

CONFORCE DESIGN GUIDE J

SPRING LIFE = **8,000** 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	.18	.29	.36	.43	.57	.71							
.003	.26	.43	.53	.64	.86	1.07							
.004	.35	.57	.71	.86	1.14	1.43	1.71						
.005	.44	.72	.89	1.07	1.43	1.79	2.15	2.86					
.006	.53	.86	1.07	1.28	1.71	2.14	2.57	3.42	4.28				
.008	.70	1.14	1.43	1.71	2.28	2.85	3.42	4.56	5.70	6.84			
.010	.88	1.42	1.78	2.14	2.85	3.56	4.28	5.70	7.13	8.55	11.4		
.012	1.05	1.71	2.14	2.57	3.42	4.28	5.13	6.84	8.55	10.3	13.7	20.5	
.014	1.23			2.99	3.99	4.99	5.99	7.98	9.98	12.0	16.0	23.9	30.3
.016	1.40				4.56	5.70	6.84	9.12	11.4	13.7	18.2	27.4	34.7
.018	1.58					6.41	7.70	10.3	12.8	15.4	20.6	30.8	39.0
.020	1.75						8.55	11.4	14.3	17.1	22.8	34.2	43.3
.022	1.93							12.5	15.7	18.8	25.1	37.6	47.7
.025	2.19								17.8	21.4	28.5	42.8	54.2
.031	2.71									26.5	35.3	53.0	67.1