



External Wastegates

WG50/60 Spring Chart - Refer to this chart for custom spring applications

Spring Color			Black/Pink	Black/Grey	Black/White	Black/Blue	Black/Yellow	Black/Purple	Black/Red
Part Number			TS-0502-2007	TS-0502-2001	TS-0502-2002	TS-0502-2004	TS-0502-2005	TS-0502-2003	TS-0502-2006
Free Length			62mm	75mm	93mm	90mm	113mm	85mm	121mm
Outside Diameter			36.5mm	36.5mm	36.5mm	49mm	49mm	59mm	59mm
Spring Location			Inner	Inner	Inner	Middle	Middle	Outer	Outer
Spring Pressure			3PSI	5PSI	7PSI	10PSI	14PSI	7PSI	12PSI
Desired Boost Pressure									
PSI	BAR	KPa							
3	0.207	20.68	■						
5	0.345	34.47		■					
7	0.483	48.26			■				
10	0.69	68.95				■			
12	0.827	82.74							■
13	0.89	89.6	■			■			
14	0.965	96.53					■		
15	1.03	103.4		■		■			
17	1.172	117.2		■					■
19	1.31	131		■			■		
20	1.38	138	■			■		■	
21	1.488	144.8					■	■	
22	1.517	151.7				■			■
24	1.655	165.5	■				■	■	
25	1.72	172.37	■			■			■
26	1.793	179.3		■			■	■	
28	1.931	193.1			■		■	■	
29	1.999	199.9			■	■			■
31	2.137	213.7		■			■		■
33	2.275	227.5			■		■		■