

# Marathon Level Endurance!

## **NEW!** Super-Rad™

**Tool Room™ Valve Springs from ISKY.  
World Champions Of Endurance!**



***Precision Made in the U.S.A. Quality/Absolute Maximum Endurance™***

Designed for use in the most grueling, Sustained Hi-RPM Oval Track environments, Marathon Grade Super RAD™ Tool Room™ Valve Springs are manufactured from a Revolutionary new alloy steel.

They employ precision nitride heat treating to enhance their longevity well beyond anything ever seen before in an endurance racing valve spring. Simply put, the 1600 Super RAD™ Series

**\* Spintron Test III:  
Marathon**

In tribute to the Legendary Run, we salute Olympia with the ultimate test of endurance: 1024 Racing Miles of abuse followed by 26 continuous miles of absolutely Flat Out (9000 RPM) Sustained Full throttle operation!

succeeds where other valve springs fail! Test proven in the ISKY Research LAB under Spintron Test III\* parameters, Super-Rad's take endurance to the next level one step beyond our 9900 RAD Series.

**1600 Series SUPER-RAD™ Valve Springs Specifications**

Part No.	Style	Outer OD/ID	Inner OD/ID	Seat Pressure	Open Pressure	Rate Per Inch	Coil Bind	Max Net Lift	Type of Cam
1645	Dual w/ Damper	$\frac{1.625''}{1.175''}$	$\frac{1.065''}{.770''}$	250 Lbs. @ 2.020"	690 Lbs. @ 1.245"	550	1.180"	.775"	Roller
1685	Dual w/ Damper	$\frac{1.560''}{1.145''}$	$\frac{1.040''}{.740''}$	250 Lbs. @ 2.000"	610 Lbs. @ 1.280"	500	1.200"	.720"	Roller
1695	Dual w/ Damper	$\frac{1.570''}{1.145''}$	$\frac{1.035''}{.740''}$	250 Lbs. @ 2.030"	640 Lbs. @ 1.280"	510	1.200"	.750"	Roller
1698 ★	Dual w/ Damper	$\frac{1.600''}{1.150''}$	$\frac{1.040''}{.745''}$	250 Lbs. @ 2.050"	735 Lbs. @ 1.250"	605	1.160"	.800"	Roller
<b>NEW!</b> 1699 ★	Dual w/ Damper	$\frac{1.600''}{1.150''}$	$\frac{1.040''}{.745''}$	250 Lbs. @ 2.000"	770 Lbs. @ 1.200"	650	1.150"	.800"	Roller

★ **Higher Frequency:** Finely Tuned For Higher RPM, Valve Lifts & Rocker Ratios.

Super-Rad's are essentially an \$80 additional premium above our 9900 RAD Springs at every price level.

And like all ISKY ToolRoom™ Valve Springs, we test every part number of every batch, every time – no exceptions! The following Part Numbers are now available. More new designs will be added in the near future to meet the ever changing demands of Oval Track Racing!