

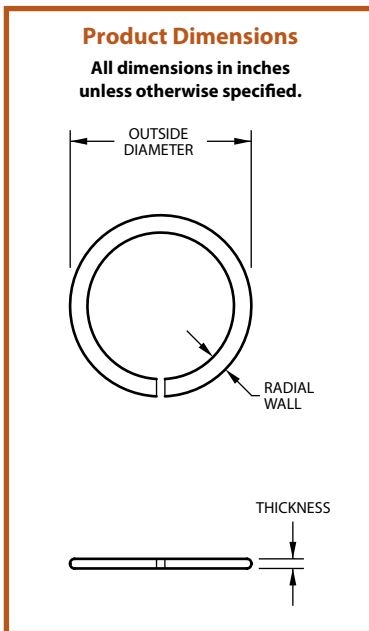
SSRS Series - Circular-Grain® Shims



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 stainless steel. However, Smalley can make them to order in nearly any size or material.

Smalley Part Number ^{1,3}	Outside Diameter	Thickness	Radial Wall	Part Weight ²	Smalley Part Number ^{1,3}	Outside Diameter	Thickness	Radial Wall	Part Weight ²
SSRS-0075	.750	.024	.093	1.31	SSRS-0550	5.500	.030	.233	32.77
SSRS-0087	.875	.024	.093	1.55	SSRS-0562	5.625	.030	.233	33.54
SSRS-0100	1.000	.024	.103	1.97	SSRS-0575	5.750	.030	.233	34.32
SSRS-0112	1.125	.024	.138	2.91	SSRS-0587	5.875	.030	.233	35.10
SSRS-0125	1.250	.024	.138	3.28	SSRS-0600	6.000	.030	.233	35.88
SSRS-0137	1.375	.024	.138	3.65	SSRS-0612	6.125	.030	.233	36.66
SSRS-0150	1.500	.024	.150	4.33	SSRS-0625	6.250	.030	.233	37.43
SSRS-0162	1.625	.024	.150	4.73	SSRS-0637	6.375	.030	.233	38.21
SSRS-0175	1.750	.024	.150	5.13	SSRS-0650	6.500	.030	.233	38.99
SSRS-0187	1.875	.024	.150	5.53	SSRS-0675	6.750	.030	.233	40.54
SSRS-0200	2.000	.024	.150	5.93	SSRS-0700	7.000	.032	.375	70.76
SSRS-0212	2.125	.024	.150	6.33	SSRS-0725	7.250	.032	.375	73.43
SSRS-0225	2.250	.024	.150	6.73	SSRS-0750	7.500	.032	.375	76.10
SSRS-0237	2.375	.024	.178	8.35	SSRS-0775	7.750	.032	.375	78.77
SSRS-0250	2.500	.024	.178	8.83	SSRS-0800	8.000	.032	.375	81.44
SSRS-0262	2.625	.024	.178	9.30	SSRS-0825	8.250	.032	.375	84.11
SSRS-0275	2.750	.030	.188	12.86	SSRS-0850	8.500	.032	.375	86.78
SSRS-0287	2.875	.030	.188	13.49	SSRS-0875	8.750	.032	.375	89.45
SSRS-0300	3.000	.030	.188	14.12	SSRS-0900	9.000	.032	.375	92.12
SSRS-0312	3.125	.030	.188	14.74	SSRS-0950	9.500	.032	.375	97.46
SSRS-0325	3.250	.030	.233	18.77	SSRS-1000	10.000	.032	.375	102.80
SSRS-0337	3.375	.030	.233	19.55	SSRS-1050	10.500	.032	.375	108.14
SSRS-0350	3.500	.030	.233	20.32	SSRS-1100	11.000	.032	.375	113.48
SSRS-0362	3.625	.030	.233	21.10	SSRS-1150	11.500	.032	.375	118.82
SSRS-0375	3.750	.030	.233	21.88	SSRS-1200	12.000	.032	.375	124.16
SSRS-0387	3.875	.030	.233	22.66	SSRS-1250	12.500	.032	.375	129.50
SSRS-0400	4.000	.030	.233	23.44	SSRS-1300	13.000	.032	.375	134.84
SSRS-0412	4.125	.030	.233	24.21	SSRS-1350	13.500	.032	.375	140.18
SSRS-0425	4.250	.030	.233	24.99	SSRS-1400	14.000	.032	.375	145.52
SSRS-0437	4.375	.030	.233	25.77	SSRS-1450	14.500	.032	.375	150.86
SSRS-0450	4.500	.030	.233	26.55	SSRS-1500	15.000	.032	.375	156.20
SSRS-0462	4.625	.030	.233	27.32	SSRS-1550	15.500	.032	.375	161.54
SSRS-0475	4.750	.030	.233	28.10	SSRS-1600	16.000	.032	.375	166.88
SSRS-0487	4.875	.030	.233	28.88					
SSRS-0500	5.000	.030	.233	29.66					
SSRS-0512	5.125	.030	.233	30.43					
SSRS-0525	5.250	.030	.233	31.21					
SSRS-0537	5.375	.030	.233	31.99					



¹ Add suffix "-S17" for 17-7 stainless steel.

² Lbs. per 1000.

³ See pages 132-133 for How to Order.

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