

Piston Ring Size Chart

Engine Type / Application	Bore Diameter (mm)	Ring Thickness (mm)	Ring Width (mm)	Common Sizes (inches)
Small Motorcycles (50cc–125cc)	39 – 54 mm	1.0 – 1.2 mm	2.5 – 3.0 mm	1.50" – 2.10"
Scooters (125cc–150cc)	52 – 58 mm	1.0 – 1.2 mm	2.5 – 3.0 mm	2.05" – 2.30"
Cars (Compact & Sedan)	70 – 85 mm	1.2 – 1.5 mm	3.0 – 3.5 mm	2.75" – 3.40"
SUVs & Light Trucks	85 – 100 mm	1.5 – 2.0 mm	3.5 – 4.0 mm	3.35" – 3.95"
Heavy-Duty Trucks	100 – 120 mm	2.0 – 2.5 mm	4.0 – 5.0 mm	3.95" – 4.70"
Industrial Engines	120 – 150 mm	2.5 – 3.0 mm	5.0 – 6.0 mm	4.70" – 5.90"
High-Performance Racing Engines	70 – 100 mm	1.0 – 1.5 mm	3.0 – 3.5 mm	2.75" – 3.95"