

Compression Springs - Instrument

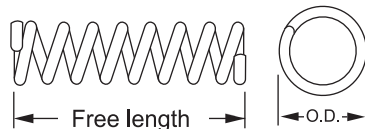
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Instrument Series (Metric)

Number	* Price (Pkg./20) ฿		Mfr's	Outside Diameter		Work in hole Diameter		Nominal wire Diameter		Approx. Load at Solid Hgt.		Nominal Free Length		Spring Rate	
	Alloy	302		mm	In.	mm	In.	mm	In.	N	lb.	mm	In.	n/mm	lb./In.
7C22 5720	—	—	CIM020A 02	1.40	.055	1.50	.059	.20	.008	2.58	.58	5.00	0.197	1.063	6.07
7C22 5721	—	—	CIM020A 05									12.50	0.492	0.392	2.24
7C22 5722	—	—	CIM025A 01									3.50	0.138	4.556	26.04
7C22 5723	—	—	CIM025A 03	1.40	.055	1.50	.059	.25	.010	5.16	1.16	7.50	0.295	1.852	10.58
7C22 5724	—	—	CIM025A 07									17.50	0.689	0.745	4.26
7C22 5725	—	—	CIM030A 01									3.50	0.138	11.631	66.46
7C22 5726	—	—	CIM030A 05	1.40	.055	1.50	.059	.30	.012	9.21	2.07	12.50	0.492	2.596	14.83
7C22 5727	—	—	CIM030A 07									17.50	0.689	1.813	10.36
7C22 5728	—	—	CIM025AA 01									3.50	0.138	0.798	4.56
7C22 5729	—	—	CIM020AA 03	2.00	.079	2.13	.084	.20	.008	1.69	.38	7.50	0.295	0.335	1.91
7C22 5730	—	—	CIM020AA 07									17.50	0.689	0.137	0.78
7C22 5731	—	—	CIM025AA 02									5.00	0.197	1.273	7.27
7C22 5732	—	—	CIM025AA 07	2.00	.079	2.13	.084	.25	.010	3.38	.76	17.50	0.689	0.322	1.84
7C22 5733	—	—	CIM030AA 03									7.50	0.295	1.735	9.91
7C22 5734	—	—	CIM030AA 06	2.00	.079	2.13	.084	.30	.012	5.91	1.33	15.00	0.591	0.811	4.63
7C22 5735	—	—	CIM030AA 08									20.00	0.787	0.599	3.42
7C22 5736	—	—	CIM025B 01									3.50	0.138	1.740	9.96
7C22 5737	—	—	CIM025B 03	2.25	.089	2.40	.094	.25	.010	3.5	0.79	6.50	0.256	0.830	4.76
7C22 5738	—	—	CIM025B 07									12.50	0.492	0.410	2.33
7C22 5739	—	—	CIM025B 10									17.00	0.669	0.300	1.69
7C22 5740	—	—	CIM025C 02									5.00	0.197	0.853	4.88
7C22 5741	—	—	CIM025C 04	2.50	.098	2.62	.103	.25	.010	2.62	.59	10.00	0.394	0.391	2.24
7C22 5742	—	—	CIM025C 06									15.00	0.591	0.254	1.45
7C22 5743	—	—	CIM025C 09									22.50	0.886	0.166	0.95
7C22 5744	—	—	CIM030C 02									7.50	0.295	1.095	6.26
7C22 5745	—	—	CIM030C 04	2.50	.098	2.62	.103	.30	.012	4.63	1.04	12.50	0.492	0.622	3.56
7C22 5746	—	—	CIM030C 07									20.00	0.787	0.378	2.16
7C22 5747	—	—	CIM025D 02									10.00	0.394	0.290	1.66
7C22 5748	—	—	CIM025D 04									15.00	0.591	0.188	1.08
7C22 5749	—	—	CIM025D 08	3.00	.118	3.12	.123	.25	.010	2.14	.48	25.00	0.948	0.110	0.63
7C22 5750	—	—	CIM025D 10									30.00	1.181	0.092	0.52

* Alloy - Music wire and 302 stainless steel.

Compression Springs - Standard



- ▶ Improved corrosion resistance.
- ▶ Ultrasonically cleaned for medical and food industries.
- ▶ Higher levels of product purity.
- ▶ Enhanced visual integrity.

Standard Series (Inch)

Number	* Price (Pkg./20) ฿			Mfr's	Outside Diameter		Work in Hole Diameter		Wire Diameter		Approx. Load at Solid Hgt.		Free Length		Rate	
	Alloy	302	316		In.	mm	In.	mm	In.	mm	lb.	kg.	In.	mm	lb/In	kg/mm
7L21 4910	—	—	—	LC014A04	.120	3.05	.125	3.18	.014	.36	2.000	0.906	0.438	11.11	6.00	0.107
7L21 4911	—	—	—	LC014A09									0.750	19.05	3.40	0.061
7L21 4912	—	—	—	LC014A11									1.125	28.58	2.25	0.040
7L21 4913	—	—	—	LC016A01									0.250	6.35	17.50	0.312
7L21 4914	—	—	—	LC016A06	.120	3.05	.125	3.18	.016	.41	5.500	1.132	0.563	14.29	7.50	0.134
7L21 4915	—	—	—	LC016A10									1.000	25.40	4.00	0.071
7L21 4916	—	—	—	LC016A13									1.500	38.10	2.70	0.048
7L21 4917	—	—	—	LC018A02									0.313	7.94	22.00	0.392
7L21 4918	—	—	—	LC018A05	.120	3.05	.125	3.18	.018	.46	3.500	1.585	0.500	12.70	13.00	0.232
7L21 4919	—	—	—	LC018A11									1.125	28.58	5.60	0.100
7L21 4920	—	—	—	LC020A02									0.313	7.94	36.00	0.642
7L21 4921	—	—	—	LC020A06	.120	3.05	.125	3.18	.020	.51	4.750	2.151	0.563	14.29	18.50	0.330
7L21 4922	—	—	—	LC020A10									0.813	20.64	12.50	0.223
7L21 4923	—	—	—	LC020A15									1.500	38.10	6.50	0.116
7L21 4924	—	—	—	LC022A01									0.250	6.35	70.00	1.248
7L21 4925	—	—	—	LC022A05	.120	3.05	.125	3.18	.022	.56	6.000	2.717	0.500	12.70	31.00	0.553
7L21 4926	—	—	—	LC022A09									0.750	19.05	20.00	0.357
7L21 4927	—	—	—	LC022A15									1.500	38.10	9.70	0.173

* Alloy - Music wire 302 stainless steel and 316 stainless steel.

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