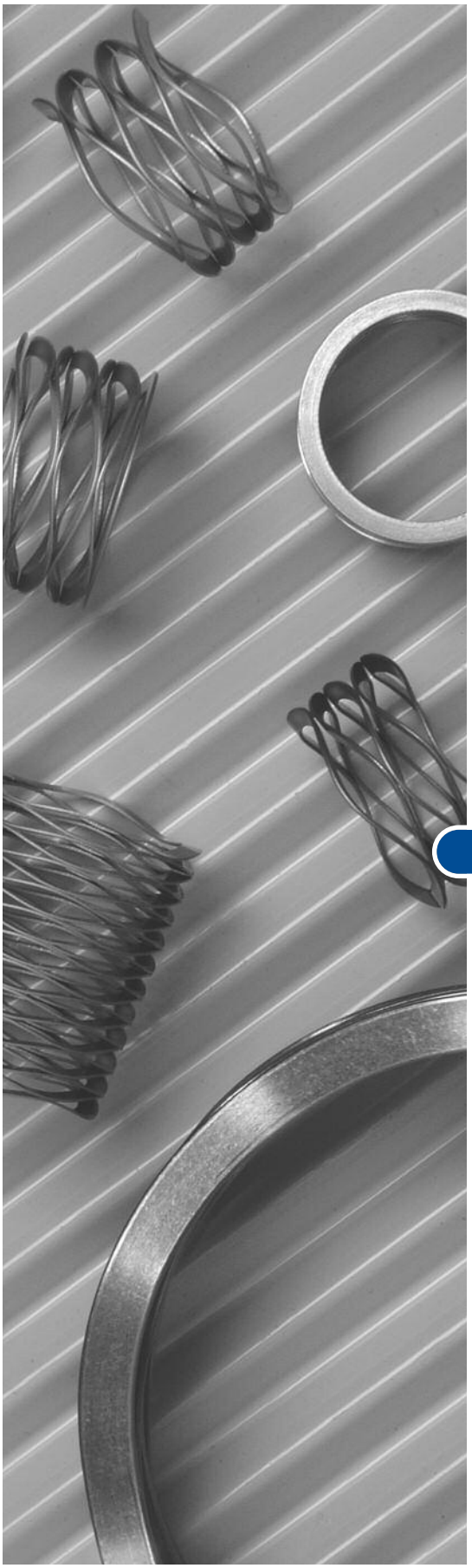


Wave Springs can be used in place of conventional round wire springs in space critical environments. Generally, they occupy thirty to fifty percent of the compressed height space of comparable round wire springs, offering equal deflections and load specifications.

Comprehensive Capabilities

Dimensions:

- Thickness Range 0.005" - 0.039"
- Radial Wall 0.020" - 0.230"
- Outside Diameter Range: 0.210" - 5.000"

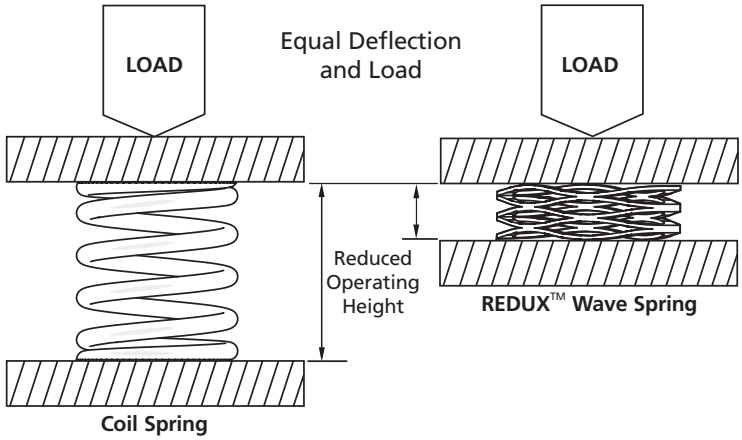
Configurations:

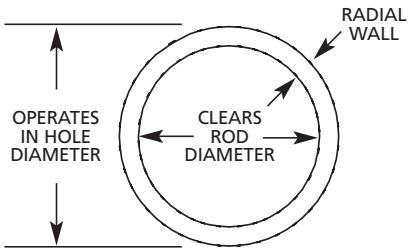
- Regular (Wavy) • Flat (Shim) Ends

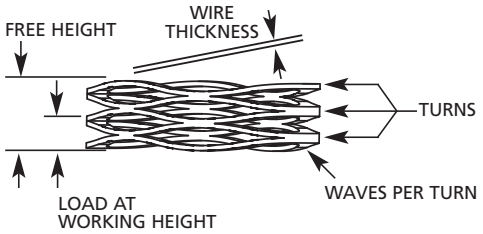
Materials:

- 17-7 Stainless Steel • Type 302 Stainless Steel • Carbon Steel

SPECIFICATION FORM







INDICATE UNITS OF MEASURE (IN. & LB.), (MM & KG)

1. **MATERIAL** _____
2. **WIRE THICKNESS** _____
3. **RADIAL WALL** _____
4. **DIRECTION OF WIND** OPT LH RH
5. **OUTSIDE DIAMETER** _____
6. **INSIDE DIAMETER** _____
7. **FREE HEIGHT** _____
8. **RATE** _____ +/- _____ BETWEEN _____ & _____
9. **LOAD 1** _____ +/- _____ @ _____
10. **LOAD 2** _____ +/- _____ @ _____
11. **HOLE DIAMETER** _____
12. **ROD DIAMETER** _____
13. **NUMBER OF TURNS** _____
14. **WAVES PER TURN** _____
15. **SQUARENESS** _____
16. **FINISH** _____
17. **FREQUENCY OF COMPRESSION**
    _____ CYCLES/SEC. AND WORKING RANGE
    _____ IN. TO _____ IN. OF LENGTH
18. **OPERATING TEMP.** _____ °F
19. **OTHER:** _____

COMPANY: _____

ADDRESS: _____

_____

CITY: _____

STATE: _____ ZIP: _____

CONTACT: _____

PHONE: _____

FAX: _____

EMAIL: _____

QUANTITIES TO BE QUOTED: _____

END USE OR APPLICATION: _____

_____

_____

_____