



International Supplier of Engine & Automotive Parts

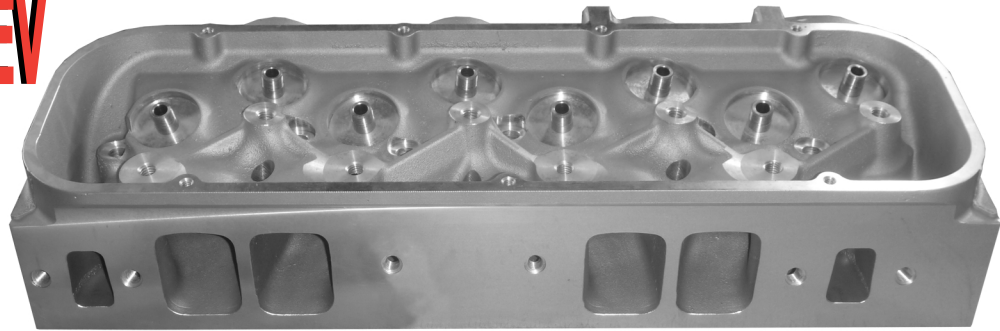
An Australian Owned Company

NEW Engine and Automotive Parts

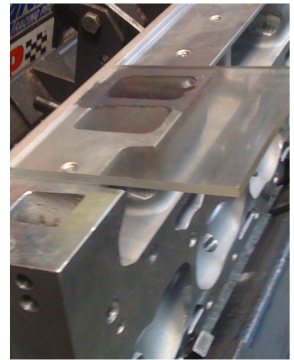
ETP's BIG BLOCK CHEV

Over 665 HORSE POWER straight out of the box!!!*

- 118cc Chamber
- 336cc Intake Port Volume
- 149cc Exhaust Port Volume



Intake Valve Diameter		2.25									
Machine Calibration	0.82										
Test flow correction factor	1.0099										
Flow Range	10	18	29	40	59	84	105	140	185		
Correct Flow Range	10.099	18.178	29.287	40.396	59.583	84.831	106.038	141.384	186.829		
Test Port Number											
Test pressure inches of water using 0.826 SP. CR Red oil	8	10	10	10	10	8	8	8	8	8	8
Valve Lift	0.05	0.1	0.2	0.3	0.4	0.5	0.55	0.6	0.65	0.7	
Correction Flow Range	29.28	59.58	106.03	186.82	186.82	186.82	186.82	186.82	186.82	186.82	186.82
Flowmeter reading %	70	69	79.5	64.5	85	83.5	88	91	92.5	94	
Chart cfm	22.956	41.11	84.294	120.499	158.797	174.714	184.13	190.407	193.546	196.684	
Temperature difference	15	20	20	20	20	20	20	15	15	15	
Temperature Difference Factor	0.988	0.984	0.984	0.984	0.984	0.984	0.984	0.988	0.988	0.988	
Corrected Flow at 10"	22.68	40.452	82.945	118.571	156.256	171.919	181.184	188.122	191.223	194.324	
Corrected Flow at 28"	37.876	67.556	138.518	198.013	260.948	287.104	302.577	314.164	319.342	324.521	
Potential Horsepower	78	139	285	407	537	590	622	646	657	667	



Exhaust Valve Diameter		1.88									
Machine Calibration	0.82										
Test flow correction factor	1.0099										
Flow Range	10	18	29	40	59	84	105	140	185		
Correct Flow Range	10.099	18.178	29.287	40.396	59.583	84.831	106.038	141.384	186.829		
Test Port Number											
Test pressure inches of water using 0.826 SP. CR Red oil	10	10	10	10	10	10	10	10	10	10	10
Valve Lift	0.05	0.1	0.2	0.3	0.4	0.5	0.55	0.6	0.65	0.7	
Correction Flow Range	29.28	59.58	84.83	106.03	141.38	141.38	186.82	186.82	186.82	186.82	186.82
Flowmeter reading %	64	66	72.5	85.5	81	91	75	79.5	83	90	
Chart cfm	18.739	39.323	61.502	90.656	114.518	128.656	140.115	148.522	155.061	168.138	
Temperature difference	10	10	10	15	15	15	15	15	15	15	
Temperature Difference Factor	1.008	1.008	1.008	1.012	1.012	1.012	1.012	1.012	1.012	1.012	
Corrected Flow at 10"	18.889	39.637	61.994	91.744	115.892	130.2	141.796	150.304	156.921	170.156	
Corrected Flow at 28"	31.545	66.194	103.53	153.212	193.54	217.433	236.8	251.008	262.059	284.16	
Exhaust Cross Balance	83%	98%	75%	77%	74%	76%	78%	80%	82%	88%	



Head tested Independently by



ETP - ENGINE & TRANSMISSION PARTS Pty Ltd

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