

TRIUMPH SIX CYLINDER ENGINES Mk2  
CYLINDER head applications chart

Part No. (bare)	Head No. stamped	Casting No. raised	Height nominal (inches)	Applications	Piston type	Exhaust valve (mm)	Pushrod length (inches)	EGR hump	Rear water slot
517610	517528	308351	3.300	Mk2 2000 to ME50000. Mk2 Vitesse/GT6	Flat	32.0	8	No	Yes
517610	517610	308351	3.300	As above	Flat	32.0	8	No?	Yes
516799	516798	308351	3.400	TR5 & Mk1 PI	Flat	32.0	8.125	No	Yes
516799	516816	308351	3.400	Mk1 PI & Mk2 PI to MG50000. 2000 low comp 7:1. TR6 to CR2845	Flat	32.0	8.125	No	Yes
520819	218225	312388	3.400	Mk2 2000 from ME50001 to ME86355 -86508. Mk2 GT6	Dome	32.0	8.125	Yes	No
520821	?	312388	3.400	Mk2 2000 from ME50001 Police cars	Dome	32.0	8.125	Yes	No
520873	218225	312388	3.400	Mk2 PI MG50001 to MG82077	Flat	32.0	8.125	Yes	No
520879	218226	312538	3.475	2500TC Australia '73	Flat	32	8.3125	No?	No
?	218226	312388	3.475	2500TC Australia '74	Flat	32.0	8.3125	Yes	No
529870?	218227	313247	3.535	TR6 carb. Africa? 7.5:1 comp.	Flat	32	8.3125	Yes (squared)	No
?	219015	313248	3.400	Mk2 2000 from ME86355-86508, continuously from ME91075. Mk2 PI from MG82077. TR6 PI from CR2936. Mk3 GT6	2000: Dome 2500: Flat	30.3	8.125	Yes	No
529879	219016	313248	3.475	2500, TC & S MM1 onwards	Flat	30.3	8.3125	Yes	No
RTC2225	219021	313248	3.475	2500TC & S Australia '76-'77	Flat	30.3	8.3125	Yes (used)	No
							(some inserted)		
?	219019	313248?	3.560	Last factory replacement for USA spec sports cars?	Flat	30.3	8.3125	Yes (used)	No
516323?	516323	307837	3.535	TR250	Flat	32.0	8.3125	Yes	?