

Mechanical Seal Working Length

Items needed:

- 1) scale
- 2) calipers or ruler
- 3) rotary and spring

Directions:

Measure the shaft size. Note the scale reading for that shaft size. Set the rotary with the spring on the scale and press down until the reading is correct. Measure the height of the rotary and spring, this is the working length.

Shaft Size	Scale Reading	
5/8"	11	Lb
3/4"	14 - 15	Lb
7/8"	16	Lb
1"	20	Lb
1-1/8"	24	Lb
1-1/4"	27	Lb
1-3/8"	30	Lb
1-1/2"	30	Lb
1-5/8"	30	Lb
1-3/4"	32	Lb