



SPRING TEST FIXTURES

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Starrett offers custom solutions for testing compression and extension springs. These test fixtures ensure correct axial alignment and promote accurate testing and measurements of spring constants, initial tension, free length and more.

OPERATION

Starrett can supply a variety of test fixtures for testing compression and extension springs. Generally, fixtures include hooks for extension springs and various forms of custom-made test fixtures for compression springs.



TESTING STANDARDS

There are a variety of testing methods for springs and washers. Contact your Starrett representative for more information about your specific testing method and the available test fixtures.

SPRING

STEEL, NICKEL FINISH

- For general-purpose spring testing applications
- Springs are positioned over the center rod to ensure proper alignment during compression
- Operating Temperatures 32° to 158°F (0° to 70°C)



Shown: Custom made testing fixtures for compression springs having different free lengths.

Spring Fixtures

Model No.	Load Capacity			Inside Diameter (A)		Outside Diameter (B)		Weight (each)		Clevis Type	Supply
	N	KGF	LBF	in	mm	in	mm	lbs	kgs		
SPRING-[A]-[B]	100	10	22	A	A	B	B	TBD	TBD	15.9	1

Note: This fixtures are custom made and based on the spring inside diameter. Please consult your Starrett representative.

DIMENSIONS

