

Light Spring Load - Slanted Coil - Reference Only

D E F L E C T I O N

**25%
Max.**

**5%
Min.**

1.0 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**000
Series**

0.5 lbs Min.

3.0 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**100
Series**

1.5 lbs Min.

4.0 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**200
Series**

2.0 lbs Min.

5.0 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**300
Series**

2.5 lbs Min.

5.0 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**400
Series**

2.5 lbs Min.

Medium Spring Load - Slanted Coil - Reference Only

D E F L E C T I O N

**25%
Max.**

**5%
Min.**

2.5 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**000
Series**

2.0 lbs Min.

9.0 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**100
Series**

3.0 lbs Min.

11.0 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**200
Series**

4.0 lbs Min.

15.0 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**300
Series**

6.0 lbs Min.

16.0 lbs Max.

Pounds Per
Linear Inch
of seal circ-
umference

**400
Series**

7.0 lbs Min.

DEFLECTION					
25% Max.	Heavy Spring Load - Slanted Coil - Reference Only				
	17.0 lbs Max.	29.0 lbs Max.	17.0 lbs Max.	48.0 lbs Max.	45.0 lbs Max.
	Pounds Per Linear Inch of seal circ- umference	Pounds Per Linear Inch of seal circ- umference	Pounds Per Linear Inch of seal circ- umference	Pounds Per Linear Inch of seal circ- umference	Pounds Per Linear Inch of seal circ- umference
	000 Series	100 Series	200 Series	300 Series	400 Series
	6.0 lbs Min.	6.0 lbs Min.	6.5 lbs Min.	15.0 lbs Min.	20.0 lbs Min.
	5% Min.				