HBR COMPETITION ENGINES
702-644-2220

Customer :	Engine Quest	**Date :**	9/16/20
Head :	LS 243 Catherdal	**W/O :**	12388
Bore Plate :	4.060	**Test psi inch :**	28
CFM : Intake	297	**CFM : Exhaust**	313
Valve size: Intake:	2.000 SS 8mm	**S/P plug :**	R5671A
Valve size:Exhaust:	1.570 SS 8mm		

Notes : .100 lift

Lift	Int	Exh	Int	Ext	Int	Ext	Int	Ext
.200	44.0	34.0	23.0	21.0				
.300	64.0	45.0						
.350	73.8	50.0						
.400	80.0	52.5						
.450	85.2	55.0						
.500	89.4	57.0						
.550	92.4	58.5						
.600	90.2	59.0						
.650	88.0	60.0						
.700	88.0	60.5						
.750								
.800								
.850								
.900								
.950								
1.000								

Lift	Int CFM	Exh CFM	Int CFM	Ext CFM	Int CFM	Ext CFM	Int CFM	Ext CFM
.200	131	106	68	66	0	0	0	0
.300	190	141	0	0	0	0	0	0
.350	219	156	0	0	0	0	0	0
.400	238	164	0	0	0	0	0	0
.450	253	172	0	0	0	0	0	0
.500	266	178	0	0	0	0	0	0
.550	274	183	0	0	0	0	0	0
.600	268	185	0	0	0	0	0	0
.650	261	188	0	0	0	0	0	0
.700	261	189	0	0	0	0	0	0
.750	0	0	0	0	0	0	0	0
.800	0	0	0	0	0	0	0	0
.850	0	0	0	0	0	0	0	0
.900	0	0	0	0	0	0	0	0
.950	0	0	0	0	0	0	0	0
1.000	0	0	0	0	0	0	0	0