

## Rim & Tire Size Calculator. Custom Offsets

Play with specs below, try different settings, compare results...

<p><b>Choose units</b></p> <p>inch <input type="checkbox"/></p> <p>lb <input type="checkbox"/></p>	<p><b>SECTION WIDTH</b> 255 <input type="checkbox"/> / <b>ASPECT RATIO</b> 30 <input type="checkbox"/> - <b>RIM DIAMETER</b> 19 <input type="checkbox"/> X</p> <p><b>RIM WIDTH</b> 8.5 <input type="checkbox"/> ET <b>OFFSET</b> 46 <input type="checkbox"/></p>	<p><b>SECTION WIDTH</b> 235 <input type="checkbox"/> / <b>ASPECT RATIO</b> 35 <input type="checkbox"/> - <b>RIM DIAMETER</b> 19 <input type="checkbox"/> X</p> <p><b>RIM WIDTH</b> 8 <input type="checkbox"/> ET <b>OFFSET</b> 42 <input type="checkbox"/></p>
	<p>ISO Metric <input type="checkbox"/> Assuming that this is OE wheel/tire</p>	<p>ISO Metric <input type="checkbox"/> Adjust replacement parameters he</p>
<p><b>Specify your parameters</b></p> <p>Fender clearance <input type="checkbox"/></p> <p>Wheelwells clearance <input type="checkbox"/></p> <p>Suspension clearance <input type="checkbox"/></p> <p>Scrub Radius <input type="checkbox"/></p>		

**+** Plus Sizing

**-** Minus Sizing












Sport Tuning T10 Machined w/Black...

\$95.57

Tire Rack



Rims	Rim 1 (19x8.5 ET 46)	Rim 2 (19x8 ET 42)
Rim Diameter <input type="checkbox"/>	19"	19" =
Rim Width <input type="checkbox"/>	8 1/2"	8" ↓ 6%
Backspace <input type="checkbox"/>	6 1/16"	5 21/32" ↓ 7%
Offset <input type="checkbox"/>	1 13/16"	1 21/32" ↓ 9%
Typical Weight	31.3 lb	29.5 lb ↓ 6%

Tires	Tire 1 (255/30 R19)	Tire 2 (235/35 R19)
Section Width 	10 1/16"	9 9/32" ↓ 8%
Sidewall 	3 1/32"	3 1/4" ↑ 8%
Overall Diameter 	25 1/32"	25 1/2" ↑ 1.8
Rim Sizes	<b>19x8.5</b> <b>19x9</b> <b>19x9.5</b> <b>19x10</b>	<b>19x7.5</b> <b>19x8</b> <b>19x8.5</b> <b>19x9</b>
Circumference 	78 5/8"	80 1/16" ↑ 1.8
Revs per mile	806	792 ↓ 1.7
Speedometer	Assuming that this is OE tire and speedometer readings are correct	When speedometer reads 60 km/h actual speed will be 61.1 km/h
Typical Weight	21.7 lb	21.5 lb ↓ 1.1
Rim + Tire Weight	53 lb	51 lb ↓ 4%
<b>Clearance</b>	<b>Wheel 1</b>	<b>Wheel 2</b>
Suspension 	Assuming that this is OE wheel/tire and there is no any problems with clearance on both sides	100% clear (leaves even more room than OE)
Fenders 	Assuming that this is OE wheel/tire and there is no any problems with clearance on both sides	100% clear (leaves even more room than OE)
Wheelwells 	Assuming that this is OE wheel/tire and there is no any problems with clearance on both sides	Will fill out the wheelwell by extra 1/4". Acceptable for most cars
Brakes 	Assuming that this is OE wheel/tire and there is no any problems with clearance on both sides	100% clear (leaves even more room than OE)
Scrub Radius 	Zero scrub radius (zero value is assumed by default)	Positive scrub radius (about 3/32"). Almost no difference. Please be aware that calculated value is approximate



\$100.56



\$111.88



\$104.08



\$96.57



\$95.57



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