

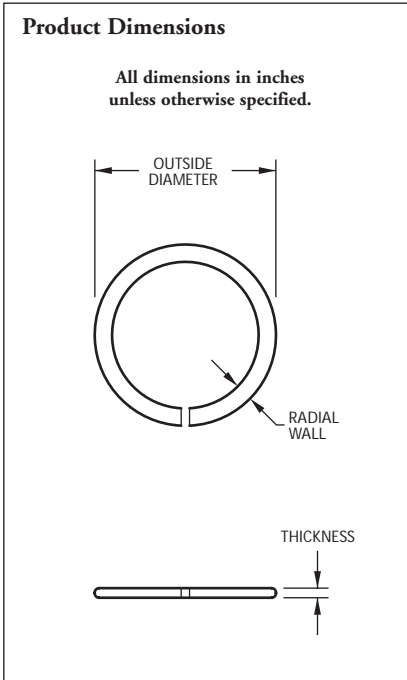
Smalley Shims are commonly used in conjunction with wave springs where a back-up plate is needed for housings made of softer metals like aluminum or bronze, and for packings made of leather, neoprene or similar materials. Shims can function as spacers to change wave spring operating heights. Adding or subtracting shims is an excellent method of adjusting load on a wave spring. Using a shim spacer can also control tolerance buildups.

**Stock Items** in carbon steel and 17-7 PH/C stainless steel. However, Smalley can make them to order in nearly any size or material.

Manufactured in USA

Smalley Part Number <sup>1,3</sup>	Outside Diameter	Thickness	Radial Wall	Part Weight <sup>2</sup>
SSRS-0075	.750	.024	.093	1.31
SSRS-0087	.875	.024	.093	1.55
SSRS-0100	1.000	.024	.103	1.97
SSRS-0112	1.125	.024	.138	2.91
SSRS-0125	1.250	.024	.138	3.28
SSRS-0137	1.375	.024	.138	3.65
SSRS-0150	1.500	.024	.150	4.33
SSRS-0162	1.625	.024	.150	4.73
SSRS-0175	1.750	.024	.150	5.13
SSRS-0187	1.875	.024	.150	5.53
SSRS-0200	2.000	.024	.150	5.93
SSRS-0212	2.125	.024	.150	6.33
SSRS-0225	2.250	.024	.150	6.73
SSRS-0237	2.375	.024	.178	8.35
SSRS-0250	2.500	.024	.178	8.83
SSRS-0262	2.625	.024	.178	9.30
SSRS-0275	2.750	.030	.188	12.86
SSRS-0287	2.875	.030	.188	13.49
SSRS-0300	3.000	.030	.188	14.12
SSRS-0312	3.125	.030	.188	14.74
SSRS-0325	3.250	.030	.233	18.77
SSRS-0337	3.375	.030	.233	19.55
SSRS-0350	3.500	.030	.233	20.32
SSRS-0362	3.625	.030	.233	21.10
SSRS-0375	3.750	.030	.233	21.88
SSRS-0387	3.875	.030	.233	22.66
SSRS-0400	4.000	.030	.233	23.44
SSRS-0412	4.125	.030	.233	24.21
SSRS-0425	4.250	.030	.233	24.99
SSRS-0437	4.375	.030	.233	25.77
SSRS-0450	4.500	.030	.233	26.55
SSRS-0462	4.625	.030	.233	27.32
SSRS-0475	4.750	.030	.233	28.10
SSRS-0487	4.875	.030	.233	28.88
SSRS-0500	5.000	.030	.233	29.66
SSRS-0512	5.125	.030	.233	30.43

Smalley Part Number <sup>1,3</sup>	Outside Diameter	Thickness	Radial Wall	Part Weight <sup>2</sup>
SSRS-0525	5.250	.030	.233	31.21
SSRS-0537	5.375	.030	.233	31.99
SSRS-0550	5.500	.030	.233	32.77
SSRS-0562	5.625	.030	.233	33.54
SSRS-0575	5.750	.030	.233	34.32
SSRS-0587	5.875	.030	.233	35.10
SSRS-0600	6.000	.030	.233	35.88
SSRS-0612	6.125	.030	.233	36.66
SSRS-0625	6.250	.030	.233	37.43
SSRS-0637	6.375	.030	.233	38.21
SSRS-0650	6.500	.030	.233	38.99
SSRS-0675	6.750	.030	.233	40.54
SSRS-0700	7.000	.032	.375	70.76
SSRS-0725	7.250	.032	.375	73.43
SSRS-0750	7.500	.032	.375	76.10
SSRS-0775	7.750	.032	.375	78.77
SSRS-0800	8.000	.032	.375	81.44
SSRS-0825	8.250	.032	.375	84.11
SSRS-0850	8.500	.032	.375	86.78
SSRS-0875	8.750	.032	.375	89.45
SSRS-0900	9.000	.032	.375	92.12
SSRS-0950	9.500	.032	.375	97.46
SSRS-1000	10.000	.032	.375	102.80
SSRS-1050	10.500	.032	.375	108.14
SSRS-1100	11.000	.032	.375	113.48
SSRS-1150	11.500	.032	.375	118.82
SSRS-1200	12.000	.032	.375	124.16
SSRS-1250	12.500	.032	.375	129.50
SSRS-1300	13.000	.032	.375	134.84
SSRS-1350	13.500	.032	.375	140.18
SSRS-1400	14.000	.032	.375	145.52
SSRS-1450	14.500	.032	.375	150.86
SSRS-1500	15.000	.032	.375	156.20
SSRS-1550	15.500	.032	.375	161.54
SSRS-1600	16.000	.032	.375	166.88



<sup>1</sup> Add suffix ".S17" for 17-7 stainless steel.

<sup>2</sup> Lbs. per 1000.

<sup>3</sup> See pages 106-107 for How to Order.