

COMPRESSION SPRINGS

CENTURY SPRING NUMBER	OD D (mm)	LENGTH L (mm)	WIRE Dia d (mm)	SOLID HEIGHT c (mm)	MAX SAFE LOAD (N)	CENTURY SPRING NUMBER	OD D (mm)	LENGTH L (mm)	WIRE Dia d (mm)	SOLID HEIGHT c (mm)	MAX SAFE LOAD (N)
C-500	3.96	14.30	0.58	7.01	23.58	C-702	14.30	25.40	1.37	10.06	57.38
C-510	6.35	12.70	0.89	6.65	50.71	C-704	12.70	38.10	1.04	10.16	30.43
C-516	3.96	25.40	0.28	3.51	2.76	C-706	14.30	34.93	1.83	18.75	125.44
C-520	4.78	22.23	0.41	6.91	3.60	C-712	17.48	31.75	2.34	19.18	198.83
C-526	4.78	25.40	0.71	12.27	34.96	C-714	9.53	57.15	1.57	37.03	123.22
C-530	5.56	25.40	0.51	5.97	11.57	C-720	12.70	44.45	1.57	21.82	95.19
C-532	4.78	25.40	0.33	3.56	3.78	C-724	11.13	50.80	1.37	23.67	72.51
C-550	4.78	25.40	0.41	5.08	6.98	C-730	10.31	69.85	1.19	28.65	55.16
C-554	6.35	25.40	0.51	4.95	10.19	C-736	12.70	69.85	1.83	39.62	139.23
C-556	7.95	15.88	0.66	4.60	13.43	C-740	15.88	63.50	2.03	28.96	196.61
C-562	6.35	25.40	0.89	11.79	50.71	C-742	15.88	69.85	1.37	19.56	52.04
C-566	9.53	19.05	0.81	5.84	19.88	C-750	19.05	50.80	2.03	21.84	127.66
C-570	3.18	34.93	0.36	10.13	6.94	C-752	23.83	50.80	2.03	16.94	103.20
C-576	3.96	34.93	0.41	8.84	8.32	C-756	18.26	88.90	1.04	11.71	21.44
C-578	4.78	34.93	0.33	4.55	3.78	C-766	14.30	76.20	1.37	24.23	57.38
C-580	4.78	34.93	0.71	16.56	34.96	C-782	15.88	76.20	2.03	34.04	196.61
C-582	4.78	34.93	0.41	6.60	6.98	C-792	22.23	76.20	2.67	38.18	234.42
C-600	5.56	34.93	0.51	7.75	11.57	C-802	34.93	111.13	3.76	50.22	388.77
C-604	5.56	34.93	0.58	9.78	17.30	C-806	38.10	82.55	3.76	35.79	357.64
C-608	6.35	34.93	0.51	6.35	10.19	C-814	34.93	63.50	3.43	28.30	300.70
C-612	7.14	34.93	0.71	11.28	19.66	C-818	28.58	101.60	3.05	43.87	265.11
C-614	7.95	31.75	1.04	15.62	47.15	C-822	23.83	101.60	3.76	66.85	551.58
C-624	9.53	28.58	1.04	11.71	40.03	C-826	25.40	88.90	3.05	43.61	296.25
C-632	11.13	27.00	1.04	9.12	34.56	C-830	28.58	76.20	2.67	28.14	185.05
C-650	5.56	44.45	0.33	9.53	11.57	C-832	25.40	76.20	3.05	39.01	296.25
C-652	5.56	34.93	0.71	13.36	30.43	C-834	30.18	69.85	3.05	30.61	251.77
C-660	7.95	44.45	0.41	3.96	3.74	C-836	22.23	101.60	2.03	32.51	110.32
C-664	8.74	38.10	1.19	20.22	64.05	C-838	19.05	88.90	2.03	35.04	127.66
C-668	9.53	38.10	0.66	6.88	11.25	C-850	15.88	127.00	2.31	73.66	216.63
C-672	9.53	44.45	0.89	12.83	25.58	C-856	19.05	152.40	2.31	70.87	183.71
C-676	11.13	53.98	0.81	10.21	17.13	C-858	17.48	152.40	1.83	54.86	104.09
C-680	7.95	50.80	1.19	29.21	69.84	C-864	22.23	152.40	2.31	57.91	158.80
C-690	11.13	57.15	1.04	17.02	34.25	C-874	34.93	152.40	3.05	42.67	222.41
C-692	15.88	38.10	1.04	7.65	24.55	C-878	15.88	228.60	2.03	94.49	196.61
C-700	12.70	25.40	1.57	13.77	95.19	C-892	28.58	177.80	4.11	105.41	596.06

MATERIAL: HIGH CARBON SPRING WIRE ASTM A227

MAX. SAFE load specified as Neutons

HRC 31-52

Max. operating temperature 121°C