

TRIUMPH SIX CYLINDER ENGINES

CAMSHAFT APPLICATIONS CHART – CHRIS WITOR

Applications	Camshaft	Ring ID Part No	Timing	Cam Lift	Outer Spring	Inner Spring	Collar Spring	Sample Collar Height
Mk1 Vitesse/GT6 2000 Mk1	306632	None	18/58	.220"	1121251	102564	111871	.185"
TR5 & early TR6 CP****	307689	2 slim	35/65	.250"	102564	149633	149717	.150"
M1 PI & Mk2 PI to MG50000 Mk2 Vitesse/GT6	308778	1 wide	25/65	.232"	102564	149633	149717	.150"
Mk2 PI MG50001 to MG75000	308778	1 wide	25/65	.232"	157229	None	105118 (pressed)	.195"
2500TC & S MM20001 on 2000 TC ML1 on Mk3 GT6	307621	1 slim	10/50	.215"	157229	None	105118 (pressed)	.195"
Mk2 PI from MG75001 TR6 CR**** 2500 TC 1974 MM1 – MM20000	311399	3 slim	18/58	.240"	157229	157476	157509	.275"
Mk2 2000 to ME50000	306785	None	18/58	.220"	136487	None	105118 (pressed)	.195"
Mk2 2000 from ME50001	306785	None	18/58	.220"	157229	None	105118 (pressed)	.195"

Notes:

1. The camshaft duration is only half the duration quoted when measured off the camshaft.
2. The camshaft part number is usually engraved on or cast into the body of the shaft between lobes.