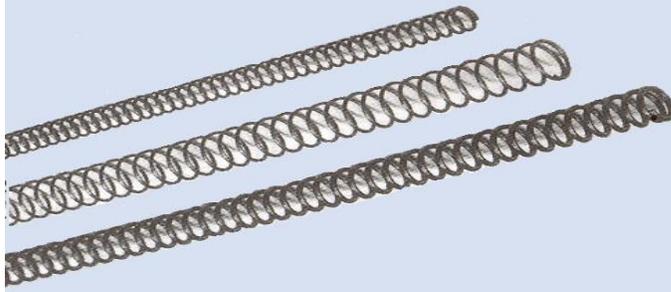


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ROUND WIRE COMPRESSION SPRINGS

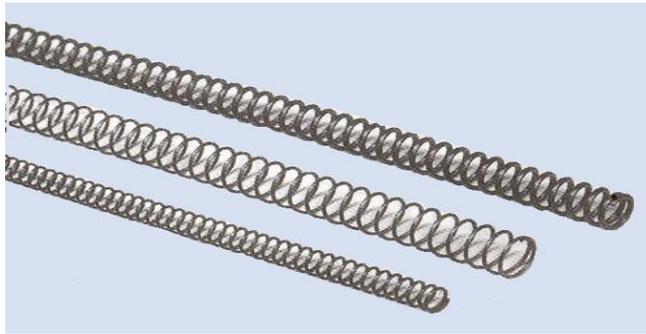
MUSIC WIRE (LENGTH = 254 mm)



MODEL	WIRE DIA. d mm	OUTSIDE DIA. De mm	INSIDE DIA. Di mm	PITCH s mm	APPROX. COILS per 25 mm	SPRING RATE per 25 mm (k) kg/mm
SS-AS-001A	0.25	2.30	1.80	1.0	24 3/4	0.019
SS-AS-001		3.10	2.60	1.4	17 2/3	0.010
SS-AS-001B		3.80	3.30	1.5	16 1/2	0.005
SS-AS-002A	0.32	2.30	1.66	1.4	17 5/8	0.078
SS-AS-002B		3.05	2.41	1.5	16 2/3	0.031
SS-AS-002		4.00	3.36	1.6	15 5/8	0.014
SS-AS-003	0.35	3.30	2.60	1.5	16 3/7	0.036
SS-AS-003A		4.50	3.80	1.7	14 1/2	0.015
SS-AS-004		5.60	4.90	2.2	11 1/5	0.009
SS-AS-005	0.40	3.30	2.50	1.2	20 1/2	0.052
SS-AS-006		4.20	3.40	1.6	15 3/8	0.031
SS-AS-007		5.00	4.20	1.7	14 1/2	0.018
SS-AS-008		6.00	5.20	2.2	11 1/6	0.013
SS-AS-009		7.00	6.20	3.2	7 2/3	0.012
SS-AS-010	0.50	3.00	2.00	1.3	18 6/7	0.215
SS-AS-011A		3.60	2.60	1.5	16 1/3	0.130
SS-AS-011		4.40	3.40	1.7	14 2/5	0.074
SS-AS-012		5.20	4.20	2.2	11 1/7	0.055
SS-AS-013		5.90	4.90	2.3	10 2/3	0.038
SS-AS-014		6.50	5.50	2.6	9 3/7	0.031
SS-AS-015	7.60	6.60	3.2	7 2/3	0.023	
SS-AS-016	0.60	4.60	3.40	1.9	12 5/6	0.160
SS-AS-017		5.60	4.40	2.2	11	0.095
SS-AS-018		6.60	5.40	2.9	8 2/5	0.072
SS-AS-018A		7.00	5.80	2.9	8 2/5	0.060
SS-AS-019		7.80	6.60	3.0	8 1/8	0.043
SS-AS-020		8.60	7.40	3.2	7 5/8	0.034
SS-AS-021	0.70	5.00	3.60	1.9	12 4/5	0.239
SS-AS-022		6.00	4.60	2.3	10 4/7	0.155
SS-AS-023		7.00	5.60	3.0	8	0.120
SS-AS-024		8.00	6.60	3.2	7 3/5	0.082
SS-AS-024A		9.60	8.20	4.0	6	0.057
SS-AS-025	0.80	4.80	3.20	1.9	12 3/4	0.509
SS-AS-026A		5.80	4.20	2.6	9 1/3	0.357
SS-AS-026		6.50	4.90	3.1	7 4/5	0.287
SS-AS-027		7.30	5.70	2.8	8 2/3	0.175
SS-AS-028		8.50	6.90	4.0	6	0.150
SS-AS-029		9.80	8.20	4.2	5 3/4	0.099
SS-AS-030	11.50	9.90	4.0	6	0.056	
SS-AS-031	0.90	6.70	4.90	3.6	6 2/3	0.509
SS-AS-032		8.70	6.90	4.0	6	0.232
SS-AS-033		10.40	8.60	4.3	5 3/5	0.138
SS-AS-034		11.90	10.10	4.6	5 1/4	0.095

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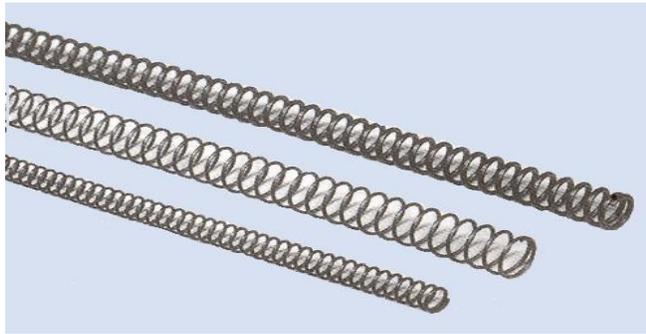
**ROUND WIRE
MOULD SPRINGS**
MUSIC WIRE (LENGTH = 305 mm)



CATALOGUE NUMBER	WIRE DIAMETER mm	OUTSIDE DIAMETER mm	INSIDE DIAMETER mm	PITCH mm	APPROX. COILS per 25 mm	SPRING RATE per 25 mm KG/mm
SS-10-001A	1.00	5.30	3.30	2.0	12	1.062
SS-10-001		6.20	4.20	2.2	11	0.660
SS-10-002		7.30	5.30	2.9	8 2/7	0.489
SS-10-003		8.30	6.30	3.6	6 2/3	0.391
SS-10-004		9.30	7.30	3.3	7 2/7	0.244
SS-10-005		10.00	8.00	3.8	6 1/3	0.220
SS-10-005A		11.30	9.30	5.8	4 1/7	0.224
SS-10-005B		14.50	12.50	7.5	3 1/5	0.129
SS-12-006B	1.20	6.00	3.60	2.3	10 1/3	1.835
SS-12-006A		7.00	4.60	3.0	8	1.357
SS-12-006		8.00	5.60	3.3	7 1/5	0.926
SS-12-007		9.00	6.60	3.7	6 3/7	0.688
SS-12-008		10.00	7.60	4.3	5 1/2	0.557
SS-12-009		11.00	8.60	4.5	5 2/7	0.422
SS-12-010		12.00	9.60	4.4	5 2/5	0.308
SS-12-010A		13.00	10.60	5.0	4 3/4	0.269
SS-12-010B	15.50	13.10	6.8	3 1/2	0.205	
SS-14-011A	1.40	8.30	5.50	3.5	6 3/4	1.756
SS-14-011		9.70	6.90	3.8	6 1/5	1.096
SS-14-012		10.50	7.70	4.4	5 1/3	0.963
SS-14-013		11.50	8.70	4.2	5 5/8	0.672
SS-14-014		12.50	9.70	4.5	5 1/4	0.542
SS-14-014A		13.50	10.70	5.0	4 5/7	0.465
SS-14-014B	14.00	11.20	5.5	4 2/7	0.453	
SS-16-015A	1.60	8.70	5.50	3.5	6 2/3	2.774
SS-16-015		9.50	6.30	3.5	6 2/3	2.014
SS-16-016		10.50	7.30	3.5	6 2/3	1.408
SS-16-017		11.50	8.30	4.0	5 6/7	1.169
SS-16-018		12.50	9.30	4.2	5 4/7	0.920
SS-16-019		13.50	10.30	5.0	4 2/3	0.842
SS-16-020		14.50	11.30	5.4	4 1/3	0.714
SS-16-021		15.50	12.30	5.8	4	0.613
SS-16-021A		16.80	13.60	6.3	3 5/7	0.509
SS-16-021B		19.80	16.60	7.0	3 1/3	0.329
SS-18-022	1.80	10.00	6.40	4.1	5 2/3	3.408
SS-18-023		12.00	8.40	4.5	5 1/6	1.943
SS-18-024		14.00	10.40	5.0	4 2/3	1.262
SS-18-025		16.40	12.80	6.0	3 7/8	0.884
SS-18-025A		18.00	14.40	7.0	3 1/3	0.755

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**ROUND WIRE
MOULD SPRINGS**
MUSIC WIRE (LENGTH = 305 mm)



CATALOGUE NUMBER	WIRE DIAMETER mm	OUTSIDE DIAMETER mm	INSIDE DIAMETER mm	PITCH mm	APPROX. COILS per 25 mm	SPRING RATE per 25 mm KG/mm
SS-20-026	2.00	12.50	8.50	4.4	5 2/9	2.678
SS-20-026A		13.50	9.50	4.7	4 8/9	2.177
SS-20-027		14.50	10.50	5.0	4 3/5	1.804
SS-20-028		15.50	11.50	5.5	4 1/6	1.575
SS-20-029		16.50	12.50	6.0	3 5/6	1.387
SS-20-030		17.50	13.50	6.5	3 1/2	1.230
SS-20-031		18.50	14.50	7.0	3 2/7	1.098
SS-20-031A		20.50	16.50	8.0	2 7/8	0.890
SS-20-031B	25.00	21.00	9.0	2 5/9	0.521	
SS-23-032	2.30	15.20	10.60	5.6	4	3.257
SS-23-033		17.90	13.30	6.6	3 4/9	2.171
SS-23-034		20.00	15.40	7.6	3	1.711
SS-23-035		22.00	17.40	8.2	2 3/4	1.339
SS-23-036		25.20	20.60	9.5	2 2/5	0.988
SS-25-037	2.50	16.00	11.00	5.5	4	3.931
SS-25-038		18.50	13.50	7.0	3 2/9	3.005
SS-25-039		21.80	16.80	8.0	2 4/5	1.957
SS-25-040		25.40	20.40	9.0	2 1/2	1.318
SS-30-041	3.00	19.00	13.00	7.0	3 1/7	6.373
SS-30-042		22.50	16.50	8.0	2 3/4	4.023
SS-30-043		26.50	20.50	9.0	2 4/9	2.586
SS-30-044		28.70	22.70	10.0	2 1/5	2.197
SS-30-045	32.00	26.00	11.5	2	1.758	
SS-32-046	3.20	23.00	16.60	7.9	2 3/4	4.958
SS-32-047		27.00	20.60	9.0	2 3/7	3.252
SS-32-048		29.00	22.60	10.0	2 1/6	2.837
SS-32-049		32.50	26.10	11.5	1 8/9	2.227