



160867C Rev. 0701 PRINTED U.S.A.

SPRING LISTING FOR 102C/108C/108 EXP/108 4-PRO

COLOR	SPRING	OUTSIDE DIAMETER OF SPRING	SPRING HEIGHT	WIRE DIA.	NO. OF COILS	POUNDS TENSION WHEN COMPRESSED TO HEIGHT OF:		RATE OF TENSION INCREASE PER ADDITIONAL INCH OF COMPRESSION
						1-1/8"	2-3/8"	
ORANGE	203472A	2"	3"	.156	5-1/2	74	25	40
PINK	203473A	2"	3"	.177	5	142	45	92
BLACK	204115A	2"	3-1/8"	.192	5	198	50	118
BROWN	205040A	2"	2-7/8"	.192	4.4	195	50	116
WHITE	203474A	2"	3-1/8"	.187	5	187	65	100
SILVER/RED	209677A	2.03"	3.11"	.187	5	189	67	97
RED/BLUE	209833A	2.06"	3-1/16"	.207	4-3/4	236	74	129
YELLOW/WHITE	211361A	2.06"	3.0"	.207	5	233	76	123-129
WHITE	202467A	2"	3-3/4"	.177	5-1/2	160	82	62
SILVER	204818A	2"	3-15/32"	.192	5.2	190	85	84
SILVER/BLACK	209696A	2-1/32"	3-23/64"	.192	5-1/2	203	85	91
RED	207877A	2-1/16"	3-1/4"	.207	5-3/8	254	92	130
YELLOW/RED	208238A	2-1/16"	2-29/32"	.207	5	275	93	146
SILVER/GREEN	209935A	2.03"	3.638"	.187	5.7	196	99	78
SILVER/ORANGE	209936A	2.06"	3.07"	.207	5	283	99	142
YELLOW	202551A	2"	4-1/16"	.177	5-1/2	187	100	69
PURPLE	207888A	2"	3-15/32"	.192	5.3	226	106	96
BLUE	202552A	2"	4-7/8"	.177	5-1/2	187	118	55
GOLD	208175A	2"	3-1/2"	.207	6	296	129	123
YELLOW/GREEN	208228A	2"	3-13/32"	.207	5-1/2	SOLID @ 1-3/16"	134	130
PURPLE	207758A	2"	4-1/8"	.192	5.2	254	136	92

Actual tensions of springs vary from poundages and rates listed herein which are only COMET spring tension objectives. Certified spring tensions would cause springs to be significantly more expensive. Industry standards for springs permit an initial variance of $\pm 10\%$.

To "pre-load" these springs for greater initial tension, up to 3 spring shims (part #203849A - \$6.20 per set) may be used with most of them . . . "Bottoming out" of a spring coil upon coil even once will hasten its deterioration . . . so avoid using 3 shims if the "bottoming out" condition should result.