

Grind Number: **HTL52510BS** Lobe separation: **108°**
 Installed centerline: **105°**
 Intake Exhaust

| | | |
|----------------|------|------|
| Lobe Lift: | .381 | .386 |
| Valve Lift: | .572 | .579 |
| w/1.5:1 ratio: | .610 | .618 |
| w/1.6:1 ratio: | .610 | .618 |

All lift figures are based on zero lash and theoretical rocker arm ratios

Valve lash settings: **.010" - HOT - .012"**

Duration:

| | | |
|----------------------|-------------|-------------|
| Advertised: | 252° | 256° |
| @ .050" tappet lift: | | |
| @ .200" tappet lift: | | |

Camshaft timing @ .050" tappet lift:

| | | |
|---------|----------------|----------------|
| Opens: | 21 °BTC | 59 °BBC |
| Closes: | 51 °ABC | 17 °ATC |

Valve spring requirements:

| Rocker Ratio | Spring P/N | Closed Pressure " | Open Pressure " |
|--------------|-------------|---------------------|---------------------|
| 1.5 | 1107 | 155# @ 1.880 | 310# @ 1.280 |
| 1.6 | | | |

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