

CONFORCE DESIGN GUIDE K

SPRING LIFE = **12,000** CYCLES

b 		D 1/4	E 5/16	F 3/8	G 1/2	J 5/8	K 3/4	P 1	R 1 1/4	S 1 1/2	U 2	V 3	W 4
t	ID	FORCE P											
.002	.21	.22	.27	.32	.43	.54							
.003	.31	.32	.40	.48	.65	.81							
.004	.41	.43	.54	.65	.86	1.08	1.29						
.005	.51	.54	.68	.81	1.08	1.35	1.62	2.15					
.006	.62	.65	.81	.97	1.29	1.61	1.94	2.58	3.23				
.008	.82	.86	1.08	1.29	1.72	2.15	2.58	3.44	4.30	5.16			
.010	1.03	1.08	1.34	1.61	2.15	2.69	3.23	4.30	5.38	6.45	8.60		
.012	1.23	1.29	1.61	1.94	2.58	3.23	3.87	5.16	6.45	7.74	10.3	15.5	
.014	1.44			2.26	3.01	3.76	4.52	6.02	7.53	9.03	12.0	18.1	24.1
.016	1.64				3.44	4.30	5.16	6.88	8.60	10.3	13.8	20.6	27.5
.018	1.85					4.84	5.81	7.74	9.68	11.6	15.5	23.2	31.0
.020	2.05						6.45	8.60	10.8	12.9	17.2	25.8	34.4
.022	2.26							9.46	11.8	14.2	18.9	28.4	37.8
.025	2.56								13.4	16.1	21.5	32.3	43.0
.031	3.18									20.0	26.7	40.0	53.3