	15	100	50	50	m10
25Kg	25	150	100	80	m12
36Kg	25	150	100	80	m12
60Kg	25	150	100	80	m12
90Kg	25	150	100	80	m12
136Kg	25	150	100	80	m12
230Kg	25	150	100	80	m12
340Kg	25	200	100	80	m12
455Kg	25	200	100	80	m12
545Kg	25	200	100	80	m12
640Kg	25	200	100	80	m12
50Kg	50	200	100	80	m12
100Kg	50	200	100	80	m12
150Kg	50	200	100	80	m12
200Kg	50	200	100	80	m12
250Kg	50	200	100	80	m12
300Kg	50	200	100	80	m12
350Kg	50	200	100	80	m12
400Kg	50	200	100	80	m12

Barnvale Engineering's updated Spring Hangers are designed and manufactured to the highest standards and specifications.
To suit our clients' project specification as well as having been designed to accommodate short term accidental overloads.
Spring Box: Standard finish is zinc plated, we also offer powder coated and galvanized finish.
Spring Coil: Powder coated to resist corrosion and colour coded to assist the insulation process.
All spring hangers are fitted with a neoprene washer to isolate vibration transmission
and a HT threaded fixing to connect to pipework.
Further to the supply only of our spring hanger range we can also offer additional services:
Drawing mark ups, supply the units pre-gagged (compressed) for ease of installation (reducing setting out on site).
Site installation sign off and sound checks to ensure noise specification compliance, once the system is operational.
Please contact our office for further information.