

ULTRA-GATE/COMP-GATE/HYPER-GATE SPRING COMBINATION CHART

Desired Boost Pressure			3 PSI Inner TS-0505-2001 Brown/Black O.D. 29mm Length: 32mm	5 PSI Inner TS-0505-2002 Brown/Grey O.D. 29mm Length: 36mm	7PSI Middle TS-0505-2003 Brown/Purple O.D. 36.5mm Length: 43mm	11 PSI Middle TS-0505-2004 Brown/Red O.D. 36.5mm Length: 52mm	10 PSI Outer TS-0505-2005 Brown/Blue O.D. 44mm Length: 68mm	7 PSI Outer TS-0505-2006 Brown/Pink O.D. 44mm Length: 57mm
PSI	BAR	KPa						
3	0.207	20.68	■					
5	0.345	34.47		■				
7	0.483	48.26			■			
10	0.69	68.95					■	
11	0.76	75.84				■		
12	0.827	82.74		■	■			
13	0.89	89.60	■				■	
14	0.965	96.53			■			■
15	1.03	103.40		■			■	
16	1.10	110.00		■		■		
17	1.172	117.20			■		■	
19	1.31	1131		■	■			■
20	1.38	138.00	■		■		■	
21	1.45	145.00				■	■	
22	1.517	151.70		■	■		■	
23	1.59	159.00		■	■	■		
24	1.655	165.50	■			■	■	
26	1.793	179.30		■		■	■	

PRO-GATE/POWER-GATE SPRING COMBINATION CHART

Desired Boost Pressure			5 PSI Inner TS-0502-2001 Black/Grey O.D. 36.5mm Length: 75mm	7 PSI Inner TS-0502-2002 Black/White O.D. 36.5mm Length: 93mm	10 PSI Middle TS-0502-2003 Black/Blue O.D. 49mm Length: 90mm	14 PSI Middle TS-0502-2004 Black/Yellow O.D. 49mm Length: 113mm	7 PSI Outer TS-0502-2005 Black/Purple O.D. 59mm Length: 85mm	12 PSI Outer TS-0502-2006 Black/Red O.D. 59mm Length: 121mm
PSI	BAR	KPa						
5	0.345	34.47	■					
7	0.483	48.26					■	
10	0.69	68.95			■			
12	0.827	82.74	■				■	
14	0.965	96.53				■		
15	1.03	103.4	■		■			
17	1.172	117.2			■		■	
19	1.31	131	■			■		
21	1.448	144.8				■	■	
22	1.517	151.7	■		■		■	
24	1.655	165.5		■	■		■	
26	1.793	179.3	■			■	■	
28	1.931	193.1		■		■	■	
29	1.999	19.99		■	■			■
31	2.137	21.37	■			■		■
33	2.275	22.75		■		■		■