

CONFORCE DESIGN GUIDE **N**SPRING LIFE = **100,000** 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	.44	.05	.07	.08	.11	.13							
.003	.66	.08	.10	.12	.16	.20							
.004	.89	.11	.13	.16	.21	.26	.32						
.005	1.11	.13	.16	.20	.26	.33	.40	.53					
.006	1.33	.16	.20	.24	.32	.39	.47	.63	.79				
.008	1.77	.21	.26	.32	.42	.53	.63	.84	1.10	1.26			
.010	2.21	.26	.33	.39	.53	.66	.79	1.05	1.31	1.58	2.10		
.012	2.66	.32	.39	.47	.63	.79	.95	1.26	1.58	1.89	2.52	3.78	
.014	3.10			.55	.74	.92	1.10	1.47	1.84	2.20	2.94	4.41	5.88
.016	3.54				.84	1.05	1.26	1.68	2.10	2.52	3.36	5.04	6.72
.018	3.98					1.18	1.42	1.89	2.36	2.84	3.78	5.68	7.56
.020	4.43						1.58	2.10	2.63	3.16	4.20	6.32	8.40
.022	4.87							2.31	2.89	3.47	4.62	6.94	9.24
.025	5.53								3.28	3.94	5.25	7.88	10.5
.031	6.86									4.89	6.51	9.77	13.0