



RACE RUSHER
SHOCKS BY SWAY-A-WAY®

Kartek Off-Road 2871 Ragle Way Corona CA 92879

#8 Shim Sizes Part Number

0.900" x 0.562" x 0.008" 511190-008
1.050" x 0.562" x 0.008" 511105-008
1.200" x 0.562" x 0.008" 511120-008
1.350" x 0.562" x 0.008" 511135-008
1.500" x 0.562" x 0.008" 511150-008
1.650" x 0.562" x 0.008" 511165-008

1.000" x 0.629" x 0.008" 51008-100
1.300" x 0.629" x 0.008" 51008-130
1.450" x 0.629" x 0.008" 51008-145
1.600" x 0.629" x 0.008" 51008-160
1.750" x 0.629" x 0.008" 51008-175
1.900" x 0.629" x 0.008" 51008-190
2.050" x 0.629" x 0.008" 51008-205
2.150" x 0.629" x 0.008" 51008-215
2.300" x 0.629" x 0.008" 51008-230
2.450" x 0.629" x 0.008" 51008-245
2.600" x 0.629" x 0.008" 51008-260
2.750" x 0.629" x 0.008" 51008-275
2.900" x 0.629" x 0.008" 51008-290
3.050" x 0.629" x 0.008" 51008-305
3.150" x 0.629" x 0.008" 51008-315
3.300" x 0.629" x 0.008" 51008-330
3.450" x 0.629" x 0.008" 51008-345

#10 Shim Sizes Part Number

0.900" x 0.562" x 0.010" 511190-010
1.050" x 0.562" x 0.010" 511105-010
1.200" x 0.562" x 0.010" 511120-010
1.350" x 0.562" x 0.010" 511135-010
1.500" x 0.562" x 0.010" 511150-010
1.650" x 0.562" x 0.010" 511165-010

1.000" x 0.629" x 0.010" 51010-100
1.300" x 0.629" x 0.010" 51010-130
1.450" x 0.629" x 0.010" 51010-145
1.600" x 0.629" x 0.010" 51010-160
1.750" x 0.629" x 0.010" 51010-175
1.900" x 0.629" x 0.010" 51010-190
2.050" x 0.629" x 0.010" 51010-205
2.150" x 0.629" x 0.010" 51010-215
2.300" x 0.629" x 0.010" 51010-230
2.450" x 0.629" x 0.010" 51010-245
2.600" x 0.629" x 0.010" 51010-260
2.750" x 0.629" x 0.010" 51010-275
2.900" x 0.629" x 0.010" 51010-290
3.050" x 0.629" x 0.010" 51010-305
3.150" x 0.629" x 0.010" 51010-315
3.300" x 0.629" x 0.010" 51010-330
3.450" x 0.629" x 0.010" 51010-345

#12 Shim Sizes Part Number

0.900" x 0.562" x 0.012" 511190-012
1.050" x 0.562" x 0.012" 511105-012
1.200" x 0.562" x 0.012" 511120-012
1.350" x 0.562" x 0.012" 511135-012
1.500" x 0.562" x 0.012" 511150-012
1.650" x 0.562" x 0.012" 511165-012

1.000" x 0.629" x 0.012" 51012-100
1.300" x 0.629" x 0.012" 51012-130
1.450" x 0.629" x 0.012" 51012-145
1.600" x 0.629" x 0.012" 51012-160
1.750" x 0.629" x 0.012" 51012-175
1.900" x 0.629" x 0.012" 51012-190
2.050" x 0.629" x 0.012" 51012-205
2.150" x 0.629" x 0.012" 51012-215
2.300" x 0.629" x 0.012" 51012-230
2.450" x 0.629" x 0.012" 51012-245
2.600" x 0.629" x 0.012" 51012-260
2.750" x 0.629" x 0.012" 51012-275
2.900" x 0.629" x 0.012" 51012-290
3.050" x 0.629" x 0.012" 51012-305
3.150" x 0.629" x 0.012" 51012-315
3.300" x 0.629" x 0.012" 51012-330
3.450" x 0.629" x 0.012" 51012-345

#15 Shim Sizes Part Number

0.900" x 0.562" x 0.015" 511190-015
1.050" x 0.562" x 0.015" 511105-015
1.200" x 0.562" x 0.015" 511120-015
1.350" x 0.562" x 0.015" 511135-015
1.500" x 0.562" x 0.015" 511150-015
1.650" x 0.562" x 0.015" 511165-015

1.000" x 0.629" x 0.015" 51015-100
1.300" x 0.629" x 0.015" 51015-130
1.450" x 0.629" x 0.015" 51015-145
1.600" x 0.629" x 0.015" 51015-160
1.750" x 0.629" x 0.015" 51015-175
1.900" x 0.629" x 0.015" 51015-190
2.050" x 0.629" x 0.015" 51015-205
2.150" x 0.629" x 0.015" 51015-215
2.300" x 0.629" x 0.015" 51015-230
2.450" x 0.629" x 0.015" 51015-245
2.600" x 0.629" x 0.015" 51015-260
2.750" x 0.629" x 0.015" 51015-275
2.900" x 0.629" x 0.015" 51015-290
3.050" x 0.629" x 0.015" 51015-305
3.150" x 0.629" x 0.015" 51015-315
3.300" x 0.629" x 0.015" 51015-330
3.450" x 0.629" x 0.015" 51015-345

#20 Shim Sizes Part Number

0.900" x 0.562" x 0.020" 511190-020
1.050" x 0.562" x 0.020" 511105-020
1.200" x 0.562" x 0.020" 511120-020
1.350" x 0.562" x 0.020" 511135-020
1.500" x 0.562" x 0.020" 511150-020
1.650" x 0.562" x 0.020" 511165-020

1.000" x 0.629" x 0.020" 51020-100
1.300" x 0.629" x 0.020" 51020-130
1.450" x 0.629" x 0.020" 51020-145
1.600" x 0.629" x 0.020" 51020-160
1.750" x 0.629" x 0.020" 51020-175
1.900" x 0.629" x 0.020" 51020-190
2.050" x 0.629" x 0.020" 51020-205
2.150" x 0.629" x 0.020" 51020-215
2.300" x 0.629" x 0.020" 51020-230
2.450" x 0.629" x 0.020" 51020-245
2.600" x 0.629" x 0.020" 51020-260
2.750" x 0.629" x 0.020" 51020-275
2.900" x 0.629" x 0.020" 51020-290
3.050" x 0.629" x 0.020" 51020-305
3.150" x 0.629" x 0.020" 51020-315
3.300" x 0.629" x 0.020" 51020-330
3.450" x 0.629" x 0.020" 51020-345

Stacks for 2.0 / 2.5 / 3.0 shocks are accurate as of **January 11, 2017**. For the 4.0 and 5.0 shocks Sway-A-Way hasn't given us a chart yet. -Chris

Shim Stacks

2.0 Shock (0.562 I.D.)	2.5 Shock (0.562 I.D.)	3.0 Shock (0.629 I.D.)	4.0 Shock (0.629 I.D.)	5.0 Shock (0.629 I.D.)
1.50 O.D.	1.65 O.D.	2.05 O.D.	3.45 O.D.	3.45 O.D.
1.35	1.50	1.90	3.30	3.30
1.20	1.35	1.75	3.15	3.15
1.05	1.20	1.60	3.05	3.05
0.90	1.05	1.45	2.90	2.90
	0.90	1.30	2.75	2.75
		1.00	2.60	2.60
			2.45	2.45
			2.30	2.30
			2.15	2.15
			2.05	2.05
			1.90	1.90
			1.75	1.75
			1.60	1.60
			1.45	1.45
			1.30	1.30
			1.00	1.00