



### Toyota Camshaft Data :- MR2 Mk 1 4AGE 16 Valve

Part No	Application	Power Band	Duration		Valve Lift		Cam Lift		Timing		Full Lift		Lift @ TDC with clearance		Valve Clear		Price Ex VAT	Material Type	
			In	Ex	In	Ex	In	Ex	Open	Close	IN. ATDC	EX BTDC	In	Ex	In	Ex			
TOYA/252/310 PH1	Road Cam	2000 6500	252	252	0.310 7.87	0.308 7.82	0.310 7.87	0.308 7.82	16-56	56-16	110	110	0.030" 0.76mm	0.030" 0.76mm	0.008 0.200	0.010 0.250	£480.00 Per Pair	Blank	
Notes		Ideal for Road Use. Good Tickover and Low Down Power																	
TOYA/272/338 PH3	Road/Rally Cam	2500 7500	272	272	0.338 8.58	0.334 8.48	0.338 8.58	0.334 8.48	26-66	66-26	110	110	0.040" 1.02mm	0.040" 1.02mm	0.008 0.200	0.010 0.250	£480.00 Per Pair	Blank	
Notes		Good Mid Range Power. Will Not Run on Standard Injection																	
TOYA/288/338 PH4	Tarmac Rally Sprint Cam	3000 7500	288	288	0.338 8.58	0.336 8.53	0.338 8.58	0.336 8.53	36-72	72-36	108	108	0.080" 2.03mm	0.080" 2.03mm	0.008 0.200	0.010 0.250	£480.00 Per Pair	Blank	
Notes		Good Mid Upper Range Power. Will Not Run on Standard Injection																	
TOYA/300/342 PH5	Race Cam	4000 8000	300	300	0.342 8.68	0.338 8.58	0.342 8.68	0.340 8.63	42-78	78-42	108	108	0.120" 3.05mm	0.120" 3.05mm	0.008 0.200	0.010 0.250	£480.00 Per Pair	Blank	
Notes		Powerful Upper Range Camshaft																	

### Toyota Camshaft Data :- MR2 3SGTE

Part No	Application	Power Band	Duration		Valve Lift		Cam Lift		Timing		Full Lift		Lift @ TDC with clearance		Valve Clear		Price Ex VAT	Material Type	
			In	Ex	In	Ex	In	Ex	Open	Close	IN. ATDC	EX BTDC	In	Ex	In	Ex			
TOYS/272/335 PH1	Fast Road Cam	2000 7000	272	272	0.328 8.31	0.325 8.25	0.335 8.50	0.335 8.50	26-66	64-24	110	110	0.040" 1.00mm	0.0038" 0.96mm	0.008 0.200	0.010 0.250	£480.00 Per Pair	Blank	
Notes		Ideal for Road Use. Good Tickover and Low Down Power																	
TOYS/272/396T PH4	Turbo Fast Road Cam	2500 8000	272	268	0.384 9.75	0.364 9.24	0.394 10.00	0.374 9.50	26-66	64-24	110	110	0.051" 1.30mm	0.043" 1.10mm	0.008 0.200	0.010 0.250	£480.00 Per Pair	Blank	
Notes		For Turbo Engines Wanting More Than 400BHP																	

### Toyota Camshaft Data :- Celica VVT/Lotus Elise

Rocker Ratio 1 : 1.645

Part No	Application	Power Band	Duration		Valve Lift		Cam Lift		Timing		Full Lift		Lift @ TDC with clearance		Valve Clear		Price Ex VAT	Material Type	
			In	Ex	In	Ex	In	Ex	Open	Close	IN. ATDC	EX BTDC	In	Ex	In	Ex			
TOYVVT/288/480 PH1	Road Cam	2000 7000	288	284	0.480 12.18	0.445 11.29	0.290 7.36	0.270 6.85	22-62	62-22	110	110	0.147" 3.73mm	0.134" 3.43mm	0.008 0.200	0.010 0.250	£525.00 Per Pair	Blank	
Notes		Ideal for Track Day Use																	

### Toyota Additional Components

Part No	Description	Price
TD1	Timing Disc Dual Purpose Full Lift and Engine Degrees	£8.00