

Diesel Series performance pistons for drag racing and pulling.



Dodge Cummins

5.9 Liter • 12 Valve 6BT

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At: w/ .040 Piston to Head	Pin Diameter	Optional Rings 1/16, 1/16, 3/16	Skirt Type
<i>Designed to use O.E. 2.972 length pins O.E. p/n 3934048 • .175" valve reliefs</i>												
KD0151AS	4.016	2.807	4.724	7.559	0.012	12.716		51.7 56.5 Flat	15.5	1.575	Call	Full Round
KD0151A04	4.020											
KD0151A2	4.035											
KD0151A4	4.055											

5.9 Liter • 12 Valve 6BT w/ 6.7 Liter Stroker Crank

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At: w/ .040 Piston to Head	Pin Diameter	Optional Rings 1/16, 1/16, 3/16	Skirt Type
<i>Designed to use O.E. 2.972 length pins O.E. p/n 3934048 • .200" valve reliefs</i>												
KD0152A04	4.020	2.728	4.881	7.559	0.012	12.716		57.0 61.8 Flat	15.0	1.575	Call	Full Round
KD0151A2	4.035											
KD0151A4	4.055											

5.9 Liter • 24 Valve (non common rail & '03-04 early injector common rail)

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At: w/ .040 Piston to Head	Pin Diameter	Optional Rings 1/16, 1/16, 3/16	Skirt Type
<i>Designed to use O.E. 2.972 length pins O.E. p/n 3934048 • .125" valve reliefs</i>												
KD0153AS	4.016	2.807	4.724	7.559	0.012	12.716		52.5 57.3 Flat	15.5	1.575	Call	Full Round
KD0153A04	4.020											
KD0153A2	4.035											
KD0153A4	4.055											

5.9 Liter • 24 Valve (non common rail & '03-04 early injector common rail w/ 6.7 Liter Stroker Crank)

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At: w/ .040 Piston to Head	Pin Diameter	Optional Rings 1/16, 1/16, 3/16	Skirt Type
<i>Designed to use O.E. 2.972 length pins O.E. p/n 3934048 • .150" valve reliefs</i>												
KD0154A04	4.020	2.728	4.881	7.559	0.012	12.716		57.0 64.2 Flat	15.1	1.575	Call	Full Round
KD0154A2	4.035											
KD0154A4	4.055											

- ArmorPlating™ is the ultimate piston coating. Reduces detonation effects on the dome; lowers the temperature of the crown (20° on ave.); hardens ring contact surfaces; And prevents micro welding in ring grooves.
- ArmorGlide® skirt coating reduces wear on skirt and allows for a tighter fit, meaning less piston rock - reducing noise and increasing horse power.
- Diesel forgings specifically designed for extra strength, from 2618 alloy.
- Ring and wrist pin options available.
- Tapered pin boss designed to mirror OEM connecting rods.



Duramax

Fits all but later LML with narrow connecting rod

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At: w/ .040 Piston to Head	Pin Diameter	Optional Rings 1/16, 1/16, 3/16	Skirt Type
<i>Designed to 3.039" LB7 O.E. pins • .125" valve pockets</i>												
KD0162AS	4.055	1.956	3.898	6.417	0.007	10.315		45.5 49.0 Flat	15.5	1.358	Call	Full Round
KD0162A2	4.075											
KD0162A4	4.095											
KD0163AS	4.055	1.956	3.898	6.417	0.007	10.315		41.5 44.5 Flat	16.5	1.358	Call	Full Round
KD0163A2	4.075											
KD0162A4	4.095											