

	Street Spec					Race Spec				Stroker Series	
	LIGHT	STANDARD	STD LOW-X	PRO VALUE	PRO	VALUE	STANDARD	PRO	PRO BILLET	STROKER	STROKER PLUS
	RSB-SS25L	RSB-SS25	RSB-SS25	RSB-SS25VC	RSB-SS25C	RSB-RS25D	RSB-RS25	RSB-RS25P	RSB-RS25PB	RSB-SS27V	RSB-SS27VC
Suggested Max Power	550hp	650hp	650hp	800hp	800hp	1000hp	1000hp	1200hp	1200+hp	650hp	800hp
Suggested Max RPM	7500rpm	8000rpm	8000rpm	8000rpm	8000rpm	9500rpm	9500rpm	10000rpm	10000rpm	8000rpm	8000rpm
Block Type	Semi-Closed Deck	Semi-Closed Deck	Semi-Closed Deck	Closed Deck	Closed Deck	Closed Deck Pro	Closed Deck Pro	Closed Deck Pro	Billet Sleeved	Semi-Closed Deck	Closed Deck
Block Hardware	Standard	Standard	Standard	Standard	Standard	Standard	Standard	ARP + Dowel Mains	ARP	Standard	Standard
Crank Type	OEM Forged	OEM Forged	OEM Forged	OEM Forged	OEM Forged	Cosworth Billet	Cosworth Billet	Cosworth Billet	Arrow Billet	Manley Billet	Manley Billet
Piston Type	Manley Graded	Cosworth	Omega Low-X	Manley	Cosworth	Manley	Omega	Omega w/ HS Pins	Omega w/ HS Pins	Manley	Manley
Piston Alloy	Forged 2618	Forged Cos-Al	Forged 4032	Forged 2618	Forged Cos-Al	Forged 2618	Forged 2618	Forged 2618	Forged 2618	Forged 2618	Forged 2618
Rod Type	RalliSpec H-STD	RalliSpec H-STD	RalliSpec H-STD	RalliSpec H-STD	RalliSpec H-PRO	Manley Tri Beam	RalliSpec H-PRO	RalliSpec 300M	Arrow M2000	Manley Tri Beam	Manley Tri Beam
Rod Bolts	ARP 2000	ARP 2000	ARP 2000	ARP 2000	ARP L19	ARP2000	ARP L19	ARP 625+	ARP 625+	ARP 2000	ARP 2000
Bearings	King XPG	King XPG	King XPG	King XPG	King XPG	King XPG	King XPG	King XPG	King XPG	King XPG	King XPG
Bore Size	99.5mm	99.5mm	99.5mm	99.75mm	99.75mm	99.5mm	99.5mm	99.5mm	99.75mm	99.5mm	99.5mm
Comp. Ratio 56cc Head	8.2	8.2 (9.4)	8.2	8.2 (9.4)	8.2	8.2	8.2 (9.4)	8.2 (9.4)	8.2 (9.4)	8.2 (9.4)	8.2 (9.4)
Comp. Ratio 51cc Head	8.6	8.6 (9.9)	8.6	8.6 (9.9)	8.6	8.6	8.6 (9.9)	8.6 (9.9)	8.6 (9.9)	8.7 (9.9)	8.7 (9.9)
Clearances	Checked	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged
Static Balance Tolerance	As Supplied	0.5g	0.5g	1.0g	0.5g	0.5g	0.3g	0.3g	0.3g	0.5g	0.5g
Crank Dynamic Balancing	OEM Tolerance	OEM Tolerance	OEM Tolerance	OEM Tolerance	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Warranty Length	Startup	3 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months
Retail Price	\$2,895	\$3,450	\$3,700	\$3,795	\$4,700	\$6,250	\$6,500	\$8,700	\$17,995	\$4,850	\$5,850

	2.0L Series				
	VALUE	STANDARD	STD STROKER	PRO	PRO STROKER
	RSB-SS20V	RSB-SS20	RSB-SS20C	RSB-SS20P	RSB-SS21V
Suggested Max Power	500hp	800hp	800hp	1000hp	1000bhp
Suggested Max RPM	8000rpm	8000rpm	8000rpm	10000rpm	9500rpm
Block Type	Open Deck	Semi-Closed Deck	Semi-Closed Deck	Recon Closed Deck	Recon Closed Deck
Block Hardware	Standard	Standard	Standard	Standard	Standard
Crank Type	OEM Forged	OEM Forged	OEM Forged 79mm	Arrow Billet	Arrow Billet 79mm
Piston Type	Cosworth	Cosworth	Omega	Omega	Omega
Piston Alloy	Forged Cos-Al	Forged Cos-Al	Forged 2618	Forged 2618	Forged 2618
Rod Type	Manley 4340 H	RalliSpec 4340	RalliSpec 4340	Arrow	Arrow
Rod Bolts	ARP 2000	ARP L19	ARP L19	ARP 2000	ARP 2000
Bearings	King XPG	King XPG	King XPG	King XPG	King XPG
Bore Size	92.0mm	92.0mm	92.0mm	92.5mm	92.5mm
Comp. Ratio 49cc Head	8.0	8.0	CALL	CALL	CALL
Comp. Ratio 46cc Head	N/A	N/A	CALL	CALL	CALL
Clearances	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged	Blueprint/Logged
Static Balance Tolerance	1.0g	0.5g	0.5g	0.3g	0.5g
Crank Dynamic Balancing	OEM Tolerance	OEM Tolerance	OEM Tolerance	Yes	OEM Tolerance
Warranty Length	3 months	3 months	3 months	3 months	3 months
Retail Price	\$3,100	\$4,200	\$4,500	\$7,500	\$7,500